[REGISTERED No. 29.]

No. 40 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 5, 1892.

OFFICIAL PAPERS.

CONTENTS.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE CHITTAGONG DIVISION FOR THE YEAR 1892.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 2nd October, 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Chittagong Division for 1891-92.

Tours and Inspections.

IN spite of interruptions caused by the necessity of returning to Chittagong from time to time to arrange for transport for the Lushai Frontier, the Commissioner, Mr. Oldham, succeeded in completing the prescribed touring of four months, in the course of which he visited the Chittagong Hill Tracts twice, the South Lushai Hills once, and every district and subdivision of his jurisdiction. His visits to the Chittagong Hill Tracts were undertaken at the time when those tracts were being reduced from the status of a district to that of a subdivision directly under the charge of the Commissioner, and he found much work to be done there in connection with this important change.

The Lieutenant-Governor observes with pleasure that every District and Subdivisional Office was inspected once by the Commissioner and twice during the year by the District Officers, and that in every case, with the exception of the Cox's Bazar subdivision of the Chittagong district, the full amount

of touring was put in in accordance with intelligent programmes. In Tippera, which is classed as a small district, in which only three months' touring is actually laid down, Mr. Greer completed as many as 137 days during the year. All treasuries and sub-treasuries were fully inspected. The Chittagong Hill Tracts being now directly under the Commissioner, the Magistrate of Chittagong has been relieved from the necessity of inspecting at Rangamati. In the Cox's Bazar subdivision, as noticed above, the full amount of tour was not rendered; Mr. Manson, who held charge from the 18th May 1891 to the end of the year 1891-92, having only done 84 days. The Lieutenant-Governor agrees with the Commissioner that the explanation given, namely, the large amount of criminal and khas mahal work, is not a sufficient one. It is noticed, moreover, that in the previous year the tours of this subdivision amounted only to 45 days. His Honour trusts that a more serious effort will be made during the current year to comply with the Government orders.

Economic conditions.

2. The year was marked by deficient and unevenly distributed rainfall; the rains having begun late, fallen heavily for a period, and ceased prematurely. The result was a comparatively poor crop in both the two chief staples, rice and jute, the divisional average outturn, as given in statement II, attached to the Report, being only 11 annas and 9 annas, respectively, as against 15 and 12 annas in 1890-91, and 16 and 12 annas in 1889-90. Prices also ruled high, rice being as dear as 12 seers, against nearly 17½ seers in the previous year and 16 seers in 1889-90, and gram 10 seers against 12 seers 15 chitaks and 11 seers 9 chitaks.

The comparatively short crops and high prices do not seem to have affected the people as a whole injuriously, as the abnormally high prices of jute and rice, the latter of which, as well as the former, is a very large staple of export, more than compensated for the decreased outturn. Mr. Greer reports that the people of Tippera are as a rule averse from physical toil, and that, although the population is shown by the last census to be 802 to the square mile, a considerable portion of the agricultural work is done by labourers from Noakhali and other districts. "Educated muharrirs can be employed at a lower wage than menial servants. Field labourers can with difficulty be engaged at 5 or 6 annas a day, and may be seen at work carefully shaded by cloth umbrellas." At the close of the rainy season, numbers of labourers are said to come to Tippera from Bihár and even from Oudh as road coolies and palki-bearers.

Mortality.

3. The returns of mortality show that the public health improved in Noakhali and Tippera, but deteriorated considerably in Chittagong, where there was a large increase from cholera, small-pox, and fever over the two preceding years. The divisional death totals are as follows:—

1891-92	89,233
1890-91	91,315
1889-90	87,890

It must be remembered that the population of the districts is increasing at the rate of 14 per cent. in Chittagong, 23·03 per cent., in Noakhali, and 17·7 per cent. in Tippera in ten years, as shown by the last census figures.

Trade and Commerce.

4. The total value of the seaborne trade of Chittagong shows a decrease of Rs. 44,67,297 from the figures of the previous year. The following table shows where the falling off occurred:—

	Value of trade with—				
	Foreign ports.	British ports in other presidencies.	British ports within the presidency.	Indian ports not British.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1890-91	1,32,51,393	16,27,968	1,38,82,007	10,887	2,87,72,255
1891-92	94,52,654	24,54,705	1,23,97,399	200	2,43,04,958
Difference ...	—37,98,739	+8,26,737	—14,84,608	—10,687	—44,67,297

Of the total decrease, Rs. 26,44,585 was in the export trade, and was due almost entirely to the smaller quantity of jute shipped, the deficiency in this commodity being only very partially made up for by an increase in the exports of rice and paddy. Tea also showed a decreased export of 63,838lbs, valued at Rs. 50,043.

Among imports the decrease of Rs. 18,22,712 is again due to jute, the reasons assigned for the smaller dealings in which are speculation and large losses by fire in the godowns of Messrs. Ralli Brothers and Company at Narainganj. The trade of Chittagong is an index to that of the feeding districts, Tippera and Noakhali. In these also it appears from the report that the jute export during the year was slack, while there was active business in rice and paddy.

Civil Justice.

5. The following table shows the work done by the Civil Courts of each district of the Division during the year:—

District.	Sub-division, or chauki.	Description of court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5a and 5b.			Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of year to total disposed of.	Number of unit cases disposed of per munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5a	5b	6	7	8	9	10	11	12
Chittagong	Sadar	Judge and Sub-Judge.	3	71	103	135	6	33	1,293	·02	·19	......
	Ditto	Munsif	2	2,230	419	986	1,088	575	10,869	·02	·18	1,759
	Sitakund	Ditto	1	667	200	290	435	232	4,534	·32	·42	1,228
	Phatikchari ...	Ditto	1	1,159	......	283	630	246	5,483	·19	·32	1,651
	Hathhazari ...	Ditto	2	1,012	......	459	1,016	437	10,080	·14	·30	1,393
	North Raojan ...	Ditto	1	1,289	......	403	619	267	7,581	·23	·13	1,823
	South Raojan ...	Ditto	1	1,185	...	209	640	248	6,567	·06	·33	1,677
	Patiya	Ditto	2	2,822	431	813	1,894	446	17,143	·13	·28	1,878
	Anwara	Ditto	1	1,040	......	291	456	293	6,553	·09	·15	1,626
	Satkania	Ditto	1	2,041	......	637	1,054	350	10,788	·04	·14	2,741
	Cox's Bazar ...	Ditto	1	641	......	161	432	48	2,249	·08	·17	737
Noakhali	Sadar	Judge	1	48	......	18	8	22	1,306	·14	·22	......
	Sudharam	Munsif	2	2,788	431	990	1,953	276	11,137	·08	·07	1,741
	Begumganj ..	Ditto	1	2,075	660	1,104	1,465	166	12,546	·04	·18	2,627
	Lakhmipur ...	Ditto	2	2,588	493	1,085	1,715	281	15,958	·14	·15	1,557
	Fenny	Ditto	2	3,270	499	901	2,571	297	15,126	·11	·08	2,015
	Sundip	Ditto	1	1,873	231	530	874	200	11,312	·004	·40	1,850
	Hattia	Ditto	1	651	......	227	322	102	8,451	·14	·29	855
Tippera	Sadar	Judge and Sub-Judge.	3	95	......	34	33	28	2,249	·27	·44	......
	Comilla	Munsif	4	4,081	651	1,812	2,368	552	16,319	·13	·26	1,850
	Kusba	Ditto	1½	2,126	63	816	1,189	184	7,391	·14	·46	1,676
	Brahmanbaria ...	Ditto	3	3,199	1,263	2,275	1,602	590	15,834	·10	·27	1,600
	Moradnagar ...	Ditto	3	3,965	831	2,501	1,624	671	19,326	·15	·18	1,861
	Chandpur	Ditto	3	3,785	1,432	2,760	2,120	337	18,251	·17	·24	1,645
	Ramroygram ..	Ditto	1	2,323	......	486	1,643	194	5,487	·08	·24	2,711
	Nabinagar ...	Ditto	1	1,232	567	1,088	498	213	5,754	·09	·26	1,847
		Total ...	45½	48,656	8,369	21,384	28,255	7,286	244,915	·11	·23	1,736

The unit of cases given in column 12 of the statement is obtained by treating each title suit as equal to three ordinary suits, and each Small Court Court suit as one-third of an ordinary suit. Calculated in this way, 38½ Munsifs disposed of 66,836 "unit" cases, or 1,736 apiece. The Munsifs of Satkania, Begamganj and Ramroygram far exceeded this number, and those at Cox's Bazar and Hattia fell as far below it; Sitakund is next lowest, and yet it was here that the greatest detention of witnesses took place, one-third of the total number being detained more than two days. North Raojan shows the next highest figure, 23 per cent. The largest number of pending cases at the close of the year was in the Munsifis of Sitakund, Sandip and Kasba, where they exceeded 40 per cent. of those disposed of during the year. These figures to some extent strengthen the Lieutenant-Governor's fears that Munsifs at outlying and solitary stations, where there is no public opinion to influence them, are apt to become slack.

The Commissioner remarks with regard to the Munsif of Cox's Bazar that he had no work to do, and that he called Mr. Manson's attention to the fact; this officer has criminal as well as civil powers, but very little criminal work was given him, and he only decided 24 cases.

Criminal Justice.

6. The statement below shows the criminal work of the Division by districts:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average number of cases. Stipendiary.	Average number of cases. Honorary.	Average number of witnesses attended per case. Stipendiary.	Average number of witnesses attended per case. Honorary.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Chittagong ...	Sadar	Stipendiary	7½	2,022	2,947	·49	13,335	·17	·28	550	101	269·6	......		
		Honorary bench ...	2	201	308	·34	1,016	·23	·4	1	......	......	145·5		
	Cox's Bazar ...	Stipendiary	1	420	641	·59	2,327	·19	·33	191	5	420·0	......		
		Honorary	1	24	48	·35	143	·10	0	5	......	......	18·0		
Noakhali ...	Sadar	Stipendiary	7	1,293	1,940	·40	11,016	·10	·16	260	4	184·7	.....		
		Honorary bench ...	1	217	268	·52	1,225	·01	0	......	......	.....	217·0		
	Hattia	Stipendiary	½	21	20	·48	170	·05	0	......	......	10·5	......		
	Fenny	Stipendiary	1	496	734	·38	2,434	·13	·13	67	......	496·0	......		
Tippera ...	Sadar	Stipendiary	6½	1,585	2,103	·57	13,580	·04	·28	487	45	243·8	......		
		Honorary bench ...	1	132	148	·5	665	·09	·4	......	....	......	105·6		
	Bramanbaria ...	Stipendiary	1¾	1,119	1,558	·58	8,651	·05	·29	122	7	639·4	....		
		Honorary bench ..	2	338	421	·48	2,081	·04	·21	1	......	.....	169·0		
	Chandpur ...	Stipendiary	1	403	933	·60	1,414	·10	·28	125	10	403·0	.....		
		Honorary bench ...	1	13	19	·36	77	......	......	......	.....	......	3·2		
	Total ...	Stipendiary Magistrate	26½	7,449	10,885	·51	52,927	·10	·21	1,802	172	283·7	126·8	7·1	5
		Honorary Magistrate	8	1,015	1,272	·41	5,207	·09	·20	7	......				

12,741 persons were on trial altogether before all the Magistrates of the Division, including Benches and Honorary Magistrates: of these 6,443, or 50·56 per cent., were convicted.

Work of Stipendiary Magistrates.

7. The Stipendiary Magistrates, 26 in number, disposed of 7,449 cases or 344 apiece: the lightest work fell to those at the three Sadar stations, and the heaviest to the Deputy Magistrates of the sub-divisions, especially Brahmanberia. In each case, on an average, 7 witnesses were summoned, and more than ten per cent. of the witnesses were detained more than two days by the Magistrates at Chittagong, Cox's Bazar and Fenny. The Lieutenant-Governor trusts that such figures will not appear in another year's report. He is gratified to see the small number of remands in Police cases; only 172 cases out of 1,809, or less than 10 per cent., were remanded six times and more. Only one exception must be made to this commendation in the case of the Chittagong Magistrates, where the ratio was nearly 20 per cent. At Noakhali it was less than 2 per cent. and at Fenny nil. The results of appeals were good, the lowest degree of success having been obtained by Mr. Manson at Cox's Bazar, who had six decisions modified or reversed out of 14 appealed against.

Work of Honorary Magistrates.

8. Eight Honorary Benches or groups of Honorary Magistrates disposed of 1,015 cases, 127 cases apiece, a figure which suggests that perhaps their services were not sufficiently utilised except at Noakhali. The number of witnesses to each case averaged five, which is a large number for such petty cases as were usually tried by Magistrates of this class. The Sadar Bench at Chittagong detained 23 per cent. of the witnesses who attended that Court more than two days.

Sessions trials.

Fines.

9. The following two statements give the result of Sessions trials and of fine realizations for each district:—

Sessoins trials.	District. Chittagong.	District. Noakhali.	District. Tippera.
Number committed during the year ...	31	35	28
Do. disposed of	28	31	28
Do. in which conviction obtained ...	15	19	18
Do. of above in which sentence modified or reversed by High Court.	3	7	4
Do. of cases acquitted by Sessions Judge ..	13	12	10

These returns show that the Sessions Judges disagreed in a large number of cases with the committing Magistrates, and the Chittagong district stands worst of the three. In Tippera the Magistrate has paid great attention to giving advice and guidance to his Deputies in this matter—

"As regards sessions trials, the Magistrate of Tippera has adopted the practice, not unknown to me, of allowing no commitment till he is consulted and till the record is inspected by him. Mr. Macpherson practically followed this course."

Fines.	District.		
	Chittagong.	Noakhali.	Tippera
	Rs.	Rs.	Rs.
Amount due at commencement of the year.	8,818	2,250	3,096
Do. imposed during the year ...	20,730	10,299	32,776
Do. collected during the year ...	18,461	9,709	29,593
Do. remitted	7,081	699	1,182
Do. pending at end of year ...	4,005	2,141	5,097

In Tippera the amount pending at the end was greater than at the beginning of the year; but the amount collected was exceptionally large.

Attendance of Honorary Magistrates.

10. The attendance of Honorary Magistrates is shown below. The attendance in Chittagong is very fair, but bad in Tippera :—

	Number of times asked to attend.	Number of times actually attended.	Absent with leave or notice.	Absent without leave or notice.	Total absences.
Chittagong	498	365	89	98	187
Noakhali	322	200	66	56	122
Tipperah	702	289	43	377	420

Crime.

11. Cognizable and non-cognizable crime together show an increase of from 16,661 to 19,970, or of 3,309 cases, the greater part of which is in cognizable crime, due to greater activity in both Noakhali and Tippera in prosecutions for bad livelihood, and in Noakhali in petty nuisance and obstruction cases under the Police Act of 1861. Full use was also made in the above two districts of the provisions of the Code of Criminal Procedure for preventing possible breaches of the public peace.

The report contains a very interesting description of the bearing on crime of the racial and religious condition of the people. The Commissioner writes as follows:—

"The general state of crime in this Division is explained by the religious and economic conditions prevalent. The whole area contains but five towns, and of these only one has a population of over 15,000. The rural population is generally Muhammadan, and by far the majority of these Muhammadans are Ferazi. These stern and seemingly morose puritans will tolerate no open scandal in their communities, nor the existence of any one among them who preys upon his fellowmen. They resort to Lynch-law with as much promptness as impunity, and in doing so set an example to others of the population who are not actuated by quite the same motives or protected from the results by the same power of combination. In this state of things a petty house-breaker caught in the act has as little chance of escaping with his life as the social criminal on whose death the heads of the community have resolved. The Tippera district affords the most prominent example of what is referred to. In one case there last year, in which a notorious bully had, by the efforts of those who suffered from him, been sentenced for his part in a fatal riot to five years' imprisonment by the Judge, and then been released by the High Court, he was at once on his return murdered, and the perpetrators had prepared an *alibi* with so much skill and care, and laid the scene of it in the town of Dacca with so much completeness, that they escaped conviction. I have another case before me now, a common specimen of its kind, in which a villager, long suspected of pilfering, was caught in the act of burglary and tied to a post and slowly beaten to death by his fellow-

villagers. The most prominent concomitant of this system of lawless justice and repression is the existence of blackmailers and extortioners, who practise their terrorism either by threast of arson or of cattle-poisoning, or of exposure on true or false charges to the vengeance of the village community. It was against this class that the efforts of Mr. Macpherson, the Magistrate of Noakhali, were particularly directed in the proceedings in bad livelihood cases taken by him, and also of Mr. Greer in Tippera."

While on the same subject of bad livelihood cases, Mr. Greer writes:—

"My experience leads me to the conclusion that, in this district, all trials under sections 109 and 110, Criminal Procedure Code, should be held locally. The astonishing apathy of the people, and their cowardice in fearing to give evidence against bad characters in their neighbourhood came prominently to my notice while holding certain local trials during the year."

Police.

12. The Commissioner reports that in Noakhali the police work was good, and the cause of its improvement was the activity, interest and intelligence shown by the police officer under the guidance, and with the co-operation and support, of a strong Magistrate. In Chittagong the police officer was careful and active, but he seemed to work entirely by himself. In Tippera the work is described as of a most routine and laboured kind, and the Magistrate's activity was altogether apart from it. These remarks will be communicated to the Inspector-General of Police for information. Three thousand nine hundred and six cases were enquired into by the police during the year in the whole Division, of which 1,211 were found to be false and 2,807 true; 3,408 persons were brought to trial, and of those 2,087, or 61·24 per cent., were convicted.

Chaukidars.

13. In discussing the chaukidars of the Division, Mr. Oldham writes as follows:—

"Nevertheless, the average pay of the Noakhali chaukidars was about Rs. 3-4 a month—a far lower rate than that enjoyed by the village police of Chittagong and Tippera. The Magistrates of these districts had wished to raise the pay of their chaukidars to Rs. 5 and Rs. 6 respectively, but as it appeared that at neither rate could whole-time men be obtained, and it was intended to dismiss the existing chaukidars and to appoint a new set of men on the higher pay in their places, I invited both Magistrates to reconsider their proposals by the light of the Noakhali example. Mr. Manisty at Chittagong had been Magistrate of Noakhali, and Mr. Greer came down with me from Comilla to enquire into the difference. The result was that the rate of payment for Chittagong has been fixed at Rs. 4, and in Tippera at Rs. 5 throughout the district. It is in Tippera that the village watch are in the least satisfactory state, are most impervious to impression, and least value their appointments. I am not sure that Mr. Greer, who takes the greatest interest in the subject, does not expect too much from them."

The passage illustrates the difficulty which is frequently experienced in coming to a satisfactory conclusion as to the proper pay of the chaukidar; and the Lieutenant-Governor agrees with the Commissioner that he should not ordinarily be expected to give his whole service, or receive the pay of a whole-time man.

14. The registration work of the Division is given in the following statement.—

District.	Class of Registration Office.	Number of offices.	Number of documents registered.	Average per office.
Chittagong	Special Sub-Registrar ...	1	5,323	5,323
	Rural ditto ...	16	65,929	4,120·5
Noakhali	Special ditto ...	1	8,317	8,317
	Rural ditto ...	11	45,808	4,164·3
Tippera	Special ditto ...	1	3,830	3,830
	Rural ditto ...	12	35,220	2,935

Registration seems to be about equally popular in Chittagong and Noakhali, and less so in Tippera.

Land Revenue.

15. Notwithstanding the poor harvests, all the districts of Chittagong, Noakhali and Tippera attained the required standard of land revenue collections, and the Commissioner repeats the opinion expressed in his last year's report that the three officers mainly concerned are admirable Collectors. Out of a total

demand, arrear and current, of Rs. 33,13,578, Rs. 31,62,848 were collected, leaving a balance, after deduction of remissions, of Rs. 1,45,454 outstanding at the close of the year 1891-92. Of this balance Rs. 84,855 referred to Land Revenue proper, as against a balance of Rs. 1,49,910 in the previous year. The remaining balance of Rs. 60,599 was on account of Road and Public Works cesses and Zamindari Dak cess. The following figures show the percentage of gross collections on the gross demand for the three districts during 1890-91 and 1891-92:—

	Chittagong.	Noakhali.	Tippera.
1890-91	89·1	97·37	98 09
1891-92	94·2	97·21	98·62

The actual demands, collections, and balances in each district were as follows:—

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balance on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Chittagong ...	Land Revenue ..	I	28,712	5,31 867	18,453	5,28,334	18,452	3,533	1
		II	2	9,084	......	9,084	... ..	......	...
		III	6	3,95,651	57,218	3,60,287	38,173	35,364	19,045
	Road Cess ...	Estates ... / Rent-free tenures	87,341	1,77,499	14,892	1,63,372	14,063	14,127	829
	Zamindari dak cess...	Estates	3,665	7,858	2,301	7,349*	1,647	1,798*	654
Noakhali ...	Land Revenue ...	I	1,544	4,74,715	102	4,74,669	102	46	......
		II	109	50,342	5 992	43,065	5,053	7,277	939
		III	93	96,755	6,043	89,485	3,924	7,270	1,843†
	Road Cess ...	Estates ... ... / Rent-free tenures	3,414	1,36,964	14,720	1,23,297	13,478	13,667	1,242‡
	Zamindari dak cess...	Estates	753	6,225	128	6,165	78	60	50
Tippera ...	Land Revenue .	I	1,863	9,22,576	6,546	9,16,503	6,346	6,073	......
		II	98	36,440	5,139	33,405	5,139	3,035	......
		III	134	84,378	9,669	79,349	9,221	5,029	448
	Road Cess .	Estates ... ... / Rent-free tenures	6,292	2,02,790	27,075	1,75,896	26,301	26,894	1,674
	Zamindari dak cess...	Estates	862	10,601	855	9,809	811	792	44
	Total of the Division		134,808	31,43,745	1,69,833	30,20,060	1,42,788	1,23,685	25,544

* Includes fines imposed in default.
† Rupees 276 remitted as a matter of grace.
‡ ,, 1,225 remitted.

The good collections must be partly attributed to an increased severity in the application of the sale laws, especially in Chittagong, where the necessity for it was felt. In this district, 359 estates and 689 tenures were put up to sale,—a large increase on former years. In Tippera, where defaults are rare, it is reported that Mr. Greer is able to take an amount of trouble to avoid proceeding to extremities which would be impossible in most districts.

Certificates.

16. The following statement shows the working of the Certificate Department during the year:—

District.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Chittagong .	Government Estates ...	5,959	483	6,442	56,124	6,314	43,752	128
	Road Cess Department ..	3,066	639	3,705	28,999	3,076	22,174	629
	General ditto ...	600	315	915	19,419	593	776	323
	Wards' ditto ...	1,062	274	1,336	35,128	994	25,518	342
	Total ...	10,687	1,711	12,398	1,39,670	10,977	92,220	1,421
Noakhali ...	Under section 5 of Act ..	38	23	61	8,427	48	5,573	13
	Do. clause B, section 7	260	44	304	3,1[illegible]9	277	2,473	30
	Road Cess Department ...	555	93	648	12,574	502	9,834	146
	Court of Wards ...	625	160	785	17,704	569	9,700	216
	Other certificates under section 7	54	25	79	2,751	52	1,385	27
	Total ...	1,532	345	1,877	44,575	1,446	28,965	431
Tippera ...	Under section 5 of Act ...	21	9	30	9,760	26	9,607	4
	Do. clause B, section 7	1,019	710	1,729	12,401	1,058	7,118	671
	Road Cess Department ..	862	561	1,423	23,735	1,120	15,696	303
	Court of Wards ...	1,321	439	1,760	27,182	1,367	16,218	393
	Dak Cess and Miscellaneous	391	39	430	2,640	204	1,052	226
	Total ...	3,614	1,758	5,372	75,718	3,775	49,[illegible]91	1,597

The Lieutenant-Governor is glad to see that the number of cases pending at the end of the year has decreased in two of the districts and only slightly increased in Noakhali in spite of a large number of institutions.

Survey and Settlement.

17. The following table shows the progress made with the survey of the Chittagong district up to the close of the year under report:—

Old thána Ramu.	Head-quarters sub-division.				Cox's Bazar sub-division.			
	Completed up to 31st March 1892.		Remaining to be done.		Completed up to 31st March 1892.		Remaining to be done.	
Finished before the year began	Cadastral.	Topographical.	Cadastral.	Topographical.	Cadastral.	Topographical.	Cadastral.	Topographical.
Sq. miles. 1,059	Sq. miles. 202	Sq. miles. 78	Sq. miles. 866	Sq. miles. 6	Sq. miles.	Sq. miles. 99	Sq. miles. 645	

The total expenditure on survey up to the end of March 1892 amounted to Rs. 3,81,897, giving a rate of 6 annas and 2 pies per acre in the head-quarters sub-division, and of 6 annas 11 pies per acre in old thána Ramu.

In settlement work, the attestation of old thána Ramu had been completed in May 1891. In the head-quarters sub-division the records of 451 villages, covering 470 square miles, were prepared, but fair rents were only fixed for 12 villages. The fair rents fixed in old thána Ramu showed an increase in rental from Rs. 63,701 to Rs. 85,456. The total expenditure on settlement up to the end of the year was Rs. 1,57,758. It has been calculated that the increase in revenue will probably amount to about Rs. 1,70,000 throughout the district, but the settlement will take at least two more years to complete.

In Noakhali there were a large number of very petty settlements, which resulted in an increase of Rs. 2,042 to the revenue.

In Tippera the survey of the estates of the Maharaja of Hill Tippera, which lie in the Tippera district, was started under the supervision of Colonel Sandeman, Director of Bengal Surveys, towards the close of the year.

Wards' estates.

18. Of the Court of Wards, the Commissioner writes:—"There is perhaps no public department in Chittagong, except the Post Office, which is so popular and so much trusted." This speaks very well for the efficiency of the administration of this branch of the Collectorate, especially as the work has been carried on without its having been found necessary to undertake a survey and settlement of any ward's estate. Further on in the report Mr. Oldham again writes:—

"The relations between the tenants and the management continue satisfactory. The General Manager, Babu Kailas Chandra Das, is the most efficient and successful officer of his class whom I have seen anywhere. Every year petitions are received from zamindars or their friends asking for the intervention of the Court."

Excise.

19. The consumption of and income from country spirits, ganja and opium was as follows:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross quantity.	Total receipts.	Number of shops.	License fees.	Gross quantity.	Total receipts.
		Rs.		Rs.		Rs.	Mds. sr. ch.	Rs.		Rs.	Mds. sr. ch.	Rs.
Chittagong	21	10,544	5,990	10,544	34	12,191	59 2 4	24,562	32	64,547	62 35 6	1,16,806
Noakhali	11	5,574	1,676	5,574	18	4,960	16 36 5	8,375	6	1,360	1 18 0	2,563
Tippera	30	17,966	*	17,966	56	25,398	101 32 6	40,652	7	2,412	2 17 0	4,616

* Not reported.

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Chittagong	1,63,530	0 1 10
Noakhali	17,399	0 0 3
Tippera	74,546	0 0 8
Total ...	2,55,475	0 0 11

The divisional figures show an increase in revenue from all sources from Rs. 2,20,044 to Rs. 2,55,475. The increase occurs in all districts, but is most apparent in the income from opium in Chittagong.

Speaking of excise generally in the division, the Commissioner makes the following interesting remarks :—

The state of the excise in this division is very various, exhibiting the differences in the races that inhabit its several districts and their different characteristics. In Chittagong, where the main population is descended from immigrant Aryans, who have settled in a portion of the Arakan kingdom and adopted many of its ways, opium is by far the most prominent exciseable product consumed, followed by ganja at a long interval, and then by country spirits Among the Ferazi Muhammadans of Tippera, also largely immigrant, opium is in disrepute, and ganja holds the first, though not a large, place, while the indigenous element is represented in the consumption of country spirits which comes next. Noakhali, as was well known, has the largest indigenous population, and its consumption of country spirits is treble that of Tippera and over twentyfold that of Chittagong ; and, notwithstanding its maritime situation, opium is little used by its inhabitants.

The Commissioner seems to have fallen into some mistake about Noakhali, as its revenue from country spirit is only half that of Chittagong and a third of that of Tippera. In other respects too, the excise revenue is lower than the geographical position of the district seems to justify, and the Collector is requested to take note of these figures.

Communications.

20. The Lieutenant-Governor agrees with the Commissioner in regarding the waterways as a more important means of communication in this Division than the high narrow embankments, with occasional bridges much raised to admit of boats passing underneath them, which form the roads of the locality. He is glad to find that the Boards have maintained the inner line of navigation formed by the canals which the Commissioner rightly regards as more important than any roads. While on the subject of these waterways, Mr. Oldham reports that :—

"There is a great project still pending in Noakhali for opening the long cut, called the Nâdona, which intersects the main land of the district from north to south. It will probably cost Rs. 50,000, and the Board have already saved Rs. 30,000 for it. If the scheme is sound from an engineering point of view, there is no doubt about its desirability."

He also writes:—

"All these districts, as also the two political charges directly administered by us, are very—I should say exceptionally—fortunate in their District Engineers. Having discharged this function myself for the Midnapore district for over a year long ago, it is one in which I am hard to please, and my experiences in this Division are a pleasant contrast to others elsewhere."

The Lieutenant-Governor is glad to see that, acting on the advice of the Commissioner, the Chittagong District Board have taken steps to repair the breach on the Chittagong-Rangamatti road in their jurisdiction.

Education.

21. Mr. Oldham writes :—"The general feature of the year is the increase in separate schools for girls, as well as a continued increase in the number of primary schools of different kinds and the pupils attending them.

The advance in female education is gratifying. From Chittagong it is reported that the number of girl pupils advanced from 240 to 323, and one girl passed the Upper Primary and four the Lower Primary examinations. In Tippera, again, the number of girls' schools increased from 276 to 499, and eight girls passed the Lower Primary examination. Mr. Greer says: "The rapid progress in female education is one of the marked features of the year's work. My experience on tour satisfies me that the opposition of the public to the attendance of young girls at schools is disappearing, and that in many cases there is a keen desire to assist in the spread of female education." In Noakhali there were 86 girls' schools with 6,685 girls reading in them, of whom 10 passed the Lower Primary examination out of 15 sent up. The following statement shows the number of schools and pupils in the several Districts, their funds from different sources, and the cost rate per head of the pupils :—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost.						Cost per head of pupils.	Ratio between total in column 4 to total boys of school-going age.
				Provincial.	District Board.	Municipality.	Fees.	Other.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	
Chittagong	High ...	5	1,235	3,341	......	......	17,644	1,396	22,381	18 1 11	
	Middle ...	53	3,755	2,683	4,410	474	10, 62	5,553	23,682	6 4 10	
	Primary ...	984	28,883	4,641	7,889	75	24,559	5,932	42,096	1 7 3	
	Miscellaneous	7	915	5,307	... ...	60	3,307	9,711	18,385	20 1 5	
	Total ...	1,049	34,788	15,972	12,299	609	55,072	22,592	1,06,544	3 1 0	·16
Noakhali ...	High ...	5	897	1,596	......	.....	12,201	3,641	17,318	19 3 1	
	Middle ...	41	2,334	2,598	3,535	......	5,513	1,846	13,522	5 12 8	
	Primary ...	1,511	35,499	1,572	13,638	60	22,263	6,333	43,866	1 3 9	
	Miscellaneous	965	15,862	160	565	......		....	725	0 0 8	
	Total ...	2,522	54,592	5,706	17,738	60	40,007	11,820	75,33	1 6 0	·33
Tippera ...	High ...	5	1,140	2,428	....	......	17,824	2,611	22,862	26 0 10	
	Middle ...	80	4,332	3,871	5,093	40	13,636	8,659	31, 99	7 3 7	
	Primary ...	3,158	65,541	2,301	22,774	6	80,980	24, 05	1,30,326	1 15 9	
	Miscellaneous	4	113	366	...	... ..	176	1,041	1,583	14 0 1	
	Total ..	3,247	71,126	8,966	27,867	46	1,12,615	36,576	1,86,070	2 9 10	·24
Chittagong Hill Tracts	High ...	1	85	3,888	...	.... .	269	80	4,237	49 13 6	
	Middle .	1	18	1,194	......	...	.. ...	......	1,194	66 5 4	
	Primary ...	16	253	516	.....	......	... ..	6	522	2 1 0	
	Miscellaneous	1	2	......	.	.....	. .	... ..	. ..	... ..	
	Total ...	19	356	5,598	.	......	269	86	5,953	16 10 0	·03

The figures in column 7 show that the Municipalities have not yet realised their responsibility for supplying primary teaching to all boys within their area, and to girls if they desire it before they assist secondary education. The Comilla grant of Rs. 6 was particularly meagre, but the Lieutenant-Governor learnt when there that it has been already much increased, and he trusts that all municipalities are beginning to follow in this direction.

The cost of education of all kinds in the Chittagong Hill Tracts is, as might be expected, much above what it is in the more advanced districts, while the proportion of boys of school-going age in the schools is very much less.

The attention of the Education Department will be called to the statement that at Bandarban a so-called Middle English School was receiving from Government Rs. 1,600 a year, which for many years past must have been completely thrown away.

Dispensaries.

22. Good progress was made in the Tippera District. Mr. Oldham writes:—

"The District Board of Tippera, under its Chairman, Mr. Greer, has set an admirable example in the establishment of ten rural dispensaries, which the other two districts are gradually imitating. The Tippera scheme was to have a well-found dispensary at each police-station, provided a certain amount of the cost, fixed by the Board on consideration of the circumstances of the locality, was prepaid by the inhabitants It has been rigidly adhered to and successfully carried out, and the financial position of all these institutions is most satisfactory."

And again:—

"The Nawab Ashanulla Bahadur of Dacca contributed Rs. 3,000 during the year for the addition of a ward to the Comilla dispensary, to be named after his grandfather. The building is under construction. The Faizzannessa Zenana Hospital is being erected at Comilla, the Nawab Saheba having paid the Rs. 10,000 promised by her for this purpose. This lady and her co-sharers have also granted a suitable site for the building. Steps have been taken to secure the services of a qualified female hospital assistant to begin work in the town, pending the completion of the building. The work in connection with the lady doctor and this hospital is being carried on under the auspices of the Lady Dufferin Fund, and Rs. 9,515 have been already promised for this object."

In the other districts dispensaries are not so numerous as in Tippera, as is shewn by the following table, which gives the working of the dispensaries in the Division during the year:—

District.	Number of dispensaries.	Income from—					Daily average patients—		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In patients.	Out patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Chittagong	2	501	...	3,753	1,353	5,607	17·24	77·79	·02
Noakhali	5	...	475	799	1,646	2,920	79·19	74·74	·02
Tippera	15	219	9,350	1,285	4,808	15,662	14·41	300·50	·06
Chittagong Hill Tracts ...	1	.	...	..	512	512	.. ...	3·2	·01

Two dispensaries only seem a very meagre number for a large district like Chittagong, and the ratio of out-door patients treated to the total population is small both in this district and in Noakhali. In Tippera, where there are so many dispensaries, the ratio is, as might be expected, three times as great. The example set by Mr. Greer is commended for imitation to other Collectors.

Local Self-Government Institutions.

23. Of the Chittagong Municipality the Commissioner reports that:—

"In February 1891 Mr. Good was elected Chairman, and a new Vice-Chairman, who is a local pleader, was elected in September last. The Magistrate and I are quite satisfied that both these gentlemen, who are otherwise busily occupied, have worked strenuously to remedy a state of things which was about as bad as it could be, the existence of which was their chief inducement in taking offices which no one envies them, and for which it would be hard to find other candidates Meanwhile, the town looks neater and cleaner than before, owing to the energy of Mr. Good, who, too, is a great economist, and deserves much credit for his out-door work."

Employment of Muhammadans.

24. Under this head the Commissioner writes as follows:—

"In 1887, writing from Burdwan, I advocated the same rule as that which regulates the appointment of Biháris in Bihár being adopted for the appointment of Muhammadans. The following year I applied in vain to the two Muhammadan societies in Calcutta for candidates with ordinary qualifications to fill some lower clerks' posts. In this Division the same attempt for the post of higher clerks would have the same result. I have frequently discussed the subject both with the leading Muhammadans here and in the interior. The last thing a really studious Muhammadan thinks of is Government service. When the ancestors of the Chittagong Muhammadans settled in Chittagong in the 17th century, they brought with them a whole colony of Hindu clerks, from whom has sprung the well-known literate community settled in the Patia thána area. The English did the same, and the similar settlement in thána Raojan owes its origin to the clerks and writers whom they brought over."

There is no doubt that anxious as Government is to give a due proportion of appointments to Muhammadans, it is difficult to realise this aim with a proper regard for the efficiency of the public service.

Social and Political Institutions.

25. The Commissioner writes:—

"The three social and political institutions in Chittagong—the Islam, the Chittagong Muhammadan and the Buddhists' Associations—have been maintained. The first two displayed no activity, but the last is trying to join the other associations of its kind, and is doing some work to raise the social status of the Barua Mughs. It has joined the Committee appointed with a view to the restoration to their co-religionists of Budha-Gaya. The people of the district do not trouble themselves much about social and political matters, and although a delegate was sent to the National Congress, he took no active part in it. The Islam Association has, however, redeemed itself in one matter from reproach. In my last report I described how, since 1866, attempts had been made in vain to get two Muhammadans of trust and position to take charge of the bequest for a local mosque, which, in their default, had to be managed by the District Judge. The tenor of these remarks was communicated to the Association, who, stung by them, have just formally taken over this trust. Both Associations nearly always make representations when a vacancy in any superior public post is filled by a Hindu or Christian, but they do not put forward candidates."

Conduct of zamindars.

26. Under this head the Lieutenant-Governor is glad to read the following tribute to the character of the zamindars in the Tippera district:—

"The great zamindars are the Maharaja of Hill Tippera, the Dacca Nawabs, the Courjon family in Tippera and Noakhali, and the Paikpara family, whose estates, locally called the Raj, lie in Noakhali. The most distinguished last year, perhaps, were the Nawab Saheba Faizanissa and her lady co-sharers, who have just received the thanks of the Bengal Government for a donation of Rs. 10,000, as well as of an appropriate site for a Lady Dufferin Hospital at Comilla in addition to large previous subscriptions to the same object, but the Maharaja's action in taking steps to get his estates cadastrally surveyed is a conspicuous and illustrious example of another kind. The Nawab Ahsanulla has continued to distinguish himself by his liberality to his tenants and by his personal benefactions to Comilla. The Courjon family as landlords are very popular, chiefly for their passiveness and objections to change.

There is nothing to note under this head in Chittagong, where there are no great zamindars. In Noakhali all the great landlords are absentees. In Tippera, too, most of them are absentees. The strained relations between the raiyats and farmers in portions of the Maharaja of Hill Tippera's estates continue, but the settlement operations which have started must remove the main cause of disturbance. The Magistrate reports unfavourably on some members of the Nag family of Dacca for their high-handed dealings with their Tippera tenants. The name of Saiyad Hossain Haidar, a resident zamindar, is, the Magistrate says, worthy of mention, as he is always ready to come forward whenever help is needed on behalf of the public."

27. Under this head the Commissioner discusses the affairs of the three territories of Hill Tippera, the Chittagong Hill Tracts, and the South Lushai Hills. In Hill Tippera the only really political subjects which the Commissioner met with during the year were the palace intrigues and the eastern boundary of the State. Mr. Oldham's report on the South Lushai District is separately treated in the Political Department.

Political.

The chief feature of the administration of the Chittagong Hill Tracts was, as has before been noticed, its transfer from the status of a district to that of a sub-division under the direct supervision of the Commissioner of Chittagong. The Mong and Chakma Chiefs are at present minors, and are being educated at the high school at Rangamati, their estates being meanwhile managed by the officers of Government. The Mong Chief, who is a Mugh, is now nearly of age, and is reported to be a strong and manly youth, fond of his country life and its sports. The Chakma Chiefs are boys of a more intelligent order, but delicate and with tendencies away from their own country, and leaning towards the higher civilization of Bengal.

28. The Commissioner speaks in high terms of the three District Officers in his Division, Messrs. Carlyle, Macpherson, and Greer, and especially of Mr. Macpherson, and the Lieutenant-Governor concurs in his commendations. The character of the subordinate officials reported on by him will be registered in the Appointment Department, and such remarks as are seriously unfavourable will be communicated to the officers concerned.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing, Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 1st October, 1892.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan Oct. 1, '92 Kalna ... Katwa ... Raniganj ...	3·80 0·92 1·68 3·56	Weather—hot and cloudy. Rain has somewhat improved prospects in thána Burdwan in Sadar subdivision. It has greatly benefited *áman* in Katwa, and will improve prospects in Kalna. Prospects good in Raniganj. Outturn of *aus* in Kalna satisfactory. Prices of common rice:— Srs. Burdwan ... ... 10 to 13 per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12½ per rupee. Raniganj ... 11 per rupee.
	2	Bankura „ 1, '92 Vishnupur ...	5·16 4·62	Weather—hot and cloudy. Recent rain has done good to standing crops both in Sadar and Vishnupur subdivisions, but more rain still wanted in places. Harvesting of *aus* paddy going on. Sugarcane doing well. Fodder and water sufficient. Common rice selling at 10½ seers per rupee at Sadar and 12½ seers at Vishnupur.
	3	Birbhum „ 1, '92	1·38	Weather—seasonable. State and prospects of crops excellent. Fodder and water plentiful. Prices of rice 12 to 14 seers per rupee.
	4	Midnapore „ 1, '92	1·48	Weather—hot with occasional showers. Not much improvement in the prospect of paddy crop. Rain still badly wanted. Prices of common rice:— Srs. Sadar ... ... 10 per rupee. Contai ... ... 10 to 12 per rupee. Tamluk ... ... 11 per rupee. Ghatál ... ... 11½ to 12 per rupee.
	5	Hooghly „ 1, '92 Serampore ... Jahánabad ...	1·09 0·48 0·31	Weather—rather close with light showers. *Aman* suffering from want of rain. If there be no heavy rain in another week the prospects, which are bad enough, will be much worse. Harvesting of *aus* nearly completed. Jute steeping going on. Want of fodder and water will be felt as the season advances. Prices of common rice:— Srs. Sadar ... ... 9½ per rupee. Serampore ... ... 10½ per rupee. Jahánabad ... ... 12½ per rupee.
	6	Howrah „ 1, '92 Ulubaria ...	0·89 3·25	Weather—sultry with occasional showers. Prospects of winter rice fair. Transplantation over. Cutting and steeping of jute continue. In Ulubaria subdivision, *aus* being harvested; average outturn estimated at about 12 annas. Sugarcane doing well. Condition of cattle good. Fodder and water-supply sufficient. Prices of rice 9 to 11 seers per rupee.
Presidency Divn.	7	24-Parganas „ 1, '92	1·61	Weather—seasonable. Rainfall general throughout the district, heavier in the south and sufficient elsewhere. It has been of great benefit to the *áman* crop which is thriving well. Harvesting of *aus* and jute almost over. Prospects have much improved. Condition of cattle good. Water and fodder adequate. Common rice 10 to 11 seers per rupee.
	8	Nadia „ 1, '92 Kushtia ... Meherpur ... Ranaghat ...	0·49 4·70 3·21 2·19	Weather—cloudy with occasional showers. Rain during the week has done good to *áman*, but more rain wanted. Lands are being cultivated for cold-weather crops. Health of cattle good, and supply of fodder ample.
	9	Khulna „ 1, '92 Satkhira ... Bágerhat ...	1·17 0·74 1·29	Weather—rainy. Except in Satkhira, a fair amount of rain has fallen during the week. Transplantation of *áman* going on. Some damage to paddy has been done in Kaliganj and Assasuni by the influx of salt water. Harvesting of *aus*, jute and sugarcane almost over. Common rice selling at from 9 to 12 seers per rupee. Fodder and water sufficient.
	10	Jessore „ 1, '92 Jhenida ... Magura ... Narail ... Bangaon ...	1·88 2·09 0·67 1·69 2·81	Weather—cloudy with occasional showers. Harvesting of *aus* paddy entirely complete. Prospect of *áman* paddy good except in Sadar and Bangaon subdivisions. Rivers going down slowly. Fodder and drinking water sufficient.
	11	Murshidabad „ 1, '92	1·95	Weather—hot and cloudy with rain at intervals. Harvesting of *aus* completed. Prospects of *áman* improved by the rain. Fodder sufficient for cattle. Common rice selling at 12 seers per rupee.
Chittagong Divn.	12	Chittagong „ 1, '92	10·24	Weather—seasonable. Transplantation of *áman* finished. Prospects of crops good, though low lying lands are flooded by recent heavy rain. Prices tend to fall. Condition of cattle good. Supply of fodder sufficient.
	13	Noakhali „ 1, '92	13·51	Weather—rainy and cloudy. The late rain has done great good to the *áman* crop. This crop in Sidhi and Lakhipur is reported as being damaged by certain insects. Fodder sufficient. Price of rice stationary.
	14	Tippera „ 1, '92	1·41	Weather—seasonable. *Aman* thriving well. Harvesting of jute nearly finished. Price of rice stationary. No cattle-disease.
	15	Chittagong Hill Tracts. Sept. 29, '92	4·10	Weather—hot with occasional showers of rain. Harvesting of *jum* paddy still continues. Cotton in flower. Late rice in low lands progressing. Common rice being sold at 8 seers 14 chitaks per rupee.

Division	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.					
DACCA DIVN.	16	Dacca	Oct. 1, '92	2·28	Weather—cloudy and rainy. Prospects of *áman* paddy good. Floods subsided. Fodder available. Common rice selling at from 9 to 11½ seers per rupee. No cattle-disease.
	17	Faridpur	„ 1, '92	1·77	Weather—seasonable. Prospects of standing crops continue favourable. Rivers falling. Common rice sells at 11 seers per rupee at the Sudar and at the two subdivisions. No cattle-disease. Cattle get fodder.
	18	Backergunge	„ 1, '92	1·46	Weather—seasonable. State and prospects of crops satisfactory. Ordinary rice sells at from 8 to 14 seers per rupee. Fodder and water sufficient.
	19	Mymensingh	„ 1, '92	4·12	Weather—rainy. Sowing of *bora dhan* finished. Prices of *aus*, *bora*, and jute good. Jute and *aus* being reaped. Prices of common rice 8 to 10 seers per rupee. Fodder available. Condition of cattle good.
RAJSHAHI DIVN.	20	Dinajpur	„ 1, '92	2·19	Weather—cloudy and rainy. Much rain during the week. Prospects of winter rice now excellent. Prices of rice at Sadar: *bhadoi* 13 seers, *haimanti* 11 to 12 seers. This rise is probably owing to the demand on account of Durgá Pujá. Prices of rice at Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
		Thakurgaon	...	5·92	
	21	Rajshahi	„ 1, '92	0·39	Weather—seasonable. Outturn of *aus* very satisfactory. Outturn of jute similarly good. A bumper crop of *áman* is expected. Water and fodder ample. No cattle-disease reported. Rice selling at from 10 to 14 seers per rupee.
		Naugaon	...	0·58	
	22	Rangpur	„ 1, '92	5·49	Weather—cloudy with occasional rain. Jute cutting and steeping still going on. *Aman* doing well. Price of rice unchanged.
		Gaibanda	...	4·08	
		Nilphamari	...	3·38	
		Kurigaon	...	5·56	
		Ulipur	...	4·90	
	23	Bogra	' 92	5·12	Weather—rainy and sultry between showers. Transplantation of *áman* finished. *Bhadoi* has been harvested. The recent rainfall has caused the rivers to rise again. Fodder and water sufficient. Condition of cattle good. Common rice selling at 11¼ seers per rupee.
		Sherpur	...	1·58	
		Naukhila	...	8·28	
	24	Pabna	„ 1, '92	2·05	Weather—fine and rainy alternately. Prospect of *áman* good. Jute still being reaped in many places and yielding an outturn of 12 annas. Common rice selling at 11½ seers per rupee. Fodder and water-supply sufficient. Rivers falling.
	25	Darjeeling	„ 1, '92	1·99	Weather—rainy and overcast, with occasional breaks. *In the hills:—Bhutta*, *bhadoi dhan*, *kangni*, and *chota marua* being harvested. *Haimanti*, *kalai*, and *bara marua* progressing favourably. *Phaphur* being planted. *In the Terai:*—Prospects good. Outturn of *bhadoi* rice 16 annas and of jute 12 annas. Prices of course rice:— Srs. Darjeeling ... ... 10 } per rupee. Siliguri ... ... 11 }
		Siliguri	...	7·05	
	26	Jalpaiguri	„ 1, '92	9·16	Weather—rainy, cloudy and cool. Rain has done immense good to *haimanti* paddy. Cutting and steeping of jute nearly finished. Common rice sells at 10 seers per rupee. No cattle-disease. Fodder and water-supply sufficient.
BIHÁR.					
BHÁGALPUR DIVN.	27	Monghyr	„ 1, '92	1·32	Weather—warm with occasional showers. Prospect of winter paddy continues good. Ploughing for *rabi* and *kurthi* going on. Second cutting of indigo nearly complete with fair outturn. Prices of coarse rice:— Srs. Sadar ... ... 10 to 12 } Begusarai ... ... 14 } per rupee. Jamui ... ... 12 }
		Begusarai	...	1·92	
		Jamui	...	0·41	
	28	Bhágalpur	„ 1, '92	0·39	Weather—has cooled down. Condition of standing crops good. More rain wanted for *aghani* rice. *Kalai* and *kurthi* being sown. Fields being prepared for *rabi* sowings. No cattle-disease. Fodder sufficient.
		Banka	...	4·17	
		Supaul	...	1·17	
	29	Purnea	„ 1, '92	1·02	Weather—cloudy with occasional showers; hot in the day but cooler at night; heavy dews. *Bhadoi* harvest over. Jute being steeped. *Aghani* doing well. Recent rain has done much good to *aghani*, especially at Kishanganj. Lands being prepared for winter crops. In Araria sowing of *kurthi* has commenced. No cattle-disease. Fodder and water plentiful. Prices of rice:— Srs. Sadar ... . 11¼ to 16 } Kishanganj ... ... 11 to 12 } per rupee. Araria ... ... 16 }
		Kishanganj	...	3·23	
		Araria	...	1·98	
	30	Malda	„ 1, '92	5·13	Weather—hot with light showers of rain almost every day. Winter rice promising well. Sowing of *kalai* in progress. Lands are being prepared for *rabi* crops in some places. Fodder and drinking water sufficient. Prices of coarse rice 11 to 16 seers per rupee.
		Chanchal	...	0·79	
		Shibganj	...	1·83	
		Gajol	...	2·31	
	31	Sonthal Parganas	„ 1, 92	4·04	Rain everywhere. Heavy local showers. Indian-corn harvest completed. Rice almost secure now, will be a 16-anna crop. Sugarcane prospering. *Boro* seedlings being prepared in Rajmahal. Prices of rice from 10 to 16 seers per rupee.
		Godda	...	3·86	
		Jamtara	...	3·27	
		Pakur	...	5·3	
		Rajmahal	...	1·13	

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
	BIHÁR—concld.		
	Patna Division.		
32	Patna Oct. 1, '92 Bihár ... Barh ... Dinapore ...	2·38 0·73 0·74 0·86	Weather—hot and cloudy with occasional showers. Mornings getting cooler. Recent rain expected to do good to paddy crop. Fields are being ploughed for *rabi* cultivation. Common rice is being sold at from 11 to 14 seers per rupee. Fodder and water for cattle plentiful.
33	Gaya „ 1, '92 Nawáda ...	Nil 0·39	Weather—fair, hot and dry. Harvesting of *sathi* going on; that of other *bhadoi* crops finished; outturn above average. Rain wanted for winter rice crop. Ploughing for *rabi* crops going on. Supply of water and fodder ample. Prices of food-grains stationary.
34	Shahabad „ 1, '92 Buxar ... Bhabhua ... Sasarám ...	0·72 Nil 0·31 0·73	Weather—seasonable. Prospects of crops excellent. Lands being prepared for *rabi* sowings. Fodder and water sufficient. Prices stationary.
35	Darbhanga „ 1, '92 Samastipur ... Madhubani ...	1·66 0·93 1·89	Weather—occasionally cloudy with warm sunshine. Prospects of winter rice continue favourable, but more rain still wanted. Lands being prepared for *rabi* sowings. Condition of cattle good. Prices almost stationary.
36	Muzaffarpur „ 1, '92 Sitamarhi ... Hajipur ...	1·01 3·03 2·22	Weather—hot and bright. Prospects of all standing crops continue satisfactory. Condition of cattle good. Fodder and drinking water plentiful. Prices almost stationary.
37	Saran „ 1, '92 Siwán ... Gopalganj ...	0·07 1·90 1·50	Weather—seasonable. *Bhadoi* harvested in most places. Fields are being prepared for *rabi*. Prospects of paddy pretty fair in the Sadar and Siwán subdivisions. In Gopalganj they are reported to be exceedingly good. Prices of coarse rice:— Srs. c. Chapra ... ... 11 13 per rupee. Siwán ... ... 12 0 per rupee. Gopalganj ... ... 15 6 per rupee.
38	Champaran „ 1, '92	Nil	Weather—seasonable. *Bhadoi* crops are being cut. Standing crops doing well. Estimated outturn of *bhadoi* and winter rice 16 annas. Lands are being prepared for *rabi* crops. Prices falling. Fodder and water sufficient.
	ORISSA.		
	Orissa Divn.		
39	Cuttack „ 1, '92	1·73	Weather—hot with occasional light showers. Reaping of *laghu beali* is over; that of *guru beali* will soon begin. Prospects of *sarad* generally good. Common rice sells at Sadar from 9 seers 3 chitaks to 13 seers 2 chitaks per rupee.
40	Puri Sept. 29, '92 Khurda ...	0·15 1·23	Weather—hot and cloudy. Weeding of *sarad* (late rice) still going on. Harvesting of early rice continues. Miscellaneous crops good. Price of common rice stationary.
41	Balasore Oct. 1, '92	2·96	Weather—stormy. *Beali* (early rice) is being reaped. Winter rice on low lands doing well. Coarse rice sells at 15 seers per rupee.
	CHOTA NAGPUR.		
	South-West Frontier Agency.		
	Chota Nagpur Divn.		
42	Hazáribágh Oct. 1, '92 Giridi ...	1·31 Nil	Weather—seasonable: rain for three days; rest of the week bright. Harvesting of *bhadoi* crops completed with 16 annas outturn. Prospects of winter rice very good except in the south of the district. Prices of common rice 11 to 16 seers per rupee. Fodder plentiful.
43	Lohardaga „ 1, '92	2·58	Weather—seasonable. Prospect of winter rice crop continues favourable. Rainfall during the week has done much good to this crop. Harvesting of *gora dhan* continues. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
44	Palámau ...	...	Report not received.
45	Singhbhum Oct. 1, '92	6.37	Weather—bright. Quite a cold weather feel about the weather this morning (1st). Heavy rain throughout the district during the past week. The condition of the winter rice crop is reported to be good. Prices stationary. Condition of cattle good.
46	Manbhum „ 1, '92 Gobindpur ...	2·87 2·43	Heavy rain towards end of week. Material improvement in condition of crops. General prospects so far fair. Rice selling at from 10 to 13 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 4th October, 1892.

W. MAUDE,
Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (*Sorghum Vulgare.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	BURDWAN DIVISION.															
1	Burdwan ..	12 10	12 15	11 8	...	...	...	9 8	9 0	12 12	11 8	12 0	15 6	...	...	...
2	Bankura ...	11 0	11 0	12 8	...	...	...	8 12	10 0	15 0	10 14½	11 4	18 12	.	...	...
3	Birbhum ...	10 8	11 0	13 8	9 0	9 0	...	10 8	10 8	13 8	12 0	12 0	15 12	...	...	...
4	Midnapore ...	10 11	10 8	11 0	...	...	...	10 0	10 0	13 0	12 0	11 8	15 12	...	...	...
5	Hooghly ...	12 8	12 0	13 0	...		...	8 0	8 8	8 0	10 0	10 0	13 0	..	...	...
6	Howrah ...	...	...	...	...	...	...	8 14	8 14	11 12	11 0	12 12	14 4	..	...	...
	PRESIDENCY DIVISION.															
	Calcutta ..	11 3	11 2	11 5	14 15	14 8	20 1	8 1	8 2	8 10	10 11	10 10	12 8	14 8	15 2	...
7	24-Parganas ...	11 8	11 8	12 4	16 0	16 0	20 0	8 0	8 0	8 0	11 0	11 0	14 8	...	...	...
8	Nadia ...	11 13½	12 0	13 10	20 0	20 0	24 12	10 2½	10 0	12 5	11 7	11 7	13 14½	...	...	...
9	Khulna ...	...	...	...	...	...	...	10 0	10 0	13 0	11 0	11 0	16 0	...	...	...
10	Jessore ...	11 0	11 0	12 0	...	...	...	9 8	9 8	12 8	13 0	13 0	16 0	...	...	...
11	Murshidabad ...	12 0	12 0	13 4	..	.	..	9 0	9 0	10 0	12 0	12 0	16 0	...	...	...
	CHITTAGONG DIVISION.															
12	Chittagong ...	10 0	9 12	12 0	..	...	...	10 0	7 8	12 0	12 0	9 8	16 12	...	...	...
13	Noakhali ...	...	..	...	..	...	...	10 0	10 0	14 0	11 0	11 0	15 0	...	...	...
14	Tippera ...	10 0	10 0	10 0	..	...	..	8 8	8 8	10 0	9 8	9 8	16 0		...	...
15	Chittagong Hill Tracts.	...	...	..	...	..	...	8 0	8 0	11 0	8 14	8 14	14 0	...	...	...
	DACCA DIVISION.															
16	Dacca ..	10 8	10 8	11 8	...	...	...	9 8	9 8	13 0	10 0	10 0	15 0	...	...	...
17	Faridpur ...	10 0	10 0	15 0	...	...	...	8 0	8 0	13 0	11 0	12 0	16 0	...	...	...
18	Backergunge ...	...	...	...	...	...	...	9 6	9 0	12 4	11 6	10 8	16 0	...	...	...
19	Mymensingh ...	9 8	9 8	10 0	...	...	...	8 0	8 0	12 0	10 0	10 0	14 0	...	...	...
	RAJSHAHI DIVISION.										(Bhadoi rice.)					
20	Dinajpur ...	11 4	10 0	12 0	15 12	16 0	20 0	9 0	9 10	12 0	13 0	15 10	13 8	...	...	...
21	Rajshahi ...	12 0	12 0	15 0	19 8	19 8	24 0	9 0	9 0	12 0	10 14	11 4	13 8	...	...	...
22	Rangpur	11 4	11 4	10 10	...	...	...	8 0	8 0	10 10	10 8	10 11	13 6	...	...	...

A In the subdivisional marts the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 12 seers, and Raniganj 10 seers.
B At Vishnupur the retail price of salt is 11 seers per rupee.
C At Rampur Hát the retail price of salt is 11 seers per rupee.
D In the subdivisional marts the retail prices of salt per rupee are :—Contai 10 seers, Tamluk 10⅝ seers, and Ghatál 10⅝ seers.
E At Jahánabad the retail price of salt is 10 seers 10 chitaks per rupee.
F At Ulubaria the retail price of salt is 10½ seers per rupee.
G In the subdivisional marts the retail prices of salt per rupee are :—Chetla Hát 12 seers, Barasat 10 seers 10 chitaks, Magrahat 1[illegible] seers 10 chitaks, and Baduria 10 seers 10 chitaks.
H In the subdivisional marts the retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.
I In the subdivisional marts the retail prices of salt per rupee are :—Bágerhat 8 seers and Satkhira 11 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 30th September, 1892.

Indian-corn or Maize (*Zea Mays.*) — Present return.	Indian-corn — Next preceding return.	Indian-corn — Corresponding return of last year.	Arhar or Thur, Cadjan Pea (*Cajanus Indicus.*) — Present return.	Arhar — Next preceding return.	Arhar — Corresponding return of last year.	Firewood — Present return.	Firewood — Next preceding return.	Firewood — Corresponding return of last year.	Salt — Present return.	Salt — Next preceding return.	Salt — Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt — Present return.	Wholesale Salt — Next preceding return.	Wholesale Salt — Corresponding return of last year.	Districts.	Number.	
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	17 0	18 0	17 0	100 0	100 0	100 0	(A) 12 0	12 0	11 4	3 5 4½	3 5 4½	3 5 8	Burdwan.	1	Burdwan Division.
...	...	...	14 0	16 0	18 12	320 0	320 0	200 0	(B) 10 0	10 0	10 10	3 10 0	3 10 0	3 12 0	Bankura.	2	
...	...	...	10 8	11 0	13 0	160 0	160 0	160 0	(C) 10 12	10 12	10 14	3 12 6	3 12 6	3 11 6	Birbhum.	3	
...	...	...	17 0	17 0	11 8	280 0	240 0	120 0	(D) 11 10	11 8	10 12	3 8 0	3 8 0	3 11 0	Midnapore.	4	
...	...	...	11 8	11 8	11 0	120 0	120 0	120 0	(E) 10 10	10 10	10 0	3 5 0	3 8 0	3 12 0	Hooghly.	5	
...	...	...	10 10	10 10	11 0	106 0	106 0	100 0	(F) 10 10⅜	10 10⅜	10 8	3 8 0	3 8 0	3 8 0	Howrah.	6	
19 7	16 0	17 14	15 2	15 0	14 10	85 0	85 0	92 8	11 5	11 4	11 2	3 4 3	3 4 6	3 5 3	Calcutta.		Presidency Division.
20 0	...	...	18 0	18 0	17 0	100 0	100 0	100 0	(G) 11 0	11 0	10 12	3 5 0	3 5 0	3 5 0	24-Parganas.	7	
...	...	...	17 12½	17 12½	16 0	...	...	...	(H) 10 10½	10 10½	9 2¼	3 8 0	3 8 0	3 10 0	Nadia.	8	
...	...	...	10 0	10 10	...	160 0	160 0	160 0	(I) 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Khulna.	9	
...	...	...	15 0	15 0	16 0	120 0	120 0	160 0	(J) 9 12	9 12	9 2	3 10 0	3 10 0	3 12 (	Jessore.	10	
...	...	...	17 0	17 0	15 0	200 0	200 0	200 0	(K) 10 8	10 8	11 8	3 7 0	3 7 0	3 7 9	Murshidabad.	11	
...	...	...	...	...	...	110 0	110 0	110 0	10 0	10 0	10 0	3 14 0	3 14 0	3 8 0	Chittagong.	12	Chittagong Division.
...	...	...	...	...	...	...	...	...	(K1) 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13	
...	...	...	7 10	7 10	6 4	...	...	...	(L) 10 13½	10 13½	10 0	3 12 0	3 12 0	4 0 0	Tippera.	14	
...	...	...	...	...	...	240 0	240 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15	
...	...	...	15 0	16 0	16 0	120 0	120 0	140 0	(M) 10 0	10 0	9 0	3 11 0	3 11 0	4 4 0	Dacca.	16	Dacca Division.
...	...	...	...	...	...	...	...	...	(N) 10 0	10 0	10 0	3 14 0	3 14 0	3 12 0	Faridpur.	17	
...	...	...	...	...	...	80 0	80 0	120 0	(O) 10 10	10 10	10 0	3 9 0	3 10 0	3 12 0	Backergunge.	18	
...	...	...	13 0	13 0	10 0	120 0	120 0	...	(P) 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Mymensingh.	19	
...	...	...	14 12	14 0	16 0	160 0	160 0	160 0	9 4	10 4	10 8	3 12 0	3 14 0	3 13 0	Dinajpur.	20	Rajshahi Division.
...	...	...	16 10	16 8	18 8	240 0	240 0	240 0	9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahi.	21	
...	...	...	9 0	9 0	10 10	80 0	80 0	100 0	(Q) 10 0	10 0	9 6	4 0 0	4 0 0	4 4 0	Rangpur.	22	

J In the subdivisional marts the retail prices of salt per rupee are :—Jhonida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10 seers 10 chitaks.
K In the subdivisional marts the retail prices of salt per rupee are :—Jangipur 11 seers and Kandi 11 seers.
K1 At Fenny the retail price of salt is 8⅜ seers per rupee.
L In the subdivisional marts the retail prices of salt per rupee are : —Brahmanbaria 9 seers 2 chitaks and Chandpur 9 seers.
M At Manikganj the retail price of salt is 9 seers 13 chitaks per rupee.
N At Goalundo and Madaripur the retail price of salt is 10 seers per rupee.
O In the subdivisional marts the retail prices of salt per rupee are :—Pirojpur 10⅜ seers, Patuakhali 9 seers, and Bhola 9 seers.
P In the subdivisional marts the retail prices of salt per rupee are :—Kishorganj 8 seers, Netrakona 10 seers, Kagmari 10 seers.
Q At Gaibanda the retail price of salt is 10 seers per rupee.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (Sorghum Vulgare). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—*continued*.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—concld.																
23	Bogra	12 0	12 0	12 0	...	...	...	9 0	9 12	12 0	11 12	12 0	15 0	...	...	...
24	Pabna	13 8	13 8	15 0	...	...	...	6 14	6 14	7 8	12 12	12 12	17 10	.	...	...
25	Darjeeling	7 0	8 0	8 0	8 0	9 0	12 0	5 0	5 0	5 0	10 0	10 0	12 0	..	...	...
26	Jalpaiguri	11 0	11 0	12 0	14 0	14 0	16 0	6 0	6 0	7 0	10 0	10 8	13 0	.	..	...
BIHAR.																
Bhagalpur Division.																
27	Monghyr	12 8 to 13 4	13 6	14 0	15 8 to 16 0	13 8	22 0	9 8	9 4	10 8	12 0	11 8	13 8	...	13 8	...
28	Bhágalpur	13 14	13 14	14 8	16 6	15 2	22 11	10 1	10 1	12 10	12 10	11 6	15 2	...	...	...
29	Purnea*	11 0	11 0	12 0	...	...	...	8 0	10 0	13 0	14 0	16 0	14 0	...	...	...
30	Malda	12 8	12 0	14 0	...	...	...	9 0	9 8	9 8	12 0	14 0	14 0	...	...	...
31	Sonthal Parganas.	11 0	11 0	11 0	...	...	...	10 0	10 0	13 0	11 0	12 0	16 0	...	...	...
Patna Division.																
32	Patna	15 8 14 0	Red. 15 8 White. 15 0	16 0 15 0	24 0	21 0	25 0	10 8	10 0	11 8	15 0	14 0	18 0	21 0	21 0	...
33	Gaya	12 8	12 0	14 0	17 0	17 0	25 0	9 0	8 8	10 8	12 0	12 0	15 0	16 8	...	...
34	Shahabad*	...	13 0	14 8	...	17 0	22 0	..	8 0	9 0	...	10 0	14 8	...	...	...
35	Darbhanga	13 2	13 3	13 5	17 8	17 10	22 0	9 14	11 0	11 0	12 1	14 13	14 4	...	...	...
36	Musaffarpur	13 0	13 0	14 0	19 0	20 0	25 0	8 0	8 0	13 0	12 0	12 0	14 0	...	...	...
37	Saran	13 13	14 0	14 5	20 0	21 0	25 0	8 0	8 8	8 8	11 10	11 10	14 5	...	...	...
38	Champaran	11 8	12 8	15 0	17 0	16 0	23 0	9 0	9 0	10 12	14 8	13 8	17 0	...	...	...
ORISSA.																
Orissa Division.																
39	Cuttack	9 3	9 3	10 8	...	..	...	8 3	8 8	10 8	11 13	11 13	14 7	...	...	...
40	Puri	9 3	8 8	11 13	...	...	...	7 1	7 8	14 7	11 13	10 8	21 0	...	...	...
41	Balasore	11 0	11 0	15 0	10 0	10 0	13 0	10 0	10 0	13 0	15 0	14 0	21 0	..	...	...
CHOTA NAGPUR.																
Chota Nagpur Division.																
42	Hazáribágh	11 0	11 0	13 8	14 0	13 0	17 0	8 0	8 0	8 0	13 8	13 8	15 4	...	...	...
43	Lohardaga	Red. 9 8 White. 7 0 to 9 0	Red. 9 0 White. 7 0 to 8 0	11 8 to 12 0 7 8 to 11 0	11 0	11 0	16 0	12 0	12 0	12 0	Ordinary. 14 0 Coarse. 19 0	Ordinary. 13 0 Coarse. 17 0	Ordinary. 14 0 Coarse. 16 0	...	...	...
44	Palámau	12 6	11 13	...	20 4	20 4	...	12 1	11 15	...	16 0	15 12	...	...	...	...
45	Singhbhum	13 0	12 0	16 0	...	...	...	12 0	11 0	12 0	14 0	15 0	14 0	...	...	...
46	Manbhum	12 0	11 8	11 12	...	16 0	...	9 0	10 0	13 8	12 8	11 8	21 0	...	...	...

* Present return not received.

R At Alipur the retail price of salt is 8 seers per rupee.
S In the subdivisional marts the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
T In the subdivisional marts the retail prices of salt per rupee are :—Banka 10 seers, Supaul 10 seers.
T1 In the subdivisional marts the retail prices of salt per rupee are :—Kishanganj 10 seers and Araria 10 seers.
U In the subdivisional marts the retail prices of salt per rupee are :—Godda 10 seers, Pakaur 10½ seers, Rajmahal 10 seers.
V At Barh the retail price of salt is 11 seers per rupee.
W In the subdivisional marts the retail prices of salt per rupee are :—Aurangabad 10½ seers, Jahánabad 10½ seers.

CALCUTTA,
The 4th October, 1892.

Station Bazars of the Districts of Bengal on the 30th September, 1892—(concluded).

Indian-corn or Maize (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.	Division
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
															BENGAL—*continued.*		
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 6	3 13 4	3 13 4	4 0 0	Bogra.	23	Rajshahi Division—*concld.*
...	...	...	17 4	17 4	16 8	200 0	200 0	200 0	9 12	9 12	8 15	3 11 0	3 11 0	3 13 0	Pabna.	24	Rajshahi Division—*concld.*
16 0	20 0	20 0	8 0	8 0	...	120 0	120 0	120 0	8 0	8 0	8 0	4 12 0	4 10 0	5 0 0	Darjeeling.	25	Rajshahi Division—*concld.*
13 0	...	...	10 0	8 0	9 0	200 0	200 0	200 0	R 10 0	9 8	10 0	3 12 0	4 0 0	4 0 0	Jalpaiguri	26	Rajshahi Division—*concld.*
															BIHAR.		
30 0	22 4	26 0	17 8	17 12	17 0	120 0 to 160 0	160 0	180 0	S 10 8	10 8	10 8	3 6 6	3 12 0	3 13 0	Monghyr.	27	Bhágalpur Division.
27 13	29 0	24 0	16 6	17 10	16 6	164 0	166 12	151 8	T 10 11	10 11	10 11	3 14 0	3 10 0	3 12 0	Bhágalpur.	28	Bhágalpur Division.
16 0	16 0	...	13 0	13 0	14 0	320 0	320 0	...	Tl 10 0	10 0	10 0	3 5 0	3 5 0	3 10 3	Purnea.	29	Bhágalpur Division.
...	...	...	...	...	...	120 0	120 0	120 0	10 0	10 0	9 0	3 12 0	3 12 0	3 14 0	Malda	30	Bhágalpur Division.
30 0	30 0	45 0	15 0	15 0	17 0	200 0	200 0	200 0	U 11 0	10 0	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas.	31	Bhágalpur Division.
27 0	25 0	25 0	22 8	22 8	19 0	130 0	130 0	120 0	V 11 8	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32	Patna Division.
20 8	25 4	...	19 0	19 0	17 0	200 0	200 0	160 0	W 10 0	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33	Patna Division.
...	20 0	22 0	...	16 0	15 0	...	140 0	120 0	...	11 0	10 8	...	3 10 0	3 13 0	Shahabad.	34	Patna Division.
27 8	24 12	24 4	17 12	18 11	15 6	168 0	176 0	160 0	X 11 0	10 0	11 0	3 10 0	4 0 0	3 6 0	Darbhanga.	35	Patna Division.
30 0	30 0	26 0	19 0	18 0	15 0	160 0	160 0	160 0	Y 10 8	10 8	11 0	3 11 0	3 11 0	3 10 6	Muzaffarpur.	36	Patna Division.
25 0	23 13	27 0	20 0	20 4	17 8	160 0	160 0	160 0	Z 10 10	10 8	10 8	3 12 0	3 12 0	3 12 0	Saran.	37	Patna Division.
28 0	24 8	25 0	17 0	17 0	14 8	160 0	160 0	160 0	10 8	10 8	10 4	3 11 0	3 11 0	3 15 0	Champaran.	38	Patna Division.
															ORISSA.		
...	...	...	14 7	14 7	17 1	80 0	80 0	80 0	a 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39	Orissa Division.
...	...	...	13 2	13 5	14 7	80 0	80 0	80 0	11 13	12 0	11 13	3 6 0	3 4 0	3 6 0	Puri.	40	Orissa Division.
...	...	...	10 12	10 12	...	160 0	160 0	160 0	b 11 0	11 0	10 0	3 10 0	3 10 0	3 14 0	Balasore.	41	Orissa Division.
															CHOTA NAGPUR.		
28 0	22 0	18 0	16 0	15 0	16 0	240 0	240 0	240 0	c 9 0	9 0	9 0	4 4 0	4 4 0	4 0 0	Hazáribágh.	42	Chota Nagpur Division.
35 0	32 0	35 0	Big. 11 8 Small. 15 0	Big. 11 8 Small. 15 0	Big 12 0 Small. 18 0	160 0	140 0 to 160 0	140 0 to 160 0	9 0	9 0	9 8	4 4 0	4 4 0	4 3 0	Lohardaga.	43	Chota Nagpur Division.
32 8	32 10	...	...	...	...	...	...	...	8 12	9 0	...	...	...	...	Palámau.	44	Chota Nagpur Division.
16 0	18 0	16 0	14 0	14 0	20 0	120 0	120 0	240 0	9 0	9 0	9 0	4 6 0	4 6 0	4 6 0	Singhbhum.	45	Chota Nagpur Division.
20 0	32 0	...	16 0	16 0	16 0	...	...	...	d 10 10	10 10	9 13½	3 10 0	3 10 0	3 12 0	Manbhum.	46	Chota Nagpur Division.

X In the subdivisional marts the retail prices of salt per rupee are :—Madhubani 11 seers and Samastipur 10 seers.
Y At Sitamarhi the retail price of salt is 11 seers per rupee.
Z In the subdivisional marts the retail prices of salt per rupee are :—Siwán 11 seers 6 chitaks and Gopalganj 12 seers 2 chitaks.
a In the subdivisional marts the retail prices of salt per rupee are :—Jajpur 9 seers, Banki 12 seers.
b At Bhadrak the retail price of salt is 8 seers per rupee.
c At Giridih the retail price of salt is 10 seers per rupee.
d At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

W. MAUDE,
Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and S

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A
1	Calcutta ...	3 5 0	3 5 3	3 4 11	2 6 6	2 8 0	1 11 6	4 11 0	4 11 3	4 5 9	3 7 1	3 8 6	2 14
2	Sirajganj* ...	...	3 4 0	3 4 0	...	...	...		5 13 0	4 12 0		3 12 0	2 14
3	Dacca ...	3 12 0	3 12 0	3 8 0	...	...	...	4 4 0	4 4 0	3 0 0	4 0 0	4 0 0	2 10
4	Narayanganj*	...	...	...	...	...	...		4 0 0	2 8 0		3 12 0	2 6
5	Chittagong	4 0 0	4 2 0	3 0 0	...	...	...	4 0 0	5 0 0	3 4 0	3 5 3	4 1 0	2 6
6	Patna ...	Red. 2 9 0 White. 2 13 6	Red. 2 9 0 White. 2 10 6	Red. 2 8 0 White. 2 10 6	1 10 6	1 14 6	1 9 6	3 12 6	4 0 0	3 8 0	2 10 6	2 13 6	2 3
7	Balasore ...	3 8 0	3 8 0	2 12 0	3 12 0	3 12 0	3 0 0	3 12 0	3 12 0	3 0 0	2 9 0	2 14 0	1 14
8	Puri ...	4 5 0	4 11 0	...	...	...	...	5 10 0	5 5 0	...	3 6 0	3 12 0	1 14
9	Cuttack ...	4 6 0	4 6 0	3 12 0	...	...	...	4 14 0	4 10 0	3 10 0	3 6 0	3 6 0	2 1[illegible]

* Present return not received.

CALCUTTA,
The 4th October, 1892.

in the undermentioned Marts of Bengal on the 30th September, 1892.

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer Arietinum.*)			Indian-corn or Maize. (*Zea Mays.*)			Arhar or thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 8 6	2 9 3	2 4 8	1 13 0	2 4 0	1 15 6	2 6 1	2 6 6	2 7 3	0 6 0	0 6 0	0 5 9	3 4 3	3 4 6	3 5 3	Calcutta.
	2 13 0	2 10 0	...	...	...	...	...	...		0 8 0	0 6 6		3 7 0	3 10 0	Sirajganj.
2 13 0	2 13 0	2 8 0	...	...	...	2 10 0	2 8 0	2 8 0	0 5 0	0 5 0	0 5 0	3 11 0	3 11 0	4 4 0	Dacca.
	3 12 0	3 12 0	...	...	...		4 0 0	3 12 0		0 8 0	0 8 0		3 8 0	3 13 0	Narayanganj.
3 8 0	3 8 0	3 0 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 0	3 14 0	3 14 0	3 8 0	Chittagong.
1 14 6	1 14 6	1 12 6	1 7 9	1 9 6	1 9 6	1 12 0	1 12 0	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
2 14 0	2 14 0	2 12 0	...	...	...	3 10 0	3 10 0	...	0 4 0	0 4 0	0 4 6	3 10 0	3 10 0	3 14 0	Balasore.
2 14 0	Birhi or (kalai.) 3 0 0	...	...	...	...	3 0 0	3 0 0	...	0 8 0	0 8 0	...	3 6 0	3 4 0	3 6 0	Puri.
4 0	(Kalai.) 2 8 0	3 0 0	...	...	...	2 10 0	2 10 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.											
			Air pressure.			Wind.		Temperature.						
			Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	29·747	29·606	—	Calm	233	90·7	29th Sep.	76·6	30th Sep.	88·4	78·1	83·3
		Gopalpore ...	29·745	29·706	—·502	Wly	223	88·7	28th ,,	75·8	30 & 1 Oct.	87·7	77·3	82·5
		False Point ...	29·746	29·708	—·050	Wly	213	88·5	25 & 29 ,,	73·1	26th Sep.	87·4	76·7	82·0
	Cuttack	Cuttack ...	29·681	29·704	—·056	Wly	*54	91·9	28th ,,	75·8	26, 30 ,, & 1st Oct.	90·1	76·8	83·5
	Balasore	Balasore ..	29·695	29·698	—·069	SW	92	89·4	28th ,,	74·8	1st Oct.	88·3	76·7	82·5
South-West Bengal.	Midnapore	Midnapore ...	29·614	29·709	—·071	S	238	92·3	25th ,,	74·1	1st ,,	90·0	76·0	83·0
	24-Parganas	Calcutta ...	29·734	29·701	—·070	SW	89	88·6	30th ,,	75·7	30th Sep. & 1st Oct.	87·7	77·1	82·4
		Saugor Island	29·730	29·700	—·071	SWly	319	87·7	25th ,,	76·0	30th Sep.	86·5	78·6	82·6
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·697	29·692	—·073	Variable	97	90·3	27 & 30 ,,	76·2	26th ,,	88·8	77·5	83·2
	Khulna													
	Jessore	Jessore ...	29·717	29·697	—·086	Calm	66	89·7	25th ,,	76·9	25 & 29 ,,	88·5	77·5	83·0
	Burdwan ...	Burdwan ...	29·656	29·702	—·075	SWly	63	90·6	25to28&30 ,,	75·4	1st Oct.	88·7	77·4	83·6
		Raniganj ...	29·404	29·699	— ·078	Variable	33	92·5	25th ,,	75·9	25, 26 Sep. & 1st Oct.	89·9	76·4	83·2
	Bankura	Bankura ...	29·424	29·674	—·084	Calm	48	91·1	25 & 26 ,,	74·6	30th Sep.	89·5	76 2	82·9
	Birbhum													
	Murshidabad	Berhampore...	29·670	29·686	—·093	SWly	56	89·6	25 & 28 ,,	75·3	29th ,,	88·4	77·4	82·9
North Bengal.	Pabna	Sirajganj ...	29·694	29·690	—·093	Sly	73	86·6	28th ,,	73·7	25th ,,	85·4	76·1	80·8
	Bogra	Bogra ...	29·674	29·687	—·072	SEly	30	88·3	28th ,,	73·2	26th ,,	85·0	75·5	80·3
	Rajshahi	Rampur Boalia.	29·664	29·683	—·084	SWly	51	88·8	28th ,,	75·6	30th ,,	87·4	77·3	82·4
	Malda	Malda* ...	29·638	29·671	—	Calm SW	73	92·4	26th ,,	75·2	30th ,,	90·1	76·8	83·5
	Dinajpur	Dinajpur ...	29·603	29·674	—·095	Sly	20	88·1	28th ,,	74·2	25th ,,	86·6	75·9*	81·3*
	Rangpur	Rangpur ...	29·627	29·704	—·095	Variable	92	87·3	1st Oct.	73·2	1st Oct.	85·2	75·8	80·5
	Jalpaiguri	Jalpaiguri ...	29·454	29·693	—·098	Ely Calm	54	87·4	25th Sep.	74·1	28th Sep. & 1st Oct.	84 3	75·5	80·0
	Kuch Bihar													
	Darjeeling	Darjeeling ...	22·921	—	—·115	SWly	122	65 1	30th ,,	54·1	29th Sep.	62·5	55·2	58·8
East Bengal.	Chittagong	Chittagong ...	29·712	29·747	—·067	Calm SEly	*106	87·7	29th ,,	73·6	25th ,,	84·9	75·0	79·9
	Chittagong Hill Tracts	Demagiri ...									Observations not received.			
	Backergunge	Barisal ...	29·750	29·708	—·068	Calm	78	89 3	29th ,,	72·4	25th Sep.	85·1	76·1	80·6
	Noakhali	Noakhali ...	29·734	29·724	—·063	SEly	138	85·5	29th ,,	74·8	26, 30 ,, & 1st Oct.	83·8	76·0	79·9
	Faridpur	Faridpur ...	29·711	29·705	—·085	S & Calm	113	87·5	27 & 29 ,,	74·9	25th ,,	86·4	77·8	82·1
	Dacca	Dacca ...	29·728	29·698	—·000	ESE	184	90·1	29th ,,	72·2	25th ,,	86·8	77·6	82·2
	Tippera	Comilla ...	29·757	29·740	—·055	SEly	277	85·4	28 & 29 ,,	69·8	30th ,,	82·0	75·0	78·5
	Mymensingh	Mymensingh	29·698	29·713	—·089	Sly	108	84·7	27 to 30 ,,	73·1	20th ,,	82·8	75·3	79·1
North Bihar.	Purnea	Purnea ...	29·604	29·683	—·099	Calm	17	90 2	25th ,,	75·2	27,28&1 Oct	87·6	76·1	81·8
	Bhágalpur	Bhagalpur ...	29 554	29·667	—·096	Calm	6	92·2	27th ,,	75·5	1st ,,	89·9	77·1	83 6
	Darbhanga	Darbhanga ...	29·564	29·683	—·101	ESE	40	91·0	1st Oct.	75·0	27th Sep.	88·1	77·3	82·7
	Muzaffarpur	Muzaffarpur	29·543	29·674	—	Calm	54	89·7	29 Sep. & 1st Oct.	74·2	1st Oct.	87·7	78·3	83·1
	Champaran	Motihari ...	29·484	29·666	—·102	ESE	73	92·2	29 Sep. & 1st Oct.	70·8	1st ,,	90·2	75·3	82·8
	Saran	Chapra ...	29·537	29·670	—·074	Calm & SWly	74	92·8	25th Sep.	75·1	1st ,,	91·0	77·3	84·2
South Bihar.	Shahabad	Dehri ...	29·380	29·684	—·083	SW	23	91·8	27th ,,	71·5	30th Sep.	89·5	74·9	82·2
		Buxar ...	29·493	29·688	—·078	Wly	114*	91·4	30th ,,	74·8	27, 30, Sep. & 1st Oct.	89 4	76·0	82·7
		Arrah ...	29·532	29·673	—·075	SWly	57	92·4	27th ,,	73·5	1st ,,	90·6	76·9	83·8
	Gaya	Gaya ...	29·350	29·677	—·084	W	139	92·9	25th ,,	73·3	1st ,,	91·1	77·0	84·1
	Patna	Bankipore ...	29·539	29 673	—·098	Variable	50	89·7	29 & 30 Sep.	74·2	1st ,,	87·1	76·9	82·0
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·227	29·673	—·089	Variable	54	90·6	26th ,,	74·8	1st ,,	89·1	75·7	82·4
Chota Nagpur.	Hazáribágh	Hazáribágh ...	29·745	29·694	—·071	WSW	161	87·2	27th ,,	68·3	1st ,,	85·1	70·8	78·0
	Lohardaga	Ranchi ...	27·630	29·696	—·062	SWly	152	84·5	25th ,,	67·9	1st ,,	83·4	70·3	76·9
	Palámau													
	Singhbhum	Chaibassa ...	28·965	29·674	—·070	WSW	28	91·4	25th ,,	72·7	25th Sep. & 1st Oct.	88·1	73·9	81·1
	Manbhum													
Assam.	Sibsagar	Sibsagar ...	29·448	29·737	—·095	SW		90·6	26th ,,	73·0	1st ,,	87·4	76·4	81·9
	Goalpara	Dhubri ...	29·636	29·706	—·107	Variable	84	85·2	28th ,,	73·8	26 & 30 Sep.	82·7	75·2	79·1
	Cachar	Silchar ...	29·689	29·745	—·071	Calm		89·0	29th Sep. & 1st Oct.	74·3	25th Sep. & 1st Oct.	84·1	75·0	79·6

* Mean of 6 days. | † Mean of 5 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station
district, *i.e.* from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 1st of October 1892.

					District Observations.										
					Of week.				Rainfall.						
									Since 1st of September.			Since 16th May 1892.			
Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	District.
—	80·9	86	7·6	0·41		1·80		2·50		10·13			45·35		
—1·7	80·8	88	2·7	0·31											Puri.
—1·0	80·2	90	7·9	1·13											
—0·6	80·6	79	7·3	1·81		1·54		1·86		9·13			45·30		
+0·5	80·2	91	3·0	1·62		1·04		1·80		10·56			47·32		Cuttack.
+0·3	80·7	85	3·7	1·19	1·72	0·95	2·75	1·43	7·50	7·64	—0·14	31·38	48·01		Balasore.
—0·1	80·4	88	7·3	1·61	2·64	1·09	2·71	1·84	9·62	8·07	+1·55	41·62	49·23	—16·63	Midnapore.
—1·0	81·9	88	8·9	2·42										—7·61	24-Parganas.
					1·87	1·17	3·50	1·74	6·63	7·24	—0·61	31·24	46·84	—15·60	Howrah.
					1·03	0·93	2·33	1·54	6·57	7·03	—0·46	32·96	46·25	—13·29	Hooghly.
+0·3	80·6	96	8·1	0·49	2·17	1·15	3·50	1·38	6·02	7·82	—1·80	31·45	44·49	—13·04	Nadia.
					1·89	1·00	2 67	1·57	8·03	8·23	—0·20	40·14	51·36	—11·22	Khulna.
—0·6	81·3	91	9·9	1·88	3·05	1·02	3·20	1·56	6·95	7·48	—0 53	37·55	45 70	—8·15	Jessore.
—0·2	79·7	88	9·3	3·80	3·32	1·00	3·[illegible]	1·24	7·92	6 71	+1·21	36·54	43·00	—6·46	Burdwan.
+0·4	79·2	90	3·7	5·33											
—0·3	79·1	87	7·4	5·16	4·02	1·05	4·25	1·78	8·82	7·27	+1·55	37·64	48·36	—10·72	Bankura.
					3·00	0·93	3·33	1·71	7·84	8·71	—0·87	44·70	49·43	—4·73	Birbhum.
—0·6	78·9	96	8·0	1·95	2·40	1·11	3·00	1·75	7·13	8·93	—1·80	39·40	45·85	—6·45	Murshidabad.
—1·3	79·5	94	8·7	1·58	1·82	1·02	3·50	1·25	5·66	8 81	—3·15	40·95	48·08	—7·13	Pabna.
—1·7	79·1	94	7·0	5·20	4·33	1·31	4·25	1·52	7·23	9·31	—2·06	49·33	52·52	—3·19	Bogra.
+0·5	81·0	88	6·4	0·53	0·54	1·67	2·00	1·49	4·31	10·11	—5·80	41·27	49·61	—8 37	Rajshahi.
—	81·1	89	4·3	5·13	2·97	1·03	4·50	1·12	5·36	9·54	—4·18	40·06	50·19	—10·13	Malda.
—1·3*	78·7	94	9·6	1·80	2·82	1·49	5·00	1·47	5·06	9·98	—4·02	58·09	53·61	+4·48	Dinajpur.
—1·0	78·3	94	3·9	5·49	3·29	1·80	3·75	1·36	6·21	11·80	—5·59	81·98	68·36	+13·62	Rangpur.
+0·3	77·1	94	8·0	7·74	9·16	1·90	7·00	1·90	18·60	21·01	—2·41	150·39	103·51	+40·88	Jalpaiguri.
					6·70	2·03	6·50	1·77	10·10	17·19	—7·09	138 42	103·45	+34·97	Kuch Bihar.
+0·4	57·6	98	10·0	1·99	7·03	2·46	5·25	2·18	22·09	16·40	+5·69	147·23	117·22	+30·01	Darjeeling.
—1·2	78·1	92	10·0	11·19	8·42	2·17	5·50	2·13	18·84	12·48	+6·36	78·83	103·83	—25·00	Chittagong.
					2·63	2·88	4·00	3·00	8·71	12·84	—4·13	55·89	75·40	—19·57	Chittagong H. Tracts.
—1·0	80·4	99	8·6	1·01	1·66	1 49	4·50	2·11	8·26	10·92	—2·66	48·95	69 32	—20·37	Backergunge.
—1·1	79·3	91	5·4	7·31	7·86	2·16	7·00	2·47	14·14	14·76	—0·62	78·71	97·87	—19·17	Noakhali.
+0·2	80·6	90	6·9	1·77	2·45	1·18	3·00	1·61	7·04	7·76	—0·72	41·08	49·91	—8·83	Faridpur.
—1·1	80·5	92	9·0	1·85	3·62	1·14	4·00	1·57	8·21	8·64	—0·43	30·39	54·92	—15·53	Dacca.
—3·9	78·1	86	5·6	1·66	4·47	1·53	4·25	2·05	9·58	10·28	—0·70	55·16	62·50	—8·34	Tippera.
—2·9	78·0	95	9·6	5·12	6·15	1·44	6·20	1·58	10·18	11·75	—1·57	60·84	63·22	—2·38	Mymensingh.
—1·0	78·8	93	6·9	0·95	2·32	1·15	3·00	1·17	4·62	12·23	—7·61	68·26	57·94	+10·32	Purnea.
+1·1	81·9	87	8·7	0·39	1·72	1·02	2·50	1·22	4·20	8·16	—3·96	40·89	42·25	—1·36	Bhágalpur.
—0·3	80·9	86†	5·4	1·66	1·49	0·94	3·00	0·95	3·49	7·74	—4·25	44·93	41·50	+3·43	Darbhanga.
—	81·2	91	4·1	1·01	2·37	1·16	2·67	1·00	4·51	8·03	—3·52	38·19	40·12	—1·93	Muzaffarpur.
+1·1	80·1	86	4·3	Nil		1·65		0·87		8·88			44·07		Champaran.
+1·2	82·6	81	2·6	0·07	1·09	2·03	1·33	1·04	5·09	7·84	—2·75	39·65	39·17	+0·48	Saran.
—0·6	82·1	77	2·3	0·75											
—0·2	80·7	83	5·3	0·63	0·60	1·41	1·80	0·99	3·02	6·86	—3·84	33·80	37·29	—3·40	Shahabad.
+0·7	81·5	85	1·7	0·72											
—0·1	81·4	77	4·9	0·05	0·84	1·06	1·25	0·90	5·92	6·11	—0·19	35·93	38·37	—3·14	Gaya.
—2·4	82·2	82	6·3	2·38	1·43	1·01	2·75	0·94	5·24	6·36	—1·12	44·09	37·90	+6·19	Patna.
					0·92	1·00	1·33	1·07	4·17	6·69	—2·52	33·34	39·83	—6·49	Monghyr.
+0·6	79·9	89	4·7	4·04	2·98	1·09	4·00	1·49	7·98	8·90	—0·92	39·65	46·97	—7·32	Sonthal Parganas.
0	75·7	82	7·4	0·83		1·11		1·58		8·05			46·99		Hazáribágh.
+0·3	74·9	80	6·1	2·58		0·50		1·39		7·53			48·08		Lohardaga.
—0·4	77·9	88	6·6	6·36	2·48	1·10	2·00	1·05	8·30	6·77	+1·53	43·44	39·77	+3·67	Palámau.
						0·73		1·20		6·93			47·53		Singhbhum.
+0·4	78·6	95	10·0	4·99	2·30	1·06	4·00	1·40	10·42	7·33	+3·09	39·03	43·42	—4·39	Manbhum.
—1·4	76·5	94	10·0	4·00											Sibsagar.
—2·2	78·2	94	10·0	8·17											Goalpara.
															Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.) the 1st of October 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
Orissa ...	Puri ...	Puri ...	...	0·09	0·03	0·01	...	...	0·28	1	0·41	1·56	8·52	9·63	35·60	40·05
		Khurda ...	0·22	...	...	0·81	0·40	0·42				1·70		10·39		48·25
		Banpur ...	0·30	...	0·02	...	...	0·22				2·42		9·78		51·89
		False Point ...	0·02	...	0·29	...	...	0·79	0·03	2	1·13	1·50	15·46	10·68	47·98	51·17
		Gop ...										?		?		?
		Satpara ...	...	..	...	2·90	0·05					?		?		?
		Pipli ...	0·20	...	...	0·17	...	0·32				?		?		?
	Cuttack ...	Jagatsingpore	...	...	...	2·94	0·26					1·70		8·80		39·65
		Banki ...	...	0·34	...	0·11	1·13					1·57		8·47		44·01
		Cuttack ...	0·67									1·34		9·37		49·85
		Kendrapara ...	0·39	...	0·56	0·03	0·36	0·81	0·56	5	2·71	1·36	8·33	9·06	30·75	45·63
		Jajpur ...	0·08	0·46	...	0·94	1·43	1·18	0·10	5	4·19	1·73	14·17	9·94	46·13	47·37
		Dharmsala ..	0·06	...	0·57	0·46	1·00	0·91				?		?		?
		Salipore ...	...	...	...	1·75	0·35					?		?		?
		Pal Lahara ...										?		?		?
	Balasore ..	*Akhyapada* ...	0·03	1·41	0·24	0·35	0·78	3·35	0·09	5		?		?		?
		Chandbali ...	...	...	1·22	0·17	...	0·29				1·19		10·82		45·15
		Bhadrak ...	.	0·35	0·30	0·25	0·02	1·20	0·50	5	2·62	1·71	10·06	10·36	49·21	45·91
		Soro ...	0·15	0·03	0·11	...	0·61	0·20	..	4	1·12	1·95	10·72	11·34	40·37	45·51
		Balasore ...	1·86	...	0·05	...	0·25	...	0·80	8	2·96	2·10	13·14	11·06	38·31	50·73
		Jellasore ...										1·14		9·26		46·74
		Baripodah ...	...	0·03	0·04	0·10	0·56	0·06	...	2	0·79	1·76	8·77	10·59	35·01	49·76
South-West Bengal.	Midnapore	Contai ...	...	0·14	...	1·92	...	0·74	0·28	4	3·38	1·30	9·86	9·73	34·80	52·31
		Tamluk ...	...	..	...	0·20	...	1·00	0·40	3	1·60	0·66	7·32	6·97	30·85	45·91
		Midnapore ...	0·62	0·05	...	...	0·60	...	0·21	3	1·48	0·87	8·08	6·35	27·61	43·19
		Ghatál ...	0·28	0·02	...	...	0·02	0·03	0·07	1	0·42	0·96	5·74	7·49	32·23	50·54
		Kukrahaty ...	...	...	...	0·89	0·06	1·53	1·67	3	4·15	?	11·22	?	54·19	?
		Garhbeta ...	0·60	0·21	...	0·32	...	0·55	0·50	5	2·18	?	5·39	?	30·17	?
	24-Parganas ...	Saugor Island	0·07	0·05	0·44	0·03	...	1·79	0·04	2	2·42	1·52	13·93	10·89	39·76	56·85
		Diamond Harbour ...	...	...	...	1·36	...	2·78	1·73	3	5·87	1·26	11·42	9·03	59·31	53·80
		Canning Town	...	...	...	...	...	...	2·11	1	2·11	?	10·80	?	67·50	?
		Alipore Observatory ...	0·02	...	..	0·16	...	1·19	0·24	3	1·61	1·12	7·84	8·22	40·11	50·20
		Barrackpore...	...	...	...	0·22	...	1·26	0·86	3	2·34	0·96	6·71	6·70	32·58	45·06
		Dum-Dum ...	...	0·84	...	0·06	...	0·42	0·80	3	2·12	0·89	11·96	7·04	43·45	40·61
		Barasat ...	0·02	...	..	...	0·43	0·73	1·10	3	2·28	1·00	9·45	7·43	34·85	44·20
		Basirhat ...	...	...	...	...	1·21	...	0·62	2	1·83	0·85	5·88	7·15	43·17	48·77
	Howrah ...	Howrah .	...	...	...	0·33	0·13	0·43	...	3	0·89	1·13	6·37	6·76	35·40	45·99
		Mohesreka ...	0·21	...	...	0·62	...	0·25	1·77	4	2·85	1·20	6·86	7·71	27·01	47·63
		Ulubaria ...	...	...	..	1·50	...	1·45	1·00	3	3·95	?	11·89	?	44·40	?
	Hooghly ..	Serampore ...	0·08	...	...	0·26	...	0·08	1·09	2	1·51	1·07	5·76	7·16	34·94	45·61
		Hooghly ...	0·14	0·19	...	0·57	...	...	0·19	4	1·09	0·84	7·03	6·18	27·84	43·44
		Jahanabad ...	...	...	...	...	...	0·41	0·08	1	0·49	0·89	6·47	7·76	36·21	49·69
	Nadia ...	Ranaghat ..	0·88	..	...	...	0·14	...	0·18	3	1·20	1·10	5·81	6·15	32·14	42·58
		Krishnagar ...	0·15	0·03	...	0·20	...	...	0·11	3	0·49	1·21	4·66	7·20	26·16	41·32
		Chuadanga ...										1·25		9·08		45·97
		Meherpore ...	0·22	...	...	0·11	2·41	...	0·06	3	2·80	1·08	8·05	7·51	39·89	43·62
		Kushtia ...	0·67	...	...	2·90	0·16	0·35	0·12	5	4·20	1·10	7·68	9·13	39·11	48·94
	Khulna ..	Satkhira ...	0·07	...	...	0·06	0·24	...	1·79	2	2·16	1·06	10·27	8·06	36·52	40·67
		Bágerhat ...	0·62	...	...	0·67	...	...	1·05	3	2·34	1·02	8·01	8·33	43·72	54·90
		Khulna ...	0·10	...	0·06	0·07	0·34	...	0·60	3	1·17	0·92	5·80	8·32	40·19	49·52
		Nakipur ...	0·24	1·35	...	.	...	...	1·10	3	2·69	?	10·60	?	71·54	?
		Rampal ...	0·60	0·10	...	0·80	...	...	0·64	4	2·14	?	9·18	?	46·33	?
	Jessore ...	Narail ...	0·71	0·45	...	...	0·08	0·05	0·25	3	1·54	0·69	3·06	5·90	36·38	41·05
		Jessore ...	1·38	...	0·06	..	0·09	...	0·35	2	1·88	1·06	6·31	7·68	33·75	49·04
		Jhenidah ...	1·38	...	...	0·30	0·15	...	2·10	4	4·13	1·02	7·87	7·70	40·20	47·64
		Magura ...	0·12	...	0·20	...	0·35	...	1·60	4	2·27	0·89	5·05	7·24	42·65	44·34
		Bangaon ...	1·26	...	0·25	..	...	...	3·90	3	5·41	1·46	12·41	8·90	37·85	46·50
	Burdwan ...	Kalna ...	0·20	...	...	0·72	...	...	1·15	3	2·07	0·96	6·40	6·15	35·94	39·85
		Burdwan ...	0·01	..	0·42	0·12	0·03	2·43	0·79	4	3·80	0·74	7·00	6·49	32·60	43·07
		Katwa ...	0·30	...	...	1·32	0·36	...	0·09	3	2·07	1·08	6·48	7·55	34·37	43·35
		Raniganj ...	2·08	0·32	...	0·02	0·16	0·07	1·78	4	5·33	1·18	11·15	6·02	43·08	45·63
		Mankur ...	...	1·33	...	...	1·52	0·78	0·18	4	3·81	?	5·26	?	26·46	?
	Bankura ..	Bankura ...	0·19	2·28	0·02	0·25	0·01	0·72	1·69	5	5·16	1·03	8·26	7·38	35·35	47·00
		Vishnupur ...	0·07	0·76	0·12	1·10	...	2·57	0·47	5	5·09	0·68	8·94	7·58	38·54	48·51
		Mahara ...	0·36	0·27	...	...	...	0·12	0·06	3	0·81	1·00	6·83	5·99	31·58	46·89
		Khatra ...	0·90	0·16	...	...	...	3·40	0·55	4	5·01	1·49	11·19	8·12	41·95	51·00
		Indus ...	0·31	...	...	.	...	0·18	0·22	3	0·71	?	5·30	?	35·78	?
		Kotalpur ...	...	...	...	...	...	0·07	0·10	1	0·17	?	2·12	?	33·60	?
		Onda ...	...	...	...	...	...	0·19	...	1	0·49	?	2·80	?	34·04	?
		Gangajalghati	0·28	...	...	...	...					?		?		?
		Raipur ...	0·12	1·11	1·25	0·85	...	2·26	0·35	6	5·93	?	10·51	?	41·81	?
		Sonamukhi ..	0·75	...	...	...	0·20	...	0·99	3	2·03	?	4·29	?	33·87	?
	Birbhum ...	Suri ...	0·07	0·85	0·15	0·03	0·07	...	0·21	3	1·38	0·96	6·11	8·47	40·09	50·05
		Hetampore ...	0·81	0·57	...	...	0·04	...	0·41	3	1·83	0·99	7·47	8·81	44·56	51·25
		Rampur Hát...	...	1·51	...	2·05	0·19	0·07	1·98	4	5·80	0·85	9·95	8·88	40·50	47·60
		Bolpur ...	2·36	...	...	...	0·30	0·15	...	3	2·81	?	6·82	?	40·83	?
		Murari ...	0·40	1·04	...	...	1·60	...	0·20	4	3·24	?	7·95	?	40·36	?
	Murshidabad	Kandi ...	...	...	0·13	0·29	...	1·50	0·12	4	2·04	1·00	7·98	8·47	36·95	45·59
		Berhampore ...	0·01	0·27	...	...	0·05	1·59	0·03	2	1·95	1·78	8·27	9·82	47·30	43·66
		Lalbagh ...	...	0·27	...	...	...	2·80	0·38	3	3·45	1·26	8·06	9·06	43·34	45·10
		Azimganj ...	...	0·10	...	...	...	1·35	0·50	3	1·95	0·90	7·32	8·05	37·85	45·83
		Jangipur ...	...	0·52	...	0·32	0·62	0·36	...	4	1·82	0·73	5·17	8·87	34·00	45·46
		Lalgola ...	...	1·75	...	...	...	1·45	...	2	3·20	1·00	6·00	8·72	36·12	46·42
		Akhriganj ...	...	...	...	...	0·11	1·92	0·07	2	2·10	?	6·67	?	30·43	?
		Putkabari ...	...	0·20	...	...	0·60	...	0·10	3	0·90	?	3·40	?	26·40	?
North Bengal.	Pabna ..	Pabna ...	1·02	...	...	0·68	...	...	0·35	3	2·05	1·21	5·26	9·89	35·69	46·78
		Sirajganj ...	0·22	0·02	...	0·34	0·49	0·01	0·50	4	1·58	0·88	6·04	8·23	53·20	47·29
	Bogra ...	Sherepore ...	0·36	0·07	0·11	0·66	0·38	...	...	4	1·58	0·85	5·62	8·87	44·72	52·97
		Nowkhila ...	1·32	1·60	0·46	3·46	1·44	...	0·12	6	8·40	1·78	10·53	9·88	58·03	49·59
		Bogra ...	0·20	1·37	0·15	0·75	2·65	...	0·08	5	5·20	0·97	8·31	9·11	51·54	55·84
		Panchbibi ...	...	1·00	1·61	0·25	...	...	...	3	2·86	1·62	5·14	9·55	46·91	51·62
	Rajshahi ...	Boalia ...	...	...	...	...	0·13	0·04	0·22	2	0·39	1·13	5·15	9·67	32·80	47·94
		Nator ...	...	...	.	...	0·80	...	...	1	0·80	1·28	4·48	9·69	51·15	49·85
		Naugaon ...	..	0·25	...	...	..	...	0·19	2	0·44	0·93	3·30	11·00	39·85	51·13
		Laipore ...	...	0·05	...	0·06	0·73	...	...	1	0·84	?	3·01	?	35·46	?
		Manda ...	...	...	...	...	0·95	...	...	1	0·95	?	3·10	?	44·60	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of October 1892—contd.

Meteorological division.	District.	Station.	RAINFALL. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
NORTH BENGAL—concld.	Malda ..	Malda ...	...	0·02	1·05	0·17	1·22	1·35	1·32	5	5·13	1·16	3·92	9·74	40·99	47·34
		Chanchal ...	0·28	0·17	...	...	0·22	0·12	0·01	4	0·80	0·89	2·76	9·31	39·08	53·09
		Gajol ...	...	0·05	...	...	2·26	0·28	1·53	3	4·12	?	6·20	?	53·75	?
		Sibganj ...	0·65	...	...	...	0·67	0·32	...	3	1·64	?	5·92	?	32·10	?
	Dinajpur ...	Mohadebpore	0·23	0·17	...	...	0·32	0·22	1·17	5	2·11	1·92	6·44	9·91	45·30	58·66
		Churaman ...	0·41	0·34	0·04	...	0·58	0·10	0·11	5	1·58	0·87	4·08	10·63	58·11	50·13
		Raiganj ...	0·95	0·47	1·63	0·40	0·13	0·09	0·07	5	3·74	1·70	7·15	10·03	72·70	54·88
		Dinajpur ...	0·15	0·14	0·53	0·73	0·22	0·20	0·22	7	2·19	1·93	2·99	10·36	63·99	59·03
		Balurghat ...	...	2·34	0·94	...	0·42	...	1·08	4	4·78	1·05	9·50	9·03	52·30	50·39
		Thakurgaon	1·46	...	1·95	...	1·52	...	0·19	4	5·12	?	7·41	?	87·57	?
	Rangpur ...	Bhawanigunge (*Gyabanda*)	0·40	0·03	0·43	...	0·03	...	0·05	2	0·94	1·73	4·67	10·85	53·33	55·96
		Rangpur ...	...	0·08	2·94	0·22	1·78	...	0·47	4	5·40	1·60	7·90	11·65	85·27	68·83
		Kurigaon ...	...	1·06	0·30	0·51	0·56	...	...	5	2·43	1·89	5·03	10·85	78·58	68·58
		Bagdogra (*Nilphamari*)	1·54	...	0·29	...	0·57	1·80	0·11	5	4·31	1·96	6·66	13·78	106·77	80·46
		Ulipore ...	...	0·72	0·26	...	...	...	...	2	0·98	?	6·83	?	77·01	?
	Jalpaiguri ...	Jalpaiguri ...	0·48	2·86	0·90	2·78	0·46	0·72	0·96	7	9·16	1·90	18·60	21·01	159·39	100·51
		Alipore Dooar	1·28	4·90	0·75	0·58	...	2·55	...	5	10·06	?	14·51	?	152·68	?
		Fallacotta ...	1·47	1·21	1·50	0·32	0·33	0·52	0·17	7	5·52	?	12·41	?	135·67	?
		Debiganj ...	8·79	...	2·76	0·38	0·09	2·90	1·27	5	11·19	?	12·27	?	100·10	?
		Bhagatpore (Nagrakatta)	0·10	2·36	2·32	2·40	1·67	0·08	3·92	6	12·85	?	30·52	?	173·49	?
	Kuch Bihar ..	Dinhatta	0·19	0·69	0·79	0·25	0·18	0·45	0·03	6	2·58	2·73	7·27	15·95	128·29	90·16
		Kuch Bihar	1·22	2·34	0·58	0·22	0·25	3·80	0·33	7	8·74	2·65	11·14	19·94	150·04	113·24
		Mickliganj ...	0·15	0·67	1·87	1·86	...	0·42	0·66	6	5·63	1·78	10·20	15·51	141·94	102·41
		Mathabhanga	0·34	3·85	1·46	0·21	0·22	2·80	0·97	7	9·85	3·35	11·26	17·33	132·77	107·93
	Darjeeling ..	Buxa ...	9·23	0·45	0·44	3·64	0·49	3·88	0·16	7	18·29	5·02	45·90	29·08	247·14	181·45
		Siliguri ...	1·55	1·79	0·46	1·02	0·37	1·11	0·14	7	7·04	1·84	18·15	12·78	145·70	105·31
		Darjeeling ...	0·47	0·36	0·28	0·09	0·05	0·03	0·71	4	1·99	1·33	13·28	14·43	116·62	101·50
		Kalimpong ...	0·03	0·31	0·18	0·23	0·03	...	...	3	0·79	1·65	11·91	9·27	70·16	80·59
		Kurseong ...	0·09	0·46	...	0·60	0·50	0·26	1·10	5	3·01	?	20·30	?	137·68	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	1·14	0·97	0·40	0·05	0·41	3·62	...	5	6·59	2·13	19·64	12·73	104·81	121·18
		Chittagong ...	3·95	0·86	2·80	0·04	2·43	0·42	0·95	6	10·24	2·21	18·03	12·19	52·80	86·43
		Kutubdia ...	1·35	0·48	1·48							?		?		?
		Satkanya ...	1·25	0·30	0·32	...	0·20	0·56				?		?		?
	Chittagong Hill Tracts.	Rangamati ...	0·96	...	1·04	...	0·24	0·07	0·32	4	2·63	2·88	8·71	12·84	53·89	75·48
		Bundarban ...	0·89	0·14	0·86	0·10						?		?		?
	Backergunge	Patuakhali ...	0·04	0·15	...	0·25	0·37	0·16	0·23	5	1·20	1·31	8·15	11·63	57·95	79·02
		Pirojpur ...	0·04	0·80	...	...	0·75	0·07	0·40	3	2·06	1·38	6·94	9·90	38·86	62·13
		Barisál ...	0·37	0·37	1·10	...	0·29	0·21	0·12	6	1·46	1·10	9·39	10·16	47·47	61·51
		Gournaddi ...	0·64	0·42	...	0·46	0·28	0·14	0·27	6	2·21	?	4·80	?	34·97	?
		Bhola ...	0·41	0·04	...	...	0·73	0·35	0·38	4	1·91	2·17	8·52	11·99	51·59	75·55
		Daulatkhan ...	1·06	0·13	...	1·05	1·32	..	3·10	5	6·66	?	13·62	?	69·29	?
		Bauphal ...	0·41	0·17	0·14	0·40	0·81	0·26	0·63	7	2·82	?	10·98	?	62·55	?
	Noakhali ...	Noakhali ...	0·44	1·47	0·83	0·41	0·26	2·83	1·07	7	7·31	2·20	13·80	15·78	88·11	99·05
		Fenny ...	2·35	0·85	1·09	0·25	0·15	1·50	2·30	7	8·40	2·11	12·45	13·72	69·28	90·61
		Harishpore ...	0·70	2·36	1·16							?		?		?
		Ramganj ...	1·23	0·63	0·30	0·14	...	1·11	0·95	6	4·36	?	10·23	?	49·40	?
	Faridpur ..	Madaripur ...	3·02	...	...	0·65	0·09	...	0·31	3	4·07	0·60	7·42	7·39	38·40	50·36
		Faridpur ...	0·41	...	...	...	0·69	...	0·67	3	1·77	1·30	7·83	8·31	43·04	52·03
		Goalundo ...	0·65	...	...	...	0·75	...	0·10	3	1·50	1·35	5·86	7·52	41·75	47·44
	Dacca ..	Munshiganj ...	1·40	...	1·08	0·35	0·19	1·09	3·11	6	7·22	1·45	12·55	10·23	46·72	63·60
		Dacca ...	1·35	...	0·08	...	...	0·09	0·76	2	2·28	1·05	5·99	8·41	34·30	53·54
		Naryanganj ...	1·71	0·07	0·22	0·16	0·42	0·13	1·31	6	4·02	1·25	10·36	9·28	42·60	57·73
		Manikganj ...	0·72	...	...	...	0·19	0·01	0·04	2	0·96	0·79	3·90	6·64	33·79	44·79
		Joydebpore ...	1·77	0·03	1·14	...	0·07	0·40	0·68	4	4·29	?	6·65	?	37·10	?
	Hill Tippera	Agartola ...	1·62	...	2·31	...	...	1·62	0·12	4	5·07	1·36	9·54	9·43	51·24	55·02
	Tippera ..	Comilla ...	...	0·18	...	0·17	...	0·15	0·63	5	1·41	1·34	7·18	9·68	47·28	70·21
		Chandpore ...	0·44	0·98	...	...	1·60	...	1·40	4	4·42	2·36	8·69	11·08	65·29	63·24
		Brahmanbaria	3·85	1·32	0·20	...	...	1·02	...	4	6·39	1·04	12·95	10·29	51·68	55·38
		Ramchandrapore	...	...	...	1·50	...	0·05	...	1	1·55	?	4·00	?	23·10	?
		Nasirnagar ...	2·20	0·80	1·30	...	...	0·24	...	4	4·54	?	13·60	?	48·42	?
		Daudkandi ...	1·10	0·95	0·34	...	0·11	...	0·38	5	2·80	?	?	?	?	?
		Kasba ...	1·20	0·50	0·20	0·60	0·15	0·44	0·50	7	3·59	?	7·42	?	45·39	?
		Laksham ...	0·80	0·44	0·08	...	0·90	0·22	0·70	5	2·44	?	9·95	?	58·07	?
	Mymensingh...	Kishorganj ...	2·36	1·14	0·24	0·87	1·81	0·08	0·14	6	6·64	1·68	9·68	11·65	59·20	63·85
		Atia (*Tangail*)	2·50	0·30	0·16	2·29	0·52	...	0·82	6	6·50	1·05	8·05	9·25	38·30	49·61
		Mymensingh ...	1·60	0·93	0·26	0·57	0·41	0·60	0·75	7	5·12	1·38	7·77	12·64	59·22	67·50
		Jamálpur .	1·86	0·79	0·95	0·75	1·62	...	0·35	6	6·32	1·57	11·52	12·25	61·74	59·50
		Netrakona	1·78	1·72	0·78	0·28	0·12	...	0·51	6	6·19	1·53	13·08	12·93	87·75	75·64
		Subornakhally	1·85	...	0·70	1·60	3·04	0·78	1·28	6	9·25	?	14·60	?	52·13	?
		Durgapore ...	4·90	2·73	1·20	0·80	0·40	1·00	6·32	7	17·35	?	30·87	?	137·59	?
		Sherepore Town	0·82	0·42	0·64	1·56	1·37	...	0·75	6	5·56	?	9·30	?	78·60	?
		Dewanganj ..	...	0·74	...	0·83						?		?		?
NORTH BIHAR	Purnea ..	Kishanganj ...	...	1·12	0·45	0·14	1·46	0·03	0·73	5	3·98	1·16	5·47	12·08	77·53	68·90
		Araria .	0·48	1·50	...	...	...	...	0·05	2	2·03	1·13	6·99	11·93	81·74	59·83
		Purnea .	...	...	0·55	0·02	0·34	0·04	...	2	0·95	1·15	5·14	12·66	62·56	57·59
		Gondwara (Korah) ...										?		?		?
		Barsoe ...	...	2·10	1·90	...	0·61	...	...	3	4·61	?	6·50	?	64·52	?
		Forbesganj ..	0·42	1·62	...	...	...	...	...	2	2·04	?	2·97	?	69·81	?
		Kalsaganj ..										?		?		?
	Bhágalpur ...	Madhipura ...	...	...	0·62	...	1·70	...	0·25	3	2·57	1·14	3·63	9·33	46·12	45·12
		Bongaon (Syfabad).	...	0·70	0·20	...	...	...	...	2	0·90	?	2·12	?	43·73	?
		Supaul ..	0·14	...	0·36	...	0·67	...	...	3	1·17	0·76	3·34	8·79	47·34	44·99
		Protabganj ..	0·44	0·56	...	...	...	...	...	2	1·00	?	2·75	?	50·53	?
		Bhágalpur ..	...	...	...	0·09	0·27	0·03	...	1	0·39	1·06	2·34	7·29	30·95	33·02
		Banka	..	0·05	1·05	1·00	0·78	0·12	...	4	3·00	1·10	7·69	7·20	39·20	39·74
		Kolgong ..	...	0·88								?	2·75	?		?
	Darbhanga ..	Tájpur ..	...	0·28	0·44	0·01	..	0·18	...	3	0·91	0·63	5·27	6·79	30·14	30·91
		Darbhanga ...	0·28	0·48	0·88	...	0·02	...	...	3	1·66	1·40	3·02	7·89	48·13	42·77
		Madhubani ...	1·08	...	0·45	...	0·36	...	...	3	1·89	0·58	2·15	8·53	47·52	41·76
		Bahera ...	1·24	1·42	...	...	...	...	...	2	2·68	?	4·89	?	50·06	?
		Roshera ..	0·02	0·31	...	0·10	...	...	...	3	1·03	?	2·93	?	35·74	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of October 1892—concld.

…eorological division.	District.	Station.	Rainfall. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rain fall since 16th May 1892.	Average rainfall from 16th May to date.
…RTH BIHÁR—concluded.	Muzaffarpur…	Sitamarhi …	0·45	0·86	1·62	…	0·10	…	…	4	3·03	0·82	5·02	8·02	44·91	39·95
		Muzaffarpur	.	.	1·88	..	.	…	…	1	1·88	1·00	4·09	8·88	35·12	41·85
		Hajipur ..	.	0·55	1·03	0·62	..	…	…	3	2·20	1·71	3·51	7·20	33·88	38·52
		Paru ..	..	..	0·67	…	…	…	…	1	0·67	?	4·44	?	42·41	?
		Mahua ..										?		?		?
		Sonbar .	0·41	.	2·30	…	…	…	…	2	2·71	?	4·76	?	44·22	?
		Pupri ..										?		?		?
	Champaran …	Motihari .	.	..	…	…	…	..	…	Nil	Nil	1·39	5·95	7·69	67·70	41·48
		Bettiah ..										1·91		9·05		45·55
		Bagaha …	0·07	0·61	..	…	…	…	.	1	0·71	?	2·83	?	52·86	?
		Burhurwa	..	0·70	..	…	…		…	1	0·70	?	3·41	?	44·02	?
	Saran …	Gopalganj …	..	0·69	0·68	..	..	…	…	2	1·28	3·10	6·55	8·44	44·94	40·14
		Siwan	0·03	1·06	0·82			…	…	2	1·91	1·81	5·25	8·19	36·55	40·34
		Chapra ..	…	0·02	0·05	..		…	…	Nil	0·07	1·18	3·46	6·61	42·49	37·04
…TH BIHÁR	Shahabad …	Buxar …	0·19	.	0·31	0·33	…	.	..	3	0·63	1·34	2·72	6·75	38·52	35·17
		Dehri	..	0·33	0·42	…	..	…	..	2	0·75	1·57	1·52	7·28	34·19	39·28
		Bhabhua …	.	0·03		…	..	…	…	Nil	0·03	1·40	2·55	6·72	28·56	37·85
		Sasaram ..	…	0·24	0·38		…	..	…	2	0·62	1·69	2·42	7·33	39·74	37·37
		Arrah …	…	0·41	0·54	.	…	.	…	2	0·95	0·98	6·19	6·22	38·35	36·78
		Mohaniah .										?		?		?
		Khiri …	..	..	1·03	…	0·36	…	…	2	1·39	?		?		?
		Ancaon …										?		?		?
		Ramnagar .										?		?		?
		Kouth …	..	0·29	..	0·52	.	…	.	2	0·81	?	4·09	?	27·16	?
		Sikrool .	..	…	0·40	…		…	..	1	0·40	?	2·36	?	19·99	?
		Bassowan …	0·19				…	…	…	1	0·19	?	4·91	?	31·83	?
		Monaharpur		0·49	0·38	…		..	..	2	0·87	?	1·85	?	35·65	?
	Gaya …	Aurangabad ..	…	0·08	0·33	0·42	..	…	.	2	0·83	1·39	5·28	6·65	34·09	39·91
		Gaya …		0·05	..	.	.	…	..	Nil	0·05	0·82	5·77	6·19	41·01	39·52
		Nawadah ..	0·10		0·05	0·05	..	…	..	1	0·20	0·86	5·88	6·34	32·97	36·93
		Jahanabad ..	…	1·24		1·02	..	..	..	2	2·26	1·47	6·53	5·28	33·83	37·03
		Arwal	.	0·75	…	0·35	…	.	..	2	1·05	?		?		?
		Daudnagar …	.	.	0·22	.	..	..	…	1	0·22	?		?		?
		Sherghati	.		.	0·99	…	..	…	1	0·99	?	12·98	?	36·86	?
		Rajauli ..		.	..	…	…	..	…	Nil	Nil	?	4·08	?	37·40	?
		Pakri Barawan	0·37	…	.	0·57	…	.	…	2	0·94	?	4·60	-	27·94	?
	Patna	Patna ..	.	0·32	1·28	0·78	…		…	3	2·38	0·96	4·69	6·37	45·20	38·36
		Dinapore	..	0·10	0·21	0·05		..	…	2	0·36	1·08	3·39	6·33	51·23	38·18
		Bihar ..	.	0·20	0·10	0·13		..	…	3	0·43	0·91	8·15	5·81	41·54	38·58
		Barh ..		…	0·32	0·42	1·30	.	…	3	2·04	1·08	4·72	6·93	38·38	36·50
		Bikram .	.	..	1·45	0·50	..	…	…	2	1·95	?		-		?
		Hilsa										?		?		?
	Monghyr …	Begusarai …	1·07	0·37	.		..	..		2	1·44	0·85	3·61	5·94	28·94	36·53
		Monghyr		0·72			..	..	0·60	2	1·32	1·13	4·25	7·56	34·64	42·81
		Jamui		..	..	…		..		Nil	Nil	0·99	4·61	6·52	36·44	40·09
		Gauri .		…	..			..		Nil	Nil	?	2·53		26·80	?
		Sheikpura ..		…	..	…		..	.	Nil	Nil	?	6·42	?	36·79	?
		Gahai Barada	..	0·57	0·09	…	0·04	…	.	1	0·70	?	1·20	?	?	?
	Sonthal Parganas.	Rajmahal ..	0·05	…	0·37	..	0·71	0·19	0·87	4	2·19	0·79	4·10	10·28	30·44	48·66
		Godda .	1·18	.	0·53	0·16	0·22	0·10	.	4	1·92	0·93	6·57	8·70	43·79	41·89
		Pakour		1·12	1·29	0·54	…		2·58	4	5·26	0·95	9·63	10·20	34·07	51·00
		Nava Dumka	0·63	0·96	0·57	0·17	0·37	0·11	1·78	6	4·04	1·32	9·43	9·39	39·70	51·38
		Deoghur ..	.	0·85	0·13	0·04	..	…		2	1·02	0·95	6·31	7·88	41·16	45·37
		Jamtara …	1·78	0·75	…	0·69	.	…	0·22	4	3·44	1·40	11·53	6·99	44·63	45·20
		Palbodda ..	..	.		.	…	…	0·97	1	0·97	?		?		?
		Nanihal ..		0·84	1·12	.	..	..	…	2	1·96	?	4·55	?	36·35	?
…OTA NAGPUR.	Hazáribagh ..	Pachamba (Giridih). …	0·13	1·52	0·68	0·10	…	0·14	…	5	2·57	1·00	7·96	7·77	35·05	44·15
		Hazaribagh	0·02	0·02	0·55	0·15	0·09	.	.	2	0·83	1·09	7·86	7·42	42·58	44·39
		Semtaguran	0·50	1·16	0·49	0·12	.	…	…	4	2·07	1·20	6·41	7·66	30·26	43·10
		Mahuda Hills										0·98		7·66		45·81
		Jhoomra Hills										1·20		10·38		57·51
		Barhi .		0·15	..		..	…		1	0·15	?	6·05	-	37·29	?
		Chatra …	0·73	0·54	0·31	0·50		…		4	2·17	?	6·13	-	4[illegible]·07	?
		Karagocha	1·19	.		0·13	.		.	2	1·32	?	7·33	?	42·50	?
		Ramgar ..	0·20	0·75	0·20	…		..	.	3	1·15	?	6·01	?	32·91	?
	Lohardaga .	Lohardaga …	0·79									0·31		7·65		47·95
		Ranchi ..	0·17	1·18	0·82	0·11	..	…		4	2·58	0·65	8·31	7·45	44·11	48·15
		Silli .										?		?		?
	Palámau …	Palamau (Daltonganj).	0·74	0·04	1·62	0·08	…	…	…	2	2·48	1·10	8·30	6·77	43·44	39·77
		Palumau	0·04	0·65	1·00	0·12						?		?		?
		Hossainabad	…	.	2·00							?		?		?
		Garwah	0·14	0·15	1·14							?		?		?
	Singhbhum …	Chaibassa …										0·73		6·93		47·53
		Chakardharpur.	1·35	1·15	…	0·27	0·02	…	…	3	3·39	?	11·66	?	?	?
		Ghatsilla	1·50	0·05	0·09		.	…	..	1	1·64	?	9·35	?	37·19	?
		Baharagura	1·30	0·50	…	..	..	…	2·16	4	4·71	?	10·26	?	41·42	?
	Manbhum .	Purulia …	…	0·50	0·17		…	2·20		3	2·87	0·80	9·23	7·13	39·44	45·21
		Gobindpur	0·33	0·16	0·36		0·30	.	0·21	5	1·72	1·22	10·57	7·20	38·44	41·54
		Raghunathpore	0·39	0·78	0·11		…	1·06		4	2·25	?	8·85	?	47·34	?
		Barabhum	0·11	..	.	.	..	2·55	0·48	3	3·14	?	7·98	?	49·23	?
		Jhalda ..	0·76	0·30	.	..	.	…	…	2	1·06	?	5·09	?	30·19	?
		Chas .	1·45	0·45	1·60	0·47	…	2·55	0·12	6	6·64	?	14·18	?	42·81	?
		Pundra …	0·49	0·06	0·08	0·14	0·07	…	0·35	3	1·19	?	11·89	?	42·63	?

Explanation.—. . indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are …ating, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least …inch of rain has fallen.

CALCUTTA, *the 4th October* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 1st OF OCTOBER 1892.

In the previous week a barometric depression which had formed in the Bay had advanced towards the west coast near Coconada on the 21st to the 22nd of September and had there broken up. The monsoon current then again was able to advance up the Bay towards Bengal. On the last two days of the previous week also pressure had fallen rapidly in Bengal and had become considerably in defect of the normal, and hence on the last day of the week, or on the 24th instant, a fairly strong monsoon current was blowing over the whole province, and general rain had recommenced in all districts. On the 25th a further slight fall of pressure was recorded, and pressure became below the normal by amounts ranging up to nearly a tenth of an inch in North-East Bengal. The monsoon current therefore continued to flow rather strongly over Bengal, and light to moderate rain was falling in all districts, and in some parts of North and East Bengal the falls were heavy, for on this day Buxa reported 9·23 inches, Durgapur 4·90 inches, and Debijanj, Chittagong, Madaripur, and Brahmanbaria falls of about 3 to 4 inches. A further moderate fall of pressure of about 0·02" to 0·04" took place on the 26th instant, a steady monsoon current continued to blow over the province, and conditions therefore still remained favourable for rainfall, which was again general in almost all divisions except perhaps the south-western districts, and a good many heavy falls were reported in the north and east of the province, though the amounts were perhaps not quite so heavy as on the 25th. On the 27th the general and continued fall of pressure had ceased, and the barometric changes were small and rather variable. Conditions in Bengal were hence also to a great extent unaltered and again rain was fairly general, and though light at most stations, yet in East and North Bengal and also in Bihár and Chota Nagpur a good many rather heavy falls were reported. On the 29th pressure was rising over the major part of the province, but a fall had recommenced in South and South-East Bengal. The monsoon current on this day had decidedly fallen off in force, and winds were much more irregular than they had been; north-westerly winds were also setting in at the western stations, showing that probably the monsoon current was beginning to retreat from the province. Hence on this date rainfall became to a great extent absent in Bihár, though in other divisions it was fairly general and the falls were heavy in Orissa. On the 30th conditions changed very materially; a very rapid fall of pressure of about 0·11" to 0·15" took place over South-East Bengal, while the general fall of pressure over the province equalled about 0·08". The lowest pressures on this day were recorded from South and South-East Bengal, and a feeble low pressure area had formed. There was also a very distinct tendency for a wind circulation to set up with a centre near Barisál. Hence conditions at once became more favourable for rainfall at all except the western districts which were exposed to comparatively dry north-westerly winds. General heavy rain was on this day reported from Orissa, South-West Bengal, North Bengal, and Chota Nagpur, and moderate rain in East Bengal but Bihár was almost rainless. On the 30th falls of rain exceeding 3 inches were reported at Akhyapada, Khatra, Kuch Bihár, Diamond Harbour, Vishnupur, Lalbag, Buxa, and Cox's Bazar, and falls of from two to three inches at Burdwan, Raipur, Debiganj, Matabhanga, Noakhali, Chittagong, Purulia, Barabhum and Chas. On October 1st pressure again fell rather slowly over parts of East and South-East Bengal, and there was a moderate increase over the remainder of the province. The barometric depression over South-East Bengal therefore became more clearly marked, and pressure at Barisál was 0·177" below the normal of the day. The wind circulation with a centre in South-East Bengal continued clearly marked, and strong winds commenced to blow in the north-east of the Bay feeding into the depression. Hence again conditions were very favourable for rainfall at all except the western and north-western stations, and rather heavy general rain was reported in all districts except Bihár and parts of Chota Nagpur. On the 1st the following stations reported falls in excess of three inches :—Bangaon, Bhagálpur, Daulatkhan, and Munshiganj, and falls of more than two inches at Canning Town and Jhenidah, and about twenty-five or thirty stations reported falls of an inch and upwards. Hence it will be seen that in all districts except Bihár there has been good general rain for almost the whole of the week, while Bihár itself had good rain for the first three or four days.

Pressure.—The mean pressure for the week has hence been largely in defect of the normal. The defect has ranged from about 0·06 inch in Orissa to about a tenth of an inch in East and North Bengal and Assam, the largest defects being 0·115" at Darjeeling and 0·107" at Dhubri, and the smallest 0·052" at Gopalpur and 0·056" at Cuttack.

Temperature.—With the decidedly heavy rainfall for the week the mean temperature for the whole of Bengal has been 0·5° below the normal, the defect being largest in East Bengal, where it has equalled 1·6°. In Assam also a mean defect of 1·1° has been registered.

Rainfall.—Almost for the first week during the present monsoon season the rainfall for the whole province has been in excess of the normal amount in each division. The falls in East and North Bengal have averaged about four inches, those in South-West Bengal and Chota Nagpur about two and-a-half inches, and in Orissa nearly two inches; while the smallest falls have been in Bihar, which has received about one and-a-half inches. The excess falls in the various divisions have been as follows: between two and three inches in East and North Bengal, between one and two inches in South-West Bengal and Chota Nagpur, and

less than half an inch in Orissa and North and South Bihár. Expressing the actual falls as percentages of the normal amounts for the week the figures become—Orissa 109 per cent., South-West Bengal 245 per cent., North Bengal 228 per cent., East Bengal 269 per cent., North Bihár 125 per cent., South Bihár 131 per cent., and Chota Nagpur 248 per cent.

In the case of the smaller districts, the falls have been exceptionally heavy in Jessore, Burdwan, Bankura, Birbhum, Bogra, Malda, Jalpaiguri, Kuch Bihár, Darjeeling, Chittagong, Noakhali, Tippera, Mymensingh, and Dacca, and on the other hand they have been very decidedly light in Saran, Shahabad, Rajshahi, and Gaya.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 1st of October 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of Sept.		Since 16th May 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	91·9	73·1	88·4	77·1	82·8	—0·7	1·80	1·65	+0·15	3·33	2·01	+1·32	9·13	9·97	30·98	46·12
South-West Bengal ...	92·5	74·1	88·8	77·1	83·0	—0·2	2·55	1·04	+1·51	3·13	1·60	+1·53	7·73	7·81	37·40	47·03
North Bengal	92·4	73·2	86·3	76·1	81·3	—0·8	3·62	1·59	+2·03	4·48	1·48	+3·00	7·06	11·65	72·07	64·91
East Bengal	90·1	69·8	84·5	76·1	80·3	—1·6	4·20	1·56	+2·64	4·68	1·91	+2·77	9·88	10·76	52·16	68·20
North Bihár	92·8	70·8	89·1	76·9	83·0	+0·4	1·63	1·30	+0·33	2·17	1·05	+1·12	4·64	8·73	48·38	44·60
South Bihár	92·9	71·5	89·5	76·2	82·9	—0·3	1·48	1·13	+0·35	2·40	1·10	+1·30	5·50	7·16	36·98	40·66
Chota Nagpur	91·4	66·3	85·5	71·7	78·7	0	2·36	0·95	+1·41	3·45	1·43	+2·02	8·44	7·60	40·12	45·91
Assam	90·6	73·0	84·7	75·5	80·2	—1·1										

Meteorological Office, Bengal,
The 4th October 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 25th September to 1st October 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
September	25th ...	29·769	83·7	89·8	12·3	77·5	86·1	79·8	·932	77·1	75	0·02
" ...	26th ...	·740	83·2	89·0	11·7	77·3	87·6	81·5	·994	79·1	76	0·02
" ...	27th ...	·771	84·3	90·0	11·4	78·6	87·4	81·5	·995	79·1	76	...
" ...	28th ...	·804	83·8	90·0	12·4	77·6	85·6	81·5	1·022	79·9	84	0·08
" ...	29th ...	·772	84·2	90·0	11·7	78·3	85·6	79·7	·935	77·2	76	0·01
" ...	30th ...	·676	82·1	86·4	8·6	77·8	82·1	79·0	·951	77·7	87	1·16
October ...	1st ...	·710	81·9	88·0	12·2	75·8	83·6	80·0	·977	78·5	85	0·25

	Inches.
The mean 10 A.M. pressure of the seven days	29·749
	°
The mean temperature of the seven days	83·3
The extreme variation of temperature	14·2
The maximum temperature	90·0
	%
The mean 10 A.M. relative humidity of the seven days	80
	Inches.
The total fall of rain from 25th September to 1st October 1892 ...	1·54

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 3rd October 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 25th September to 1st October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain	Weather.
		°		Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Sept.	25th	147 0	5·7	29·699	82·5	88·0	10·5	77·5	79 2	0 951	77·8	86	SW by S, SSW and SW by W.	104	Nil	Partially cloudy, o, lr.
,,	26th	147·3	7·3	·684	82·9	88·1	10·8	77·3	79·5	·964	78·1	86	WSW and SSW	108	,,	Partially cloudy.
,,	27th	147·7	5·6	·695	82·7	88·3	9 8	78·5	79·7	·975	78 5	87	SSW, SW and S...	106	,,	Partially cloudy, △, lr.
,,	28th	146·8	7·2	·728	82·8	88·0	11 2	76 8	79·6	·969	78·3	86	S, WSW and SW	88	0·16	Partially cloudy, o, d, t, <, p.
,,	29th	152·6	4·5	·700	81·5	88·4	11·2	77·2	78·7	·944	77·5	88	SSW, Calm and variable.	46	1·00	Chiefly cloudy, o, t, p, <, △.
,,	30th	134·1	Nil	·632	80·0	85·1	9·4	75·7	77·8	·924	76·8	90	Calm and variable	61	0·39	Cloudy, o, g, p.
Oct.	1st	149 7	0·7	·693	80·3	87·1	11·4	75·7	76·5	·863	74·8	81	WSW, WNW and NE by E.	85	0·04	Chiefly cloudy, o, g, d, △.

	Inches.
The mean pressure of the seven days	29·690
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·744
	Hours.
The total number of hours of bright sunshine	31·0
The maximum possible number of hours of sunshine	83·7
	°
The mean temperature of the seven days	81·8
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·2
The extreme variation of temperature	12·7
The maximum temperature	88·4
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	84
	Inches.
The total fall of rain from 25th September to 1st October 1892	1·59
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·70
The total fall from 1st January to 1st October 1892	41·82
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	58·97

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning; △, dew; lr, lightning reflection.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 3rd October 1892.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

Irrigation Operations for the official year 1892-93.

Areas leased for irrigation up to end of July 1892.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.	Grand Total.	Rainfall, 1892-93. During month.	Up to end of month.	Rainfall, 1891-92. During month.	Up to end of month.	Remarks.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa ...	Cuttack ...	Taldanda, 1st reach ...	1,342	188	44 (with Ditto, 2nd)	3,400	6,440	......	6,685	......	......	......	......	......	......	6,685	18·60	24·60	10·25	15·55	
		Ditto, 2nd " ...	566	109													18·45	26·99	7·58	11·25	
		Machgong	775	66	66	4,712	8,423	......	24,235	......	......	......	......	......	......	24,235	13·80	21·35	5·20	13·50	
		Kendrapara	1,067	435	294	65 / 30,201	46 / 33,129	......	47,534	......	1,308	24	......	......	1,332	48,866	11·72	21·20	9·35	12·50	
		Gobri	372·82	42·86	22·32	270	1,382	......	3,236	......	......	......	......	......	......	3,236	12·34	23·22	10·35	15·28	
		Do. Extension	648	26·07	14·29	2,163	420	......	3,216	......	......	......	......	......	......	3,216	No gauge.		No gauge.		
		Pattamoondi	885	151·67	124·51	9,072	2,504	......	11,705	......	......	......	......	......	......	11,705	Ditto.		Ditto.		
		High Level, Range I ...	608	382	308	16,839	18,924	......	21,559	......	250	......	......	......	250	21,809	12·85	24·58	8·22	12·07	
		Ditto, ditto II ...	727·16	51	33	2,254	2,321	......	2,329	......	27	......	......	......	27	2,356	No gauge.		No gauge.		
		Jaipore Canal	700	......	......	435	......	......	447	......	......	......	......	......	......	447					
	Balasore ...	High Level, Range III ...	727·16	288	268	27,580	32,018	......	31,[illegible]80	......	1	168	......	......	169	31,449	7·90	23·87	11·05	20·09	
		Total ...	......	......	......	96,[illegible]91	1,05,697	......	152,226	......	1,586	192	......	......	1,778	154,004	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	164,141	......	2,746	210	......	......	2,956	167,097	......	......	......	......	
South-Western.	Midnapore ...	Midnapore	1,411	979	831	62,671	73,265	......	73,791	......	......	......	......	......	......	73,791	6·71	18·78	8·22	20·44	Whole month discharging.
		Panchkoora	522	217	197	5,925	4,313	......	6,138	......	......	......	......	......	......	6,138	8·72	17·96	10·35	21·33	28 days discharging.
	Howrah ...	Tidal Reaches, Ranges I-II	......	......	......	215	330	......	304	......	......	......	......	......	......	304	......	......	......	......	
		Total ...	......	......	......	68,811	77,908	......	80,233	......	......	......	......	......	......	80,233	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	80,819	......	......	......	......	......	......	80,819	......	......	......	......	
Sone ...	Shahabad ...	Western Main	4,342	2,115	184	17,177	10,014	11,174	......	6,815	......	......	......	732	7,547	18,721	8·81 (with Buxar)	14·28	2·32	4·54	
		Buxar	1,226	553	379	55,[illegible]00	39,535	47,797	......	10,477	......	......	......	[illegible]	14,392	62,189					
		Arrah	2,000	1,264	1,087	85,666	81,639	88,147	......	13,798	......	......	103	6,925	20,826	[illegible]	9·73	14·49	5·11	12·85	
	Patna and Gaya.	Eastern Main	1,466 (with Patna)	702	642	2,229	945	1,258	......	1,090	......	......	......	......	1,090	2,348	12·18 (with Patna)	18·28	7·84	21·58	
		Patna				56,720	38,361	41,770	......	19,127	......	......	19	......	19,146	60,916					
		Total ...	......	......	......	216,885	170,494	190,146	......	51,307	......	......	122	11,572	63,001	253,147	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	170,808	......	42,286	......	1,052	236	9,963	53,537	224,345	......	......	......	......	
		Grand Total ...	......	......	......	382,687	354,009	190,146	232,459	51,307	1,586	192	122	11,572	64,779	487,384	......	......	......	......	
		Grand Total of the corresponding period of last year ...	......	......	......	......	......	170,898	244,960	42,286	2,746	1,262	236	9,963	56,493	472,261	......	......	......	......	

CALCUTTA,
The 3rd October 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 5th October 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 5, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 174.

[First Publication.]

PACIFIC OCEAN—FRIENDLY ISLANDS.

Tongatabu—Alterations in buoyage of Egeria channel.

THE British Admiralty has given notice (No. 379 of 1892) that the following alterations would be made in the buoyage of Egeria channel, western approach to Nukualofa:—

1. A fairway buoy, painted red and white in vertical stripes, would be moored with south end of Atatá bearing S. E. by E. distant 9 cables, and Toke toke S. W.
   Approximate position, lat. 21° 2′ 50″ S., long. 175° 16′ 20″ W.
2. The white conical buoy, north-westward of Atatá, would be replaced by a *conical* buoy, painted red.
3. The red conical buoys, marking Friday and Johnnie shoals, would be replaced by *can* buoys, painted black.
4. The white conical buoy, marking Campbell rock, would be replaced by a *conical* buoy, painted red.

(*Variation* 10° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 3*rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 175.

[First Publication.]

AFRICA—NORTH-EAST COAST.

Jidda approach—Beacon on Shab-el-Kebir.

THE British Admiralty has given notice (No. 385 of 1892) that a beacon has been erected on Shab el-Kebir, northern approach to Jidda, to replace the beacon washed away by the sea.

Shab-el-Kebir beacon is an iron column, 30 feet in height, surmounted by a ball, 6 feet in diameter and painted red. This beacon should be seen in clear weather from a distance of 8 miles.

Approximate position, lat. 21° 40′ 25″ N., long. 38° 50′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 3*rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 176.

[First Publication.]

JAPAN—GULF OF TOKIO.

Yokosko harbour approach. Sunken rock north-eastward of Katshi ri Ki point.

THE British Admiralty has given notice (No. 396 of 1892) of the existence of a rock of

small extent, with a depth of 1¾ fathoms on it at low water, lying with the beacon on the reef (Sakune), north-eastward of Katshi ri Ki point, bearing S. W. ¾ S. distant one cable.

Approximate position on plan No. 997, lat. 35° 18′ 5″ N., long. 139° 40′ 25″ E.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 177.

[First Publication.]

EASTERN ARCHIPELAGO—JAVA SEA.

Sunken rock westward of Dua island.

THE British Admiralty has given notice (No. 400 of 1892) of the existence of a pinnacle rock, with less depth than 21 feet on it, and 14 fathoms around, situated in a position with West Dua island, bearing about E. ½ S., distant 6 miles, and east extreme of Pebelokan (West island) S. by E. ⅜ E.

Approximate position, lat. 5° 24′ S., long. 106° 22′ E.

(*Variation* 2° *Easterly in* 1892)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 178.

[First Publication.]

INDIA EAST—MADRAS COAST.

Alteration of date of extinguishment of Hope Island light.

WITH reference to Notice to Mariners, No. 169, dated 17th ultimo, issued by this office, it is further notified that the Hope Island light will be extinguished from the 15th November to the 31st December next, to permit of the erection of the new fourth order dioptric light, which it is intended to exhibit therefrom from the 1st January 1893.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 162.

[Second Publication.]

INDIA—WEST—MALABAR COAST.

Quilon buoys adrift.

Caution.—The Master Attendant, Alleppy, has given telegraphic notice that Quilon buoys are adrift, and will be replaced shortly. Commanders of vessels are warned to be cautious.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 163.

[Second Publication.]

AUSTRALIA—EAST COAST—DOUBLE ISLAND POINT.

Existence of a shoal to the northward.

THE British Admiralty has given notice (No. 359 of 1892) of the existence of a shoal, with a depth of 13 feet on it, situated 2½ cables from the northern extremity of Double island point in the direction of Wolf rock.

Approximate position: lat. 25° 55′ 20″ S., long. 153° 12′ 45″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 164.

[Second Publication.]

AUSTRALIA—EAST COAST.

INNER ROUTE.

Elf (L) reef—Disappearance of Black beacon.

THE British Admiralty has given notice (No. 360 of 1892) that the Black beacon formerly situated at the south-west extreme of Elf (L) reef, inner route, has disappeared, and will not be replaced.

Approximate position: lat. 13° 50′ 10″ S., long. 143° 49′ 40″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 165.

[Second Publication.]

CHINA SEA.

BALABAC STRAIT.

Intended flashing light near cape Melville.

THE British Admiralty has given notice (No. 362 of 1892) that a light will be exhibited from a lighthouse recently erected north-westward of cape Melville, the southern point of Balabac island.

Cape Melville light will be a *flashing white* light every *twenty seconds*, visible through an arc of 265°, or from S. 63° W. to S. 32° E.; it will be elevated 297 feet above the sea, 90 feet above the ground, and should be seen in clear weather from a distance of 24 miles.

The illuminating apparatus is catadioptric, or by lenses and reflectors combined, of the first order.

The lighthouse, constructed of masonry, and octagonal in shape, with the keeper's dwelling near, is situated within an enclosure, at a distance of about 750 yards from the coast.

Approximate position on Admiralty Chart No. 948: lat. 7° 49′ 20″ N., long. 117° 0′ 10″ E.

(*Variation 2° Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 166.

[Second Publication.]

PACIFIC OCEAN.

SANDWICH ISLAND—OAHU.

Honolulu harbour—Dredging operations at entrance.

THE British Admiralty has given notice (No. 365 of 1892) that during the progress of the works for deepening the channel at the entrance to Honolulu harbour, which are being carried on night and day, lights will be shown by the dredger at night, and the following regulations should be observed by passing vessels:—

1. The dredger shows *three red* lights triangularly placed, about 3 feet apart, with a *white* light in the centre of the triangle, at an elevation of about 30 feet above the sea.

2. A steam-vessel approaching the harbour should stop at a safe distance from the dredger, and give one blast of the whistle, which will be answered by a single blast from the dredger, to be followed by three blasts from the dredger when the passage is clear, and the steamer may proceed.

A tug will be in attendance, when not otherwise engaged, to assist sailing vessels in passing the dredger.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 167.

[Second Publication.]

AUSTRALIA—KEPPEL BAY.

Lights in Great Sandy strait, and lightships in Keppel bay and Proudfoot shoal.

THE Portmaster, Brisbane, has given notice (No. 10 of 1892) that on and after 1st October 1892 the lights in Great Sandy strait between Snout point and the Junction buoy will be discontinued. The lights at Hook point, Inskip point, and the White Cliffs will remain as heretofore.

Also that the lightship in Keppel bay will be removed, and the light discontinued, on and after 1st October 1892. The vessel being old and in need of extensive repairs will not be replaced, but to facilitate entrance by night, the following lights will be improved, viz.:—The leading light at cape Capricorn, the Balaclava island leading lights, intersecting the former lead, and the Sea Hill light. A small light will be exhibited from the Pilot station to denote when a vessel is past the Timandra Bank buoy, showing a white light between the bearings of S. E. ½ S. and E. ½ S.

Also that on and after 14th January 1893 the lightship at Proudfoot shoal will be removed and the light discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 168.

[Second Publication.]

AUSTRALIA—CAPE BOWLING GREEN.

Decrease in depth on shoal on the northern extremity.

THE Portmaster, Brisbane, has given notice (No. 11 of 1892) that it has been reported that the northern extremity of the shoals lying 3½ miles easterly from cape Bowling Green has less than two fathoms of water over it. There are two separate shoals, with a depth of 7 to 10 fathoms between them, the easternmost one having a depth of about 18 feet over it.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 169.

[Second Publication.]

INDIA—EAST—MADRAS COAST.

Hope Island light.—Alteration in character of the apparatus, and extinguishment of the present light.

THE Presidency Port Officer, Madras, has given notice, dated 31st August, and by later telegram dated 13th September 1891, that it is intended to substitute a 4th order dioptric fixed light for the 6th order light now in use, and consequently no light will be exhibited from Hope island light-house from the 1st November to the 31st December 1892. It is expected that the new light will be ready for use from 1st January 1893. The arc of illumination will be 180°, of which 40° are marked by a red sector in the direction of the Sacramento shoal.

2. The light should be visible in all directions seaward in clear weather at a distance of fully 14 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 170.

[Second Publication.]

INDIA—EAST—MADRAS COAST.

Madras light.—Alteration in character of apparatus and in position of light.

THE Presidency Port Officer, Madras, has given notice, dated the 2nd instant, that it is intended within the next three months to substitute a third order dioptric double flashing light of half minute periods for the light now in use at the Madras light-house.

2. The new light will be exhibited from the top of the main tower of the new High Court buildings.

3. Information regarding the exact date of the exhibition of the new light will be afforded in due course.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 171.

[Second Publication.]

AUSTRALIA—BLACKWOOD CHANNEL.

Sunken rock off eastern extremity of Cockburn reef.

THE Portmaster, Brisbane, has given notice (No. 12 of 1892) that a small rock has been reported by Mr. W. A. Inman, Coast Pilot, to exist in the following approximate position, viz.—

N. Cockburn Island, bearing W. by S.

N. Sir Charles Hardy Island, bearing S.S.-W.

The estimated depth of water over the rock is 6 feet at low-water springs.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 172.

[Second Publication.]

EASTERN ARCHIPELAGO—PAPUA OR NEW GUINEA.

Sunken rocks northward of Adi island and north-westward of Misol.

THE British Admiralty has given notice (No. 374 of 1892) of the existence of a coral rock, on which a least depth of 5 fathoms was obtained (but there is probably less water in the vicinity) of about one cable in extent N.-E. and S.-W., lying northward of Adi island, south coast of New Guinea, with east extreme of Adi island, bearing S.S.-E. ½ E., distant 9 miles, and north-west extreme of Adi island W. by N.

Approximate position, lat. 4° 8½′ S., long. 133° 41½′ E.

Also the existence of a sunken rock eastward of Baru island, Kanari islands, westward of New Guinea.

Approximate position to be considered doubtful, lat. 1° 42′ S., long. 129° 46′ E.

(*Variation* 2° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 173.

[Second Publication.]

INDIA, SOUTH—CEYLON, EAST COAST.

Sunken rock north-westward of Foul Point light-house, Trincomali bay.

THE British Admiralty has given notice (No. 377 of 1892) of the existence of a rock north-westward of Foul Point light-house, southern side of entrance to Trincomali bay.

This rock (*Munayai Paru*), of small extent, with 5 to 7 fathoms around, is composed of coral; a least depth of 18 feet at low water springs was obtained on it, but there is probably less water in places; it lies with Foul Point light-house bearing S.S.-E. ¾ E., distant 9½ cables, and Norway island S.-W. ⅞ W.

Approximate position, on plan No. 815, lat. 8° 32′ 35″ N., long. 81° 18′ 45″ E.

NOTE.—The leading mark:—High land of Marble Point just open north of Round island clears Foul Point shoal, has been expunged from Admiralty plan No. 815.

(*Variation* 1° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 159.

[Third Publication.]

JAPAN—KIUSIU—EAST COAST.

Aburatsu harbour—Amendment to Admiralty Plan, No. 626.

THE British Admiralty has given notice (No. 349 of 1892) that in certain copies of Admiralty Plan of Aburatsu harbour, on sheet of Anchorages in Japan, No. 626, the small rock, awash at low water, situated S. ⅜ W., one cable from the summit of Hadakabi, has been omitted.

Approximate position: lat. 31° 33′ 50″ N., long. 131° 25′ 5″ E.

This rock is described in China Sea Directory, Vol. IV., 1884, page 249.

(*Variation* 4° *Westerly in* 1892).

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE; CALCUTTA, *the 12th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 160.

[Third Publication.]

CHINA SEA—STRAITS OF MAKASSAR.

Coral banks eastward of Pulo Laut.

THE British Admiralty has given notice (No. 353 of 1892) of the existence of two coral banks eastward of Pulo Laut, eastern coast of Borneo:—

1. A bank, with a least depth of 6 fathoms, and 20 fathoms mud bottom around, lies with Sembargélap islands about W. ⅝ N., 8 miles.
   Approximate position: lat. 3° 41′ S., long. 116° 44¼′ E.
2. A bank, with a least depth of 7 fathoms, and 30 fathoms mud bottom around, lies approximately 36 miles southward of bank No. 1.
   Approximate position: lat. 4° 18′ S., long. 116° 42½′ E.

(*Variation* 3° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 161.

[Third Publication.]

INDIA—BAY OF BENGAL.

Position of a floating derelict.

CAUTION.—The Master of the *County of Roxburgh* reports, that on 31st August, at 3-5 P.M., latitude 15° 1′ N., longitude 88° 11′ E., he passed the sails, masts, and yards of a small vessel of 300 or 400 tons, painted flesh colour.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 12th September* 1892.

[REGISTERED No. 29.]

No. 40 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 5, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE CHITTAGONG DIVISION FOR THE YEAR 1892.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 2nd October, 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Chittagong Division for 1891-92.

Tours and Inspections.

IN spite of interruptions caused by the necessity of returning to Chittagong from time to time to arrange for transport for the Lushai Frontier, the Commissioner, Mr. Oldham, succeeded in completing the prescribed touring of four months, in the course of which he visited the Chittagong Hill Tracts twice, the South Lushai Hills once, and every district and subdivision of his jurisdiction. His visits to the Chittagong Hill Tracts were undertaken at the time when those tracts were being reduced from the status of a district to that of a subdivision directly under the charge of the Commissioner, and he found much work to be done there in connection with this important change.

The Lieutenant-Governor observes with pleasure that every District and Subdivisional Office was inspected once by the Commissioner and twice during the year by the District Officers, and that in every case, with the exception of the Cox's Bazar subdivision of the Chittagong district, the full amount

of touring was put in in accordance with intelligent programmes. In Tippera, which is classed as a small district, in which only three months' touring is actually laid down, Mr. Greer completed as many as 137 days during the year. All treasuries and sub-treasuries were fully inspected. The Chittagong Hill Tracts being now directly under the Commissioner, the Magistrate of Chittagong has been relieved from the necessity of inspecting at Rangamati. In the Cox's Bazar subdivision, as noticed above, the full amount of tour was not rendered; Mr. Manson, who held charge from the 18th May 1891 to the end of the year 1891-92, having only done 84 days. The Lieutenant-Governor agrees with the Commissioner that the explanation given, namely, the large amount of criminal and khas mahal work, is not a sufficient one. It is noticed, moreover, that in the previous year the tours of this subdivision amounted only to 45 days. His Honour trusts that a more serious effort will be made during the current year to comply with the Government orders.

Economic conditions.

2. The year was marked by deficient and unevenly distributed rainfall; the rains having begun late, fallen heavily for a period, and ceased prematurely. The result was a comparatively poor crop in both the two chief staples, rice and jute, the divisional average outturn, as given in statement II, attached to the Report, being only 11 annas and 9 annas, respectively, as against 15 and 12 annas in 1890-91, and 16 and 12 annas in 1889-90. Prices also ruled high, rice being as dear as 12 seers, against nearly 17½ seers in the previous year and 16 seers in 1889-90, and gram 10 seers against 12 seers 15 chitaks and 11 seers 9 chitaks.

The comparatively short crops and high prices do not seem to have affected the people as a whole injuriously, as the abnormally high prices of jute and rice, the latter of which, as well as the former, is a very large staple of export, more than compensated for the decreased outturn. Mr. Greer reports that the people of Tippera are as a rule averse from physical toil, and that, although the population is shown by the last census to be 802 to the square mile, a considerable portion of the agricultural work is done by labourers from Noakhali and other districts. "Educated muharrirs can be employed at a lower wage than menial servants. Field labourers can with difficulty be engaged at 5 or 6 annas a day, and may be seen at work carefully shaded by cloth umbrellas." At the close of the rainy season, numbers of labourers are said to come to Tippera from Bihár and even from Oudh as road coolies and palki-bearers.

Mortality.

3. The returns of mortality show that the public health improved in Noakhali and Tippera, but deteriorated considerably in Chittagong, where there was a large increase from cholera, small-pox, and fever over the two preceding years. The divisional death totals are as follows:—

1891-92	...	...	...	89,233
1890-91	...	...	...	91,315
1889-90	...	...	...	87,890

It must be remembered that the population of the districts is increasing at the rate of 14 per cent. in Chittagong, 23·03 per cent., in Noakhali, and 17·7 per cent. in Tippera in ten years, as shown by the last census figures.

Trade and Commerce.

4. The total value of the seaborne trade of Chittagong shows a decrease of Rs. 44,67,297 from the figures of the previous year. The following table shows where the falling off occurred:—

	Value of trade with—				
	Foreign ports.	British ports in other presidencies.	British ports within the presidency.	Indian ports not British.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1890-91	1,32,51,393	16,27,968	1,38,82,007	10,887	2,87,72,255
1891-92	94,52,654	24,54,705	1,23,97,399	200	2,43,04,958
Difference ...	—37,98,739	+8,26,737	—14,84,608	—10,687	—44,67,297

Of the total decrease, Rs. 26,44,585 was in the export trade, and was due almost entirely to the smaller quantity of jute shipped, the deficiency in this commodity being only very partially made up for by an increase in the exports of rice and paddy. Tea also showed a decreased export of 63,838 lbs, valued at Rs. 50,048.

Among imports the decrease of Rs. 18,22,712 is again due to jute, the reasons assigned for the smaller dealings in which are speculation and large losses by fire in the godowns of Messrs. Ralli Brothers and Company at Narainganj. The trade of Chittagong is an index to that of the feeding districts, Tippera and Noakhali. In these also it appears from the report that the jute export during the year was slack, while there was active business in rice and paddy.

Civil Justice.

5. The following table shows the work done by the Civil Courts of each district of the Division during the year:—

District.	Sub-division, or chauki.	Description of court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5a and 5b.			Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of year to total disposed of.	Number of unit cases disposed of per munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5a	5b	6	7	8	9	10	11	12
Chittagong	Sadar	Judge and Sub-Judge.	3	71	103	135	6	33	1,293	·02	·19	......
	Ditto	Munsif	2	2,230	419	986	1,088	575	10,869	·02	·18	1,759
	Sitakund	Ditto	1	667	290	290	435	232	4,534	·33	·42	1,228
	Phatikchari	Ditto	1	1,159	......	283	630	246	5,483	·19	·32	1,651
	Hathhazari	Ditto	2	1,912	......	459	1,016	437	10,080	·14	·30	1,393
	North Raojan	Ditto	1	1,280	......	403	619	267	7,581	·23	·13	1,823
	South Raojan	Ditto	1	1,185	...	299	640	248	6,567	·06	·33	1,677
	Patiya	Ditto	2	2,822	431	813	1,894	446	17,143	·13	·28	1,878
	Anwara	Ditto	1	1,040	......	291	456	293	6,553	·09	·15	1,626
	Satkania	Ditto	1	2,041	......	637	1,054	350	10,788	·04	·14	2,711
	Cox's Bazar	Ditto	1	641	......	161	432	48	2,240	·08	·17	737
Noakhali	Sadar	Judge	1	48	......	18	8	22	1,396	·14	·22	......
	Sudharam	Munsif	2	2,788	431	990	1,953	276	11,437	·08	·07	1,741
	Begumganj	Ditto	1	2,075	660	1,104	1,165	166	12,546	·04	·18	2,627
	Lakhmipur	Ditto	2	2,588	493	1,085	1,715	281	15,958	·14	·15	1,557
	Fenny	Ditto	2	3,270	499	901	2,571	297	15,126	·11	·06	2,015
	Sundip	Ditto	1	1,373	231	530	874	200	11,312	·004	·49	1,850
	Hattia	Ditto	1	651	......	227	322	102	3,451	·14	·29	855
Tippera	Sadar	Judge and Sub-Judge.	3	95	......	34	33	28	2,249	·27	·44	......
	Comilla	Munsif	4	4,081	651	1,812	2,368	552	16,319	·13	·26	1,350
	Kusba	Ditto	1½	2,126	63	816	1,189	184	7,331	·14	·46	1,676
	Brahmanbaria	Ditto	3	3,199	1,264	2,275	1,602	590	15,894	·10	·27	1,600
	Moradnagar	Ditto	3	3,965	831	2,501	1,624	671	18,926	·15	·18	1,861
	Chandpur	Ditto	3	3,785	1,432	2,700	2,120	337	18,251	·17	·24	1,645
	Ramroygram	Ditto	1	2,323	...	486	1,643	194	5,487	·08	·24	2,711
	Nabinagar	Ditto	1	1,232	567	1,088	498	213	5,754	·09	·26	1,847
		Total ...	45½	48,656	8,369	21,384	28,255	7,286	244,915	·11	·23	1,736

The unit of cases given in column 12 of the statement is obtained by treating each title suit as equal to three ordinary suits, and each Small Court Court suit as one-third of an ordinary suit. Calculated in this way, 38½ Munsifs disposed of 66,836 "unit" cases, or 1,736 apiece. The Munsifs of Satkania, Begamganj and Ramroygram far exceeded this number, and those at Cox's Bazar and Hattia fell as far below it; Sitakund is next lowest, and yet it was here that the greatest detention of witnesses took place, one-third of the total number being detained more than two days. North Raojan shows the next highest figure, 23 per cent. The largest number of pending cases at the close of the year was in the Munsifis of Sitakund, Sandip and Kasba, where they exceeded 40 per cent. of those disposed of during the year. These figures to some extent strengthen the Lieutenant-Governor's fears that Munsifs at outlying and solitary stations, where there is no public opinion to influence them, are apt to become slack.

The Commissioner remarks with regard to the Munsif of Cox's Bazar that he had no work to do, and that he called Mr. Manson's attention to the fact; this officer has criminal as well as civil powers, but very little criminal work was given him, and he only decided 24 cases.

Criminal Justice.

6. The statement below shows the criminal work of the Division by districts:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average number of cases. Stipendiary.	Average number of cases. Honorary.	Average number of witnesses attended per case. Stipendiary.	Average number of witnesses attended per case. Honorary.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Chittagong ...	Sadar	Stipendiary	7½	2,022	2,947	·49	13,335	·17	·28	550	101	269·6	......		
		Honorary bench ...	2	291	368	·34	1,016	·23	·4	1	......	......	145·5		
	Cox's Bazar ...	Stipendiary	1	420	641	·50	2,327	·19	·33	191	5	420·0	......		
		Honorary	1	24	48	·35	143	·10	0	5	......	......	18·0		
Noakhali ...	Sadar	Stipendiary	7	1,293	1,940	·40	11,016	·10	·16	260	4	184·7	......		
		Honorary bench ...	1	217	268	·52	1,275	·01	0	......	......	......	217·0		
	Hattia	Stipendiary	½	21	29	·48	170	·05	0	......	......	10·5	......		
	Fenny	Stipendiary	1	496	734	·38	2,434	·13	·13	67	......	496·0	......		
Tippera ...	Sadar	Stipendiary	6½	1,555	2,103	·57	13,580	·04	·28	487	45	243·8	......		
		Honorary bench ...	1	132	148	·5	665	·09	·4	......	......	......	105·6		
	Bramanbaria ...	Stipendiary	1¾	1,119	1,558	·58	8,651	·05	·29	122	7	639·4	......		
		Honorary bench ..	2	338	421	·48	2,081	·04	·21	1	......	......	169·0		
	Chandpur ...	Stipendiary	1	493	983	·60	1,414	·10	·28	125	10	493·0	......		
		Honorary bench ...	1	13	19	·36	77	......	......	......	... ..	......	3·2		
Total ...		Stipendiary Magistrate	26¼	7,449	10,885	·51	52,927	·10	·21	1,802	172	283·7	126·8	7·1	5·
		Honorary Magistrate	8	1,015	1,272	·41	5,207	·09	·20	7	......				

12,741 persons were on trial altogether before all the Magistrates of the Division, including Benches and Honorary Magistrates: of these 6,443, or 50·56 per cent., were convicted.

Work of Stipendiary Magistrates.

7. The Stipendiary Magistrates, 26 in number, disposed of 7,449 cases or 344 apiece: the lightest work fell to those at the three Sadar stations, and the heaviest to the Deputy Magistrates of the sub-divisions, especially Brahmanberia. In each case, on an average, 7 witnesses were summoned, and more than ten per cent. of the witnesses were detained more than two days by the Magistrates at Chittagong, Cox's Bazar and Fenny. The Lieutenant-Governor trusts that such figures will not appear in another year's report. He is gratified to see the small number of remands in Police cases; only 172 cases out of 1,809, or less than 10 per cent., were remanded six times and more. Only one exception must be made to this commendation in the case of the Chittagong Magistrates, where the ratio was nearly 20 per cent. At Noakhali it was less than 2 per cent. and at Fenny nil. The results of appeals were good, the lowest degree of success having been obtained by Mr. Manson at Cox's Bazar, who had six decisions modified or reversed out of 14 appealed against.

Work of Honorary Magistrates.

8. Eight Honorary Benches or groups of Honorary Magistrates disposed of 1,015 cases, 127 cases apiece, a figure which suggests that perhaps their services were not sufficiently utilised except at Noakhali. The number of witnesses to each case averaged five, which is a large number for such petty cases as were usually tried by Magistrates of this class. The Sadar Bench at Chittagong detained 23 per cent. of the witnesses who attended that Court more than two days.

Sessions trials.

Fines.

9. The following two statements give the result of Sessions trials and of fine realizations for each district:—

Sessoins trials.	District. Chittagong.	District. Noakhali.	District. Tippera.
Number committed during the year ...	31	35	28
Do. disposed of	28	31	28
Do. in which conviction obtained ...	15	19	18
Do. of above in which sentence modified or reversed by High Court.	3	7	4
Do. of cases acquitted by Sessions Judge ..	13	12	10

These returns show that the Sessions Judges disagreed in a large number of cases with the committing Magistrates, and the Chittagong district stands worst of the three. In Tippera the Magistrate has paid great attention to giving advice and guidance to his Deputies in this matter—

"As regards sessions trials, the Magistrate of Tippera has adopted the practice, not unknown to me, of allowing no commitment till he is consulted and till the record is inspected by him. Mr. Macpherson practically followed this course."

Fines.	District.		
	Chittagong.	Noakhali.	Tippera.
	Rs.	Rs.	Rs.
Amount due at commencement of the year.	8,818	2,250	3,096
Do. imposed during the year ...	20,730	10,299	32,776
Do. collected during the year ...	18,461	9,709	29,593
Do. remitted	7,081	699	1,182
Do. pending at end of year ...	4,005	2,141	5,097

In Tippera the amount pending at the end was greater than at the beginning of the year; but the amount collected was exceptionally large.

Attendance of Honorary Magistrates.

10. The attendance of Honorary Magistrates is shown below. The attendance in Chittagong is very fair, but bad in Tippera :—

	Number of times asked to attend.	Number of times actually attended.	Absent with leave or notice.	Absent without leave or notice.	Total absences.
Chittagong	498	365	89	98	187
Noakhali	322	200	66	56	122
Tipperah	702	289	43	377	420

Crime.

11. Cognizable and non-cognizable crime together show an increase of from 16,661 to 19,970, or of 3,309 cases, the greater part of which is in cognizable crime, due to greater activity in both Noakhali and Tippera in prosecutions for bad livelihood, and in Noakhali in petty nuisance and obstruction cases under the Police Act of 1861. Full use was also made in the above two districts of the provisions of the Code of Criminal Procedure for preventing possible breaches of the public peace.

The report contains a very interesting description of the bearing on crime of the racial and religious condition of the people. The Commissioner writes as follows:—

"The general state of crime in this Division is explained by the religious and economic conditions prevalent. The whole area contains but five towns, and of these only one has a population of over 15,000. The rural population is generally Muhammadan, and by far the majority of these Muhammadans are Ferazi. These stern and seemingly morose puritans will tolerate no open scandal in their communities, nor the existence of any one among them who preys upon his fellowmen. They resort to Lynch-law with as much promptness as impunity, and in doing so set an example to others of the population who are not actuated by quite the same motives or protected from the results by the same power of combination. In this state of things a petty house-breaker caught in the act has as little chance of escaping with his life as the social criminal on whose death the heads of the community have resolved. The Tippera district affords the most prominent example of what is referred to. In one case there last year, in which a notorious bully had, by the efforts of those who suffered from him, been sentenced for his part in a fatal riot to five years' imprisonment by the Judge, and then been released by the High Court, he was at once on his return murdered, and the perpetrators had prepared an *alibi* with so much skill and care, and laid the scene of it in the town of Dacca with so much completeness, that they escaped conviction. I have another case before me now, a common specimen of its kind, in which a villager, long suspected of pilfering, was caught in the act of burglary and tied to a post and slowly beaten to death by his fellow-

villagers. The most prominent concomitant of this system of lawless justice and repression is the existence of blackmailers and extortioners, who practise their terrorism either by threat of arson or of cattle-poisoning, or of exposure on true or false charges to the vengeance of the village community. It was against this class that the efforts of Mr. Macpherson, the Magistrate of Noakhali, were particularly directed in the proceedings in bad livelihood cases taken by him, and also of Mr. Greer in Tippera."

While on the same subject of bad livelihood cases, Mr. Greer writes:—

"My experience leads me to the conclusion that, in this district, all trials under sections 109 and 110, Criminal Procedure Code, should be held locally. The astonishing apathy of the people, and their cowardice in fearing to give evidence against bad characters in their neighbourhood came prominently to my notice while holding certain local trials during the year."

Police.

12. The Commissioner reports that in Noakhali the police work was good, and the cause of its improvement was the activity, interest and intelligence shown by the police officer under the guidance, and with the co-operation and support, of a strong Magistrate. In Chittagong the police officer was careful and active, but he seemed to work entirely by himself. In Tippera the work is described as of a most routine and laboured kind, and the Magistrate's activity was altogether apart from it. These remarks will be communicated to the Inspector-General of Police for information. Three thousand nine hundred and six cases were enquired into by the police during the year in the whole Division, of which 1,211 were found to be false and 2,807 true; 3,408 persons were brought to trial, and of those 2,087, or 61·24 per cent., were convicted.

Chaukidars.

13. In discussing the chaukidars of the Division, Mr. Oldham writes as follows:—

"Nevertheless, the average pay of the Noakhali chaukidars was about Rs. 3-4 a month—a far lower rate than that enjoyed by the village police of Chittagong and Tippera. The Magistrates of these districts had wished to raise the pay of their chaukidars to Rs. 5 and Rs. 6 respectively, but as it appeared that at neither rate could whole-time men be obtained, and it was intended to dismiss the existing chaukidars and to appoint a new set of men on the higher pay in their places, I invited both Magistrates to reconsider their proposals by the light of the Noakhali example. Mr. Manisty at Chittagong had been Magistrate of Noakhali, and Mr. Greer came down with me from Comilla to enquire into the difference. The result was that the rate of payment for Chittagong has been fixed at Rs. 4, and in Tippera at Rs. 5 throughout the district. It is in Tippera that the village watch are in the least satisfactory state, are most impervious to impression, and least value their appointments. I am not sure that Mr. Greer, who takes the greatest interest in the subject, does not expect too much from them."

The passage illustrates the difficulty which is frequently experienced in coming to a satisfactory conclusion as to the proper pay of the chaukidar; and the Lieutenant-Governor agrees with the Commissioner that he should not ordinarily be expected to give his whole service, or receive the pay of a whole-time man.

14. The registration work of the Division is given in the following statement.—

DISTRICT.	Class of Registration Office.	Number of offices.	Number of documents registered.	Average per office.
Chittagong	Special Sub-Registrar ...	1	5,323	5,323
	Rural ditto ...	16	65,929	4,120·5
Noakhali	Special ditto ...	1	8,317	8,317
	Rural ditto ...	11	45,808	4,164·3
Tippera	Special ditto ...	1	3,830	3,830
	Rural ditto ...	12	35,220	2,935

Registration seems to be about equally popular in Chittagong and Noakhali, and less so in Tippera.

Land Revenue.

15. Notwithstanding the poor harvests, all the districts of Chittagong, Noakhali and Tippera attained the required standard of land revenue collections, and the Commissioner repeats the opinion expressed in his last year's report that the three officers mainly concerned are admirable Collectors. Out of a total

demand, arrear and current, of Rs. 33,13,578, Rs. 31,62,848 were collected, leaving a balance, after deduction of remissions, of Rs. 1,45,454 outstanding at the close of the year 1891-92. Of this balance Rs. 84,855 referred to Land Revenue proper, as against a balance of Rs. 1,49,910 in the previous year. The remaining balance of Rs. 60,599 was on account of Road and Public Works cesses and Zamindari Dak cess. The following figures show the percentage of gross collections on the gross demand for the three districts during 1890-91 and 1891-92:—

	Chittagong.	Noakhali.	Tippera.
1890-91	89·1	97·37	98·09
1891-92	94·2	97·21	98·62

The actual demands, collections, and balances in each district were as follows:—

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balance on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Chittagong ...	Land Revenue ..	I	28,712	5,31,867	18,453	5,28,334	18,452	3,539	1
		II	2	9,084	......	9,084	......	......	......
		III	6	3,95,651	57,218	3,60,287	38,173	35,364	19,045
	Road Cess ...	Estates ... ... / Rent-free tenures	87,341	1,77,499	14,592	1,63,372	14,063	14,127	829
	Zamindari dak cess...	Estates	9,665	7,858	2,801	7,340*	1,647	1,798*	654
Noakhali ...	Land Revenue ...	I	1,544	4,74,715	102	4,74,669	102	46	......
		II	109	50,342	5,992	43,065	5,053	7,277	939
		III	93	96,755	6,043	89,485	3,924	7,270	1,843†
	Road Cess ...	Estates ... ... / Rent-free tenures	3,414	1,36,964	14,720	1,23,297	13,478	13,667	1,242‡
	Zamindari dak cess...	Estates	753	6,225	128	6,165	78	60	50
Tippera ...	Land Revenue ..	I	1,863	9,22,576	6,346	9,16,503	6,346	6,073	......
		II	98	38,440	5,139	33,445	5,139	3,095	......
		III	134	84,378	9,669	79,349	9,221	5,029	[illegible]
	Road Cess ...	Estates ... ... / Rent-free tenures	6,292	2,02,790	27,975	1,75,896	26,301	26,894	1,674
	Zamindari dak cess...	Estates	852	10,601	855	9,809	811	792	44
	Total of the Division		134,808	31,43,745	1,60,833	30,20,060	1,42,788	1,23,685	25,544

* Includes fines imposed in default.
† Rupees 276 remitted as a matter of grace.
‡ ,, 1,225 remitted.

The good collections must be partly attributed to an increased severity in the application of the sale laws, especially in Chittagong, where the necessity for it was felt. In this district, 359 estates and 689 tenures were put up to sale,—a large increase on former years. In Tippera, where defaults are rare, it is reported that Mr. Greer is able to take an amount of trouble to avoid proceeding to extremities which would be impossible in most districts.

Certificates.

16. The following statement shows the working of the Certificate Department during the year:—

District.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Chittagong ...	Government Estates ...	5,959	483	6,442	56,124	3,314	43,752	128
	Road Cess Department ...	3,066	639	3,705	28,909	3,076	22,174	629
	General ditto ...	600	315	915	19,419	593	776	322
	Wards' ditto ...	1,062	274	1,336	35,128	994	25,518	342
	Total ...	10,687	1,711	12,398	1,39,670	10,977	92,220	1,421
Noakhali ...	Under section 5 of Act .	38	23	61	8,427	48	5,573	12
	Do. clause B, section 7	260	44	304	3,1[illegible]9	277	2,473	30
	Road Cess Department ...	555	93	648	12,[illegible]74	502	9,834	146
	Court of Wards	625	160	785	17,704	569	9,700	216
	Other certificates under section 7	54	25	79	2,751	52	1,385	27
	Total ..	1,532	345	1,877	44,[illegible]75	1,446	28,965	431
Tippera ...	Under section 5 of Act ...	21	9	30	9,760	26	9,607	4
	Do. clause B, section 7	1,019	710	1,729	12,401	1,058	7,118	671
	Road Cess Department ..	862	561	1,423	23,735	1,120	15,696	303
	Court of Wards ..	1,321	439	1,760	27,182	1,367	16,218	393
	Dak Cess and Miscellaneous	391	39	430	2,640	204	1,052	226
	Total ...	3,614	1,758	5,372	75,718	3,775	49,091	1,597

The Lieutenant-Governor is glad to see that the number of cases pending at the end of the year has decreased in two of the districts and only slightly increased in Noakhali in spite of a large number of institutions.

Survey and Settlement.

17. The following table shows the progress made with the survey of the Chittagong district up to the close of the year under report:—

Old thána Ramu.	Head-quarters sub-division.				Cox's Bazar sub-division.			
	Completed up to 31st March 1892.		Remaining to be done.		Completed up to 31st March 1892.		Remaining to be done.	
Finished before the year began	Cadastral.	Topographical.	Cadastral.	Topographical.	Cadastral.	Topographical.	Cadastral.	Topographical.
	Sq. miles. 1,059	Sq. miles. 202	Sq. miles. 78	Sq. miles. 266	Sq. miles. 6	Sq. miles.	Sq. miles. 99	Sq. miles. 545

The total expenditure on survey up to the end of March 1892 amounted to Rs. 3,81,897, giving a rate of 6 annas and 2 pies per acre in the head-quarters sub-division, and of 6 annas 11 pies per acre in old thána Ramu.

In settlement work, the attestation of old thána Ramu had been completed in May 1891. In the head-quarters sub-division the records of 451 villages, covering 470 square miles, were prepared, but fair rents were only fixed for 12 villages. The fair rents fixed in old thána Ramu showed an increase in rental from Rs. 63,701 to Rs. 85,456. The total expenditure on settlement up to the end of the year was Rs. 1,57,758. It has been calculated that the increase in revenue will probably amount to about Rs. 1,70,000 throughout the district, but the settlement will take at least two more years to complete.

In Noakhali there were a large number of very petty settlements, which resulted in an increase of Rs. 2,042 to the revenue.

In Tippera the survey of the estates of the Maharaja of Hill Tippera, which lie in the Tippera district, was started under the supervision of Colonel Sandeman, Director of Bengal Surveys, towards the close of the year.

Wards' estates.

18. Of the Court of Wards, the Commissioner writes:—"There is perhaps no public department in Chittagong, except the Post Office, which is so popular and so much trusted." This speaks very well for the efficiency of the administration of this branch of the Collectorate, especially as the work has been carried on without its having been found necessary to undertake a survey and settlement of any ward's estate. Further on in the report Mr. Oldham again writes:—

"The relations between the tenants and the management continue satisfactory. The General Manager, Babu Kailas Chandra Das, is the most efficient and successful officer of his class whom I have seen anywhere. Every year petitions are received from zamindars or their friends asking for the intervention of the Court."

Excise.

19. The consumption of and income from country spirits, ganja and opium was as follows:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross quantity.	Total receipts.	Number of shops.	License fees.	Gross quantity.	Total receipts.
		Rs.		Rs.		Rs.	Mds. sr. ch.	Rs.		Rs.	Mds. sr. ch.	Rs.
Chittagong	21	10,544	5,996	10,544	24	12,191	50 2 4	24,562	32	64,547	62 35 6	1,16,806
Noakhali	11	5,574	1,676	5,574	18	4,960	15 36 5	8,375	6	1,300	1 18 0	2,563
Tippera	30	17,966	*	17,966	56	25,308	101 32 6	46,652	7	2,412	2 17 0	4,618

* Not reported.

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Chittagong	1,63,530	0 1 10
Noakhali	17,399	0 0 3
Tippera	74,546	0 0 8
Total ...	2,55,475	0 0 11

The divisional figures show an increase in revenue from all sources from Rs. 2,20,044 to Rs. 2,55,475. The increase occurs in all districts, but is most apparent in the income from opium in Chittagong.

Speaking of excise generally in the division, the Commissioner makes the following interesting remarks :—

The state of the excise in this division is very various, exhibiting the differences in the races that inhabit its several districts and their different characteristics. In Chittagong, where the main population is descended from immigrant Aryans, who have settled in a portion of the Arakan kingdom and adopted many of its ways, opium is by far the most prominent exciseable product consumed, followed by ganja at a long interval, and then by country spirits Among the Ferazi Muhammadans of Tippera, also largely immigrant, opium is in disrepute, and ganja holds the first, though not a large, place, while the indigenous element is represented in the consumption of country spirits which comes next. Noakhali, as was well known, has the largest indigenous population, and its consumption of country spirits is treble that of Tippera and over twentyfold that of Chittagong ; and, notwithstanding its maritime situation, opium is little used by its inhabitants.

The Commissioner seems to have fallen into some mistake about Noakhali, as its revenue from country spirit is only half that of Chittagong and a third of that of Tippera. In other respects too the excise revenue is lower than the geographical position of the district seems to justify, and the Collector is requested to take note of these figures.

20. The Lieutenant-Governor agrees with the Commissioner in regarding the waterways as a more important means of communication in this Division than the high narrow embankments, with occasional bridges much raised to admit of boats passing underneath them, which form the roads of the locality. He is glad to find that the Boards have maintained the inner line of navigation formed by the canals which the Commissioner rightly regards as more important than any roads. While on the subject of these waterways, Mr. Oldham reports that:—

Communications.

" There is a great project still pending in Noakhali for opening the long cut, called the Nâdona, which intersects the main land of the district from north to south. It will probably cost Rs. 50,000, and the Board have already saved Rs. 30,000 for it. If the scheme is sound from an engineering point of view, there is no doubt about its desirability."

He also writes :—

" All these districts, as also the two political charges directly administered by us, are very—I should say exceptionally—fortunate in their District Engineers. Having discharged this function myself for the Midnapore district for over a year long ago, it is one in which I am hard to please, and my experiences in this Division are a pleasant contrast to others elsewhere."

The Lieutenant-Governor is glad to see that, acting on the advice of the Commissioner, the Chittagong District Board have taken steps to repair the breach on the Chittagong-Rangamatti road in their jurisdiction.

21. Mr. Oldham writes :—" The general feature of the year is the increase in separate schools for girls, as well as a continued increase in the number of primary schools of different kinds and the pupils attending them.

Education.

The advance in female education is gratifying. From Chittagong it is reported that the number of girl pupils advanced from 240 to 323, and one girl passed the Upper Primary and four the Lower Primary examinations. In Tippera, again, the number of girls' schools increased from 276 to 499, and eight girls passed the Lower Primary examination. Mr. Greer says: " The rapid progress in female education is one of the marked features of the year's work. My experience on tour satisfies me that the opposition of the public to the attendance of young girls at schools is disappearing, and that in many cases there is a keen desire to assist in the spread of female education." In Noakhali there were 86 girls' schools with 6,685 girls reading in them, of whom 10 passed the Lower Primary examination out of 15 sent up. The following statement shows the number of schools and pupils in the several Districts, their funds from different sources, and the cost rate per head of the pupils :—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost.						Cost per head of pupils.	Ratio between total in column 4 to total boys of school-going age.
				Provincial.	District Board.	Municipality.	Fees.	Other.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	
Chittagong	High ...	5	1,235	3,341	....	....	17,644	1,396	22,381	18 1 11	
	Middle ...	53	3,755	2,683	4,410	474	10, 62	5,553	23,682	6 4 10	
	Primary ...	984	28,883	4,641	7,889	75	23,559	5,932	42,096	1 7 3	
	Miscellaneous	7	915	5,307	....	60	3,307	9,711	18,385	20 1 5	
	Total ...	1,049	34,788	15,972	12,299	609	55,072	22,592	1,06,544	3 1 0	·16
Noakhali ...	High ...	5	897	1,596	....	.....	12,201	3,041	17,218	19 3 1	
	Middle ...	41	2,334	2,598	8,535	.....	5,543	1,846	15,522	5 12 8	
	Primary ...	1,511	35,493	1,572	13,638	60	22,263	6,333	43,866	1 3 9	
	Miscellaneous	965	15,862	160	565	.....		.....	725	0 0 8	
	Total ...	2,522	54,592	5,706	17,738	60	40,007	11,820	75,33	1 6 0	·33
Tippera ...	High ...	5	1,140	2,428	...	......	17,823	2,611	22,862	20 0 10	
	Middle ...	80	4,332	3,871	5,093	40	13,636	8,659	31, 99	7 3 7	
	Primary ...	3,158	65,541	2,301	22,774	6	80,980	24,265	1,30,326	1 15 9	
	Miscellaneous	4	113	306	..	..	176	1,041	1,583	14 0 1	
	Total ..	3,247	71,126	8,906	27,867	46	1,12,615	36 576	1,86,070	2 9 10	·24
Chittagong Hill Tracts	High ...	1	85	3,888	....	....	269	80	4,237	49 13 6	
	Middle ...	1	18	1,194	.....	....	.....	......	1,194	66 5 4	
	Primary ..	16	253	516	....	......	.....	6	522	2 1 0	
	Miscellaneous	1	2	......	....	.	....	.....	......	......	
	Total ...	19	358	5,598	.	....	269	86	5,953	16 10 0	·03

The figures in column 7 show that the Municipalities have not yet realised their responsibility for supplying primary teaching to all boys within their area, and to girls if they desire it before they assist secondary education. The Comilla grant of Rs. 6 was particularly meagre, but the Lieutenant-Governor learnt when there that it has been already much increased, and he trusts that all municipalities are beginning to follow in this direction.

The cost of education of all kinds in the Chittagong Hill Tracts is, as might be expected, much above what it is in the more advanced districts, while the proportion of boys of school-going age in the schools is very much less.

The attention of the Education Department will be called to the statement that at Bandarban a so-called Middle English School was receiving from Government Rs. 1,600 a year, which for many years past must have been completely thrown away.

Dispensaries.

22. Good progress was made in the Tippera District. Mr. Oldham writes:—

"The District Board of Tippera, under its Chairman, Mr. Greer, has set an admirable example in the establishment of ten rural dispensaries, which the other two districts are gradually imitating. The Tippera scheme was to have a well-found dispensary at each police-station, provided a certain amount of the cost, fixed by the Board on consideration of the circumstances of the locality, was prepaid by the inhabitants. It has been rigidly adhered to and successfully carried out, and the financial position of all these institutions is most satisfactory."

And again:—

"The Nawab Ashanulla Bahadur of Dacca contributed Rs. 3,000 during the year for the addition of a ward to the Comilla dispensary, to be named after his grandfather. The building is under construction. The Faizzannessa Zenana Hospital is being erected at Comilla, the Nawab Saheba having paid the Rs. 10,000 promised by her for this purpose. This lady and her co-sharers have also granted a suitable site for the building. Steps have been taken to secure the services of a qualified female hospital assistant to begin work in the town, pending the completion of the building. The work in connection with the lady doctor and this hospital is being carried on under the auspices of the Lady Dufferin Fund, and Rs. 9,515 have been already promised for this object."

In the other districts dispensaries are not so numerous as in Tippera, as is shewn by the following table, which gives the working of the dispensaries in the Division during the year:—

District.	Number of dispensaries.	Income from—					Daily average patients—		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In patients.	Out patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Chittagong	2	501	...	3,753	1,358	5,607	17·24	77·79	·02
Noakhali	5	..	475	799	1,046	2,920	79·19	74·74	·02
Tippera	15	219	9,350	1,285	4,808	15,662	14·41	300·50	·06
Chittagong Hill Tracts	1	..	...	......	512	512	.. ...	3·2	·01

Two dispensaries only seem a very meagre number for a large district like Chittagong, and the ratio of out-door patients treated to the total population is small both in this district and in Noakhali. In Tippera, where there are so many dispensaries, the ratio is, as might be expected, three times as great. The example set by Mr. Greer is commended for imitation to other Collectors.

Local Self-Government Institutions.

23 Of the Chittagong Municipality the Commissioner reports that:—

"In February 1891 Mr. Good was elected Chairman, and a new Vice-Chairman, who is a local pleader, was elected in September last. The Magistrate and I are quite satisfied that both these gentlemen, who are otherwise busily occupied, have worked strenuously to remedy a state of things which was about as bad as it could be, the existence of which was their chief inducement in taking offices which no one envies them, and for which it would be hard to find other candidates Meanwhile, the town looks neater and cleaner than before, owing to the energy of Mr. Good, who, too, is a great economist, and deserves much credit for his out-door work."

Employment of Muhammadans.

24. Under this head the Commissioner writes as follows:—

"In 1887, writing from Burdwan, I advocated the same rule as that which regulates the appointment of Biháris in Bihár being adopted for the appointment of Muhammadans. The following year I applied in vain to the two Muhammadan societies in Calcutta for candidates with ordinary qualifications to fill some lower clerks' posts. In this Division the same attempt for the post of higher clerks would have the same result. I have frequently discussed the subject both with the leading Muhammadans here and in the interior. The last thing a really studious Muhammadan thinks of is Government service. When the ancestors of the Chittagong Muhammadans settled in Chittagong in the 17th century, they brought with them a whole colony of Hindu clerks, from whom has sprung the well-known literate community settled in the Patia thána area. The English did the same, and the similar settlement in thána Raojan owes its origin to the clerks and writers whom they brought over."

There is no doubt that anxious as Government is to give a due proportion of appointments to Muhammadans, it is difficult to realise this aim with a proper regard for the efficiency of the public service.

Social and Political Institutions.

25. The Commissioner writes:—

"The three social and political institutions in Chittagong—the Islam, the Chittagong Muhammadan and the Buddhists' Associations—have been maintained. The first two displayed no activity, but the last is trying to join the other associations of its kind, and is doing some work to raise the social status of the Barua Mughs. It has joined the Committee appointed with a view to the restoration to their co-religionists of Budha-Gaya. The people of the district do not trouble themselves much about social and political matters, and although a delegate was sent to the National Congress, he took no active part in it. The Islam Association has, however, redeemed itself in one matter from reproach. In my last report I described how, since 1866, attempts had been made in vain to get two Muhammadans of trust and position to take charge of the bequest for a local mosque, which, in their default, had to be managed by the District Judge. The tenor of these remarks was communicated to the Association, who, stung by them, have just formally taken over this trust. Both Associations nearly always make representations when a vacancy in any superior public post is filled by a Hindu or Christian, but they do not put forward candidates."

Conduct of zamindars.

26. Under this head the Lieutenant-Governor is glad to read the following tribute to the character of the zamindars in the Tippera district:—

"The great zamindars are the Maharaja of Hill Tippera, the Dacca Nawabs, the Courjon family in Tippera and Noakhali, and the Paikpara family, whose estates, locally called the Raj, lie in Noakhali. The most distinguished last year, perhaps, were the Nawab Saheba Faizanissa and her lady co-sharers, who have just received the thanks of the Bengal Government for a donation of Rs. 10,000, as well as of an appropriate site for a Lady Dufferin Hospital at Comilla in addition to large previous subscriptions to the same object, but the Maharaja's action in taking steps to get his estates cadastrally surveyed is a conspicuous and illustrious example of another kind. The Nawab Ahsanulla has continued to distinguish himself by his liberality to his tenants and by his personal benefactions to Comilla. The Courjon family as landlords are very popular, chiefly for their passiveness and objections to change.

There is nothing to note under this head in Chittagong, where there are no great zamindars. In Noakhali all the great landlords are absentees. In Tippera, too, most of them are absentees. The strained relations between the raiyats and farmers in portions of the Maharaja of Hill Tippera's estates continue, but the settlement operations which have started must remove the main cause of disturbance. The Magistrate reports unfavourably on some members of the Nag family of Dacca for their high-handed dealings with their Tippera tenants. The name of Saiyad Hossain Haidar, a resident zamindar, is, the Magistrate says, worthy of mention, as he is always ready to come forward whenever help is needed on behalf of the public."

27. Under this head the Commissioner discusses the affairs of the three territories of Hill Tippera, the Chittagong Hill Tracts, and the South Lushai Hills. In Hill Tippera the only really political subjects which the Commissioner met with during the year were the palace intrigues and the eastern boundary of the State. Mr. Oldham's report on the South Lushai District is separately treated in the Political Department.

Political.

The chief feature of the administration of the Chittagong Hill Tracts was, as has before been noticed, its transfer from the status of a district to that of a sub-division under the direct supervision of the Commissioner of Chittagong. The Mong and Chakma Chiefs are at present minors, and are being educated at the high school at Rangamati, their estates being meanwhile managed by the officers of Government. The Mong Chief, who is a Mugh, is now nearly of age, and is reported to be a strong and manly youth, fond of his country life and its sports. The Chakma Chiefs are boys of a more intelligent order, but delicate and with tendencies away from their own country, and leaning towards the higher civilization of Bengal.

28. The Commissioner speaks in high terms of the three District Officers in his Division, Messrs. Carlyle, Macpherson, and Greer, and especially of Mr. Macpherson, and the Lieutenant-Governor concurs in his commendations. The character of the subordinate officials reported on by him will be registered in the Appointment Department, and such remarks as are seriously unfavourable will be communicated to the officers concerned.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 1st *October*, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Oct. 1, '92 Kalna ... Katwa ... Raniganj ...	3·80 0·92 1·68 3·56	Weather—hot and cloudy. Rain has somewhat improved prospects in thána Burdwan in Sadar subdivision. It has greatly benefited *áman* in Katwa, and will improve prospects in Kalna. Prospects good in Raniganj. Outturn of *aus* in Kalna satisfactory. Prices of common rice:— Srs. Burdwan ... ... 10 to 13 } per rupee. Kalna ... ... 9 to 12 Katwa ... ... 12¼ Raniganj 11
2	Bankura „ 1, '92 Vishnupur ...	5·16 4·62	Weather—hot and cloudy. Recent rain has done good to standing crops both in Sadar and Vishnupur subdivisions, but more rain still wanted in places. Harvesting of *aus* paddy going on. Sugarcane doing well. Fodder and water sufficient. Common rice selling at 10½ seers per rupee at Sadar and 12½ seers at Vishnupur.
3	Birbhum „ 1, '92	1·38	Weather—seasonable. State and prospects of crops excellent. Fodder and water plentiful. Prices of rice 12 to 14 seers per rupee.
4	Midnapore „ 1, '92	1·48	Weather—hot with occasional showers. Not much improvement in the prospect of paddy crop. Rain still badly wanted. Prices of common rice:— Srs. Sadar ... ... 10 } per rupee. Contai ... ... 10 to 12 Tamluk ... ... 11 Ghatál ... ... 11½ to 12
5	Hooghly „ 1, '92 Serampore ... Jahánabad ...	1·09 0·48 0·31	Weather—rather close with light showers. *Aman* suffering from want of rain. If there be no heavy rain in another week the prospects, which are bad enough, will be much worse. Harvesting of *aus* nearly completed. Jute steeping going on. Want of fodder and water will be felt as the season advances. Prices of common rice:— Srs. Sadar ... ... 9¼ } per rupee. Serampore ... ... 10¼ Jahánabad 12½
6	Howrah „ 1, '92 Uluberia ...	0·89 3·25	Weather—sultry with occasional showers. Prospects of winter rice fair. Transplantation over. Cutting and steeping of jute continue. In Uluberia subdivision, *aus* being harvested; average outturn estimated at about 12 annas. Sugarcane doing well. Condition of cattle good. Fodder and water-supply sufficient. Prices of rice 9 to 11 seers per rupee.
PRESIDENCY DIVN.			
7	24-Parganas „ 1, '92	1·61	Weather—seasonable. Rainfall general throughout the district, heavier in the south and sufficient elsewhere. It has been of great benefit to the *áman* crop which is thriving well. Harvesting of *aus* and jute almost over. Prospects have much improved. Condition of cattle good. Water and fodder adequate Common rice 10 to 11 seers per rupee.
8	Nadia „ 1, '92 Kushtia ... Meherpur ... Ranaghat ...	0·49 4·70 3·21 2·19	Weather—cloudy with occasional showers. Rain during the week has done good to *áman*, but more rain wanted. Lands are being cultivated for cold-weather crops. Health of cattle good, and supply of fodder ample.
9	Khulna „ 1, '92 Satkhira ... Bágerhat ...	1·17 0·74 1·29	Weather—rainy. Except in Satkhira, a fair amount of rain has fallen during the week. Transplantation of *áman* going on. Some damage to paddy has been done in Kaliganj and Assasuni by the influx of salt water. Harvesting of *aus*, jute and sugarcane almost over. Common rice selling at from 9 to 12 seers per rupee. Fodder and water sufficient.
10	Jessore „ 1, '92 Jhenida ... Magura ... Narail ... Bangaon ...	1·88 2·09 0·67 1·69 2·81	Weather—cloudy with occasional showers. Harvesting of *aus* paddy entirely complete. Prospect of *áman* paddy good except in Sadar and Bangaon subdivisions. Rivers going down slowly. Fodder and drinking water sufficient.
11	Murshidabad „ 1, '92	1·95	Weather—hot and cloudy with rain at intervals. Harvesting of *aus* completed. Prospects of *áman* improved by the rain. Fodder sufficient for cattle Common rice selling at 12 seers per rupee.
CHITTAGONG DIVN.			
12	Chittagong „ 1, '92	10·24	Weather—seasonable. Transplantation of *áman* finished. Prospects of crops good, though low lying lands are flooded by recent heavy rain. Prices tend to fall. Condition of cattle good. Supply of fodder sufficient.
13	Noakhali „ 1, '92	13·51	Weather—rainy and cloudy. The late rain has done great good to the *áman* crop. This crop in Sidhi and Lakhipur is reported as being damaged by certain insects. Fodder sufficient. Price of rice stationary.
14	Tippera „ 1, '92	1·41	Weather—seasonable. *Aman* thriving well. Harvesting of jute nearly finished. Price of rice stationary. No cattle-disease.
15	Chittagong Hill Sept. 29, '92 Tracts.	4·10	Weather—hot with occasional showers of rain. Harvesting of *jum* paddy still continues. Cotton in flower. Late rice in low lands progressing. Common rice being sold at 8 seers 14 chitaks per rupee.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
DACCA DIVN. 16	Dacca Oct. 1, '92	2·28	Weather—cloudy and rainy. Prospects of *áman* paddy good. Floods subsided. Fodder available. Common rice selling at from 9 to 11½ seers per rupee. No cattle-disease.
17	Faridpur „ 1, '92	1·77	Weather—seasonable. Prospects of standing crops continue favourable. Rivers falling. Common rice sells at 11 seers per rupee at the Sadar and at the two subdivisions. No cattle-disease. Cattle get fodder.
18	Backergunge „ 1, '92	1·46	Weather—seasonable. State and prospects of crops satisfactory. Ordinary rice sells at from 8 to 14 seers per rupee. Fodder and water sufficient.
19	Mymensingh „ 1, '92	4·12	Weather—rainy. Sowing of *bora dhan* finished. Prices of *aus, bora,* and jute good. Jute and *aus* being reaped. Prices of common rice 8 to 10 seers per rupee. Fodder available. Condition of cattle good
RAJSHAHI DIVN. 20	Dinajpur „ 1, '92	2·19	Weather—cloudy and rainy. Much rain during the week. Prospects of winter rice now excellent. Prices of rice at Sadar: *bhadoi* 13 seers, *haimanti* 11 to 12 seers. This rise is probably owing to the demand on account of Durgá Pujá. Prices of rice at Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
	Thakurgaon ...	5·92	
21	Rajshahi „ 1, '92	0·39	Weather—seasonable. Outturn of *aus* very satisfactory. Outturn of jute similarly good. A bumper crop of *áman* is expected. Water and fodder ample. No cattle-disease reported. Rice selling at from 10 to 14 seers per rupee.
	Naugaon ...	0·58	
22	Rangpur „ 1, '92	5·49	Weather—cloudy with occasional rain. Jute cutting and steeping still going on. *Aman* doing well. Price of rice unchanged.
	Gaibanda ...	4·08	
	Nilphamari ...	3·38	
	Kurigaon ...	5·56	
	Ulipur ...	4·90	
23	Bogra „ '92	5·12	Weather—rainy and sultry between showers. Transplantation of *áman* finished. *Bhadoi* has been harvested. The recent rainfall has caused the rivers to rise again. Fodder and water sufficient. Condition of cattle good. Common rice selling at 11½ seers per rupee.
	Sherpur ...	1·58	
	Naukhila ...	3·28	
24	Pabna „ 1, '92	2·05	Weather—fine and rainy alternately. Prospect of *áman* good. Jute still being reaped in many places and yielding an outturn of 12 annas. Common rice selling at 11½ seers per rupee. Fodder and water-supply sufficient. Rivers falling.
25	Darjeeling „ 1, '92	1·99	Weather—rainy and overcast, with occasional breaks. *In the hills:—Bhutta, bhadoi dhan, kangni,* and *chota marua* being harvested. *Haimanti, kalai,* and *bara marua* progressing favourably. *Phaphur* being planted. *In the Terai:*—Prospects good. Outturn of *bhadoi* rice 16 annas and of jute 12 annas. Prices of course rice:— Srs. Darjeeling ... ... 10 } per rupee. Siliguri ... ... 11 }
	Siliguri ...	7·05	
26	Jalpaiguri „ 1, '92	9·16	Weather—rainy, cloudy and cool. Rain has done immense good to *haimanti* paddy. Cutting and steeping of jute nearly finished. Common rice sells at 10 seers per rupee. No cattle-disease. Fodder and water-supply sufficient.
BIHÁR.			
27	Monghyr „ 1, '92	1·32	Weather—warm with occasional showers. Prospect of winter paddy continues good. Ploughing for *rabi* and *kurthi* going on. Second cutting of indigo nearly complete with fair outturn. Prices of coarse rice:— Srs. Sadar ... ... 10 to 12 } Begusarai ... ... 14 } per rupee. Jamui ... ... 12 }
	Begusarai ...	1·92	
	Jamui ...	0·41	
BHÁGALPUR DIVN. 28	Bhágalpur „ 1, '92	0·39	Weather—has cooled down. Condition of standing crops good. More rain wanted for *aghani* rice. *Kalai* and *kurthi* being sown. Fields being prepared for *rabi* sowings. No cattle-disease. Fodder sufficient.
	Banka ...	4·17	
	Supaul ...	1·17	
29	Purnea „ 1, '92	1·02	Weather—cloudy with occasional showers; hot in the day but cooler at night; heavy dews. *Bhadoi* harvest over. Jute being steeped. *Aghani* doing well. Recent rain has done much good to *aghani*, especially at Kishanganj. Lands being prepared for winter crops. In Araria sowing of *kurthi* has commenced. No cattle-disease. Fodder and water plentiful. Prices of rice:— Srs. Sadar ... ... 11½ to 16 } Kishanganj ... ... 11 to 12 } per rupee. Araria ... ... 16 }
	Kishanganj ...	3·23	
	Araria ...	1·98	
30	Malda „ 1, '92	5·13	Weather—hot with light showers of rain almost every day. Winter rice promising well. Sowing of *kalai* in progress. Lands are being prepared for *rabi* crops in some places. Fodder and drinking water sufficient. Prices of coarse rice 11 to 16 seers per rupee.
	Chanchal ...	0·79	
	Shibganj ...	1·83	
	Gajol ...	2·31	
31	Sonthal Parganas „ 1, '92	4·04	Rain everywhere. Heavy local showers. Indian-corn harvest completed. Rice almost secure now, will be a 16-anna crop. Sugarcane prospering. *Boro* seedlings being prepared in Rajmahal. Prices of rice from 10 to 16 seers per rupee.
	Godda ...	3·86	
	Jamtara ...	3·27	
	Pakur ...	5·3	
	Rajmahal ...	1·13	

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR—concld.				
Patna Division.				
32	Patna Bihár Barh Dinapore	Oct. 1, '92	2·38 0·73 0·74 0·86	Weather—hot and cloudy with occasional showers. Mornings getting cooler. Recent rain expected to do good to paddy crop. Fields are being ploughed for *rabi* cultivation. Common rice is being sold at from 11 to 14 seers per rupee. Fodder and water for cattle plentiful.
33	Gaya Nawáda	„ 1, 92 ...	Nil 0·39	Weather—fair, hot and dry. Harvesting of *sathi* going on; that of other *bhadoi* crops finished; outturn above average. Rain wanted for winter rice crop. Ploughing for *rabi* crops going on. Supply of water and fodder ample. Prices of food-grains stationary.
34	Shahabad Buxar Bhabhua Sasarám	„ 1, '92	0·72 Nil 0·31 0·73	Weather—seasonable. Prospects of crops excellent. Lands being prepared for *rabi* sowings. Fodder and water sufficient. Prices stationary.
35	Darbhanga Samastipur Madhubani	„ 1, '92	1·66 0·93 1·89	Weather—occasionally cloudy with warm sunshine. Prospects of winter rice continue favourable, but more rain still wanted. Lands being prepared for *rabi* sowings. Condition of cattle good. Prices almost stationary.
36	Muzaffarpur Sitamarhi Hajipur	„ 1, '92	1·01 3·03 2·22	Weather—hot and bright. Prospects of all standing crops continue satisfactory. Condition of cattle good. Fodder and drinking water plentiful. Prices almost stationary.
37	Saran Siwán Gopalganj	„ 1, '92	0·07 1·90 1·50	Weather—seasonable. *Bhadoi* harvested in most places. Fields are being prepared for *rabi*. Prospects of paddy pretty fair in the Sadar and Siwán subdivisions. In Gopalganj they are reported to be exceedingly good. Prices of coarse rice:— Srs. c. Chapra ... ... 11 13 } per rupee. Siwán ... ... 12 0 } Gopalganj ... ... 15 6 }
38	Champaran	„ 1, '92	Nil	Weather—seasonable. *Bhadoi* crops are being cut. Standing crops doing well. Estimated outturn of *bhadoi* and winter rice 16 annas. Lands are being prepared for *rabi* crops. Prices falling. Fodder and water sufficient.
ORISSA.				
Orissa Divn.				
39	Cuttack	„ 1, '92	1·73	Weather—hot with occasional light showers. Reaping of *laghu beali* is over; that of *guru beali* will soon begin. Prospects of *sarad* generally good. Common rice sells at Sadar from 9 seers 3 chitaks to 13 seers 2 chitaks per rupee.
40	Puri Khurda	Sept. 29, '92 ...	0·15 1·23	Weather - hot and cloudy. Weeding of *sarad* (late rice) still going on. Harvesting of early rice continues. Miscellaneous crops good. Price of common rice stationary.
41	Balasore	Oct. 1, '92	2·96	Weather—stormy. *Beali* (early rice) is being reaped. Winter rice on low lands doing well. Coarse rice sells at 15 seers per rupee.
CHOTA NAGPUR.				
South-West Frontier Agency.				
Chota Nagpur Divn.				
42	Hazáribágh Giridi	Oct. 1, '92 ...	1·31 Nil	Weather—seasonable: rain for three days; rest of the week bright. Harvesting of *bhadoi* crops completed with 16 annas outturn. Prospects of winter rice very good except in the south of the district. Prices of common rice 11 to 16 seers per rupee. Fodder plentiful.
43	Lohardaga	„ 1, '92	2·58	Weather—seasonable. Prospect of winter rice crop continues favourable. Rainfall during the week has done much good to this crop. Harvesting of *gora dhan* continues. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
44	Palámau	..	...	Report not received.
45	Singhbhum	Oct. 1, '92	6.37	Weather—bright. Quite a cold weather feel about the weather this morning (1st). Heavy rain throughout the district during the past week. The condition of the winter rice crop is reported to be good. Prices stationary. Condition of cattle good.
46	Manbhum Gobindpur	„ 1, '92 ...	2·87 2·43	Heavy rain towards end of week. Material improvement in condition of crops. General prospects so far fair. Rice selling at from 10 to 13 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 4th October, 1892.

W. MAUDE,
Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Division	Number	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	12 10	12 15	11 8	...	...	...	9 8	9 0	12 12	11 8	12 0	15 6	...	...	...
	2	Bankura ...	11 0	11 0	12 8	...	...	...	8 12	10 0	15 0	10 14½	11 4	18 12	...	...	...
	3	Birbhum ...	10 8	11 0	13 8	9 0	9 0	...	10 8	10 8	13 8	12 0	12 0	15 12	...	...	...
	4	Midnapore ...	10 11	10 8	11 0	...	...	...	10 0	10 0	13 0	12 0	11 8	15 12	...	...	...
	5	Hooghly ...	12 8	12 0	13 0	...	...	...	8 0	8 8	8 0	10 0	10 0	13 0	...	...	...
	6	Howrah ...	...	...	...	...	...	...	8 14	8 14	11 12	11 0	12 12	14 4	...	...	...
Presidency Division.		Calcutta ...	11 3	11 2	11 5	14 15	14 8	20 1	8 1	8 2	8 10	10 11	10 10	12 8	14 8	15 2	...
	7	24-Parganas ...	11 8	11 8	12 4	16 0	16 0	20 0	8 0	8 0	8 0	11 0	11 0	14 8	...	...	...
	8	Nadia ...	11 13¼	12 0	13 10	20 0	20 0	24 12	10 2¼	10 0	12 5	11 7	11 7	13 14¼	...	...	...
	9	Khulna ...	...	...	...	...	...	...	10 0	10 0	13 0	11 0	11 0	16 0	...	...	...
	10	Jessore ...	11 0	11 0	12 0	...	...	...	9 8	9 8	12 8	13 0	13 0	16 0	...	...	...
	11	Murshidabad ...	12 0	12 0	13 4	...	...	...	9 0	9 0	10 0	12 0	12 0	16 0	...	...	...
Chittagong Division.	12	Chittagong ...	10 0	9 12	12 0	...	...	...	10 0	7 8	12 0	12 0	9 8	16 12	...	...	...
	13	Noakhali ...	...	...	...	...	...	...	10 0	10 0	14 0	11 0	11 0	15 0	...	...	...
	14	Tippera ...	10 0	10 0	10 0	...	...	...	8 8	8 8	10 0	9 8	9 8	16 0	...	...	...
	15	Chittagong Hill Tracts.	...	...	...	...	...	...	8 0	8 0	11 0	8 14	8 14	14 0	...	...	...
Dacca Division.	16	Dacca ...	10 8	10 8	11 8	...	...	...	9 8	9 8	13 0	10 0	10 0	15 0	...	...	...
	17	Faridpur ...	10 0	10 0	15 0	...	...	...	8 0	8 0	13 0	11 0	12 0	16 0	...	...	...
	18	Backergunge ...	...	...	...	...	...	...	9 6	9 0	12 4	11 6	10 8	16 0	...	...	...
	19	Mymensingh ...	9 8	9 8	10 0	...	...	...	8 0	8 0	12 0	10 0	10 0	14 0	...	...	...
												(Bhadoi rice.)					
Rajshahi Division.	20	Dinajpur ...	11 4	10 0	12 0	15 12	16 0	20 0	9 0	9 10	12 0	13 0	15 10	13 8	...	...	...
	21	Rajshahi ...	12 0	12 0	15 0	19 8	19 8	24 0	9 0	9 0	12 0	10 14	11 4	13 8	...	...	...
	22	Rangpur ..	11 4	11 4	10 10	...	...	...	8 0	8 0	10 10	10 8	10 11	13 0	...	...	...

A In the subdivisional marts the retail prices of salt per rupee are:—Kalna 10 seers, Katwa 12 seers, and Raniganj 10 seers.
B At Vishnupur the retail price of salt is 11 seers per rupee.
C At Rampur Hát the retail price of salt is 11 seers per rupee.
D In the subdivisional marts the retail prices of salt per rupee are:—Contai 10 seers, Tamluk 10⅞ seers, and Ghatál 10⅞ seers.
E At Jahánabad the retail price of salt is 10 seers 10 chitaks per rupee.
F At Ulubaria the retail price of salt is 10½ seers per rupee.
G In the subdivisional marts the retail prices of salt per rupee are:—Chetla Hát 12 seers, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.
H In the subdivisional marts the retail prices of salt per rupee are:—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.
I In the subdivisional marts the retail prices of salt per rupee are:—Bágerhat 8 seers and Satkhira 11 seers.

Head-quarters Station Bazars of the Districts of Bengal on the 30th September, 1892.

Indian-corn or Maize (*Zea Mays.*): Present return	Indian-corn or Maize: Next preceding return	Indian-corn or Maize: Corresponding return of last year	Arhar or Thur, Cadjan Pea (*Cajanus Indicus.*): Present return	Arhar: Next preceding return	Arhar: Corresponding return of last year	Firewood: Present return	Firewood: Next preceding return	Firewood: Corresponding return of last year	Salt: Present return	Salt: Next preceding return	Salt: Corresponding return of last year	Wholesale prices per maund of 40 seers, Salt: Present return	Wholesale Salt: Next preceding return	Wholesale Salt: Corresponding return of last year	Districts	Number	Division
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	17 0	18 0	17 0	100 0	100 0	100 0	A 12 0	12 0	11 4	3 5 4½	3 5 4½	3 5 8	Burdwan.	1	Burdwan Division.
...	...	...	14 0	16 0	18 12	320 0	320 0	200 0	B 10 0	10 0	10 10	3 10 0	3 10 0	3 12 0	Bankura.	2	Burdwan Division.
...	...	...	10 8	11 0	13 0	160 0	160 0	160 0	C 10 12	10 12	10 14	3 12 6	3 12 6	3 11 6	Birbhum.	3	Burdwan Division.
...	...	...	17 0	17 0	11 8	280 0	240 0	120 0	D 11 10	11 8	10 12	3 8 0	3 8 0	3 11 0	Midnapore.	4	Burdwan Division.
...	...	...	11 8	11 8	11 0	120 0	120 0	120 0	E 10 10	10 10	10 0	3 5 0	3 8 0	3 12 0	Hooghly.	5	Burdwan Division.
...	...	...	10 10	10 10	11 0	106 0	106 0	100 0	F 10 10⅔	10 10⅓	10 8	3 8 0	3 8 0	3 8 0	Howrah.	6	Burdwan Division.
19 7	16 0	17 14	15 2	15 0	14 10	85 0	85 0	92 8	11 5	11 4	11 2	3 4 3	3 4 6	3 5 3	Calcutta.		
20 0	...	...	18 0	18 0	17 0	100 0	100 0	100 0	G 11 0	11 0	10 12	3 5 0	3 5 0	3 5 0	24-Parganas.	7	Presidency Division.
...	...	...	17 12½	17 12½	16 0	...	...	...	H 10 10½	10 10½	9 2¼	3 8 0	3 8 0	3 10 0	Nadia.	8	Presidency Division.
...	...	...	10 0	10 10	...	160 0	160 0	160 0	I 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Khulna.	9	Presidency Division.
...	...	...	15 0	15 0	16 0	120 0	120 0	160 0	J 9 12	9 12	9 2	3 10 0	3 10 0	3 12 0	Jessore.	10	Presidency Division.
...	...	...	17 0	17 0	15 0	200 0	200 0	200 0	K 10 8	10 8	11 8	3 7 0	3 7 0	3 7 9	Murshidabad.	11	Presidency Division.
...	...	...	...	...	...	110 0	110 0	110 0	10 0	10 0	10 0	3 14 0	3 14 0	3 8 0	Chittagong.	12	Chittagong Division.
...	...	...	...	...	...	...	...	...	K1 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13	Chittagong Division.
...	...	...	7 10	7 10	6 4	...	...	...	L 10 13½	10 13½	10 0	3 12 0	3 12 0	4 0 0	Tippera.	14	Chittagong Division.
...	...	...	...	...	...	240 0	240 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15	Chittagong Division.
...	...	...	15 0	16 0	16 0	120 0	120 0	140 0	M 10 0	10 0	9 0	3 11 0	3 11 0	4 4 0	Dacca.	16	Dacca Division.
...	...	...	...	...	...	...	...	...	N 10 0	10 0	10 0	3 14 0	3 14 0	3 12 0	Faridpur.	17	Dacca Division.
...	...	...	...	...	...	80 0	80 0	120 0	O 10 10	10 10	10 0	3 9 0	3 10 0	3 12 0	Backergunge.	18	Dacca Division.
...	...	...	13 0	13 0	10 0	120 0	120 0	...	P 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Mymensingh.	19	Dacca Division.
...	...	...	14 12	14 0	16 0	160 0	160 0	160 0	9 4	10 4	10 8	3 12 0	3 14 0	3 13 0	Dinajpur.	20	Rajshahi Division.
...	...	...	16 10	16 8	18 8	240 0	240 0	240 0	9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahi.	21	Rajshahi Division.
...	...	...	9 0	9 0	10 10	80 0	80 0	100 0	Q 10 0	10 0	9 6	4 0 0	4 0 0	4 4 0	Rangpur.	22	Rajshahi Division.

J In the subdivisional marts the retail prices of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks, and Bangaon 10 seers 10 chitaks.
K In the subdivisional marts the retail prices of salt per rupee are :—Jangipur 11 seers and Kandi 11 seers.
K1 At Fenny the retail price of salt is 8¾ seers per rupee.
L In the subdivisional marts the retail prices of salt per rupee are :—Brahmanbaria 9 seers 2 chitaks and Chandpur 9 seers.
M At Manikganj the retail price of salt is 9 seers 13 chitaks per rupee.
N At Goalundo and Madaripur the retail price of salt is 10 seers per rupee.
O In the subdivisional marts the retail prices of salt per rupee are :—Pirojpur 10½ seers, Patuakhali 9 seers, and Bhola 9 seers.
P In the subdivisional marts the retail prices of salt per rupee are :—Kishorganj 8 seers, Netrakona 10 seers, Kagmari 10 seers.
Q At Gaibanda the retail price of salt is 10 seers per rupee.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—continued.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—concld.	23	Bogra ...	12 0	12 0	12 0	...	...	...	9 0	9 12	12 0	11 12	12 0	15 0	...	...	...
	24	Pabna	13 8	13 8	15 0	...	...	...	6 14	6 14	7 8	12 12	12 12	17 10	..	...	...
	25	Darjeeling	7 0	8 0	8 0	8 0	9 0	12 0	5 0	5 0	5 0	10 0	10 0	12 0	...	...	...
	26	Jalpaiguri	11 0	11 0	12 0	14 0	14 0	16 0	6 0	6 0	7 0	10 0	10 8	13 0	.	...	...
BIHAR.																	
Bhagalpur Division.	27	Monghyr ...	12 8 to 13 4	13 6	14 0	15 8 to 16 0	13 8	22 0	9 8	9 4	10 8	12 0	11 8	13 8	...	13 8	...
	28	Bhágalpur ...	13 14	13 14	14 8	16 6	15 2	22 11	10 1	10 1	12 10	12 10	11 6	15 2	...	...	...
	29	Purnea* ...	11 0	11 0	12 0	...	...	..	8 0	10 0	13 0	14 0	16 0	14 0	...	...	...
	30	Malda ...	12 8	12 0	14 0	...	...	...	9 0	9 8	9 8	12 0	14 0	14 0	...	...	...
	31	Sonthal Parganas.	11 0	11 0	11 0	...	...	..	10 0	10 0	13 0	11 0	12 0	16 0	...	...	...
Patna Division.	32	Patna ...	15 8 / 14 0	Red. 15 8 / White. 15 0	16 0 / 15 0	24 0	21 0	25 0	10 8	10 0	11 8	15 0	14 0	18 0	21 0	21 0	...
	33	Gaya ...	12 8	12 0	14 0	17 0	17 0	25 0	9 0	8 8	10 8	12 0	12 0	15 0	16 8	...	...
	34	Shahabad* ...	.	13 0	14 8	...	17 0	22 0	..	8 0	9 0	...	10 0	14 8	...	...	...
	35	Darbhanga ...	13 2	13 3	13 5	17 8	17 10	22 0	9 14	11 0	11 0	12 1	14 13	14 4	...	...	...
	36	Muzaffarpur	13 0	13 0	14 0	19 0	20 0	25 0	8 0	8 0	13 0	12 0	12 0	14 0	...	...	...
	37	Saran ...	13 13	14 0	14 5	20 0	21 0	25 0	8 0	8 8	8 8	11 10	11 10	14 5	...	...	...
	38	Champaran ...	11 8	12 8	15 0	17 0	16 0	23 0	9 0	9 0	10 12	14 8	13 8	17 0	...	...	...
ORISSA.																	
Orissa Division.	39	Cuttack ...	9 3	9 3	10 8	...	..	...	8 3	8 8	10 8	11 13	11 13	14 7	...	...	...
	40	Puri ...	9 3	8 8	11 13	...	...	...	7 1	7 8	14 7	11 13	10 8	21 0	...	...	...
	41	Belasore ...	11 0	11 0	15 0	10 0	10 0	13 0	10 0	10 0	13 0	15 0	14 0	21 0	...	...	...
CHOTA NAGPUR.																	
Chota Nagpur Division.	42	Hazáribágh	11 0	11 0	13 8	14 0	13 0	17 0	8 0	8 0	8 0	13 8	13 8	15 4	...	...	...
	43	Lohardaga ...	9 8 / 7 0 to 9 0	Red. 9 0 / White. 7 0 to 8 0	11 8 to 12 0 / 7 8 to 11 0	11 0	11 0	16 0	12 0	12 0	12 0	Ordinary. 14 0 / Coarse. 19 0	Ordinary. 13 0 / Coarse. 17 0	Ordinary. 14 0 / Coarse. 16 0	...	...	...
	44	Palámau ...	12 6	11 13	...	20 4	20 4	...	12 1	11 15	...	16 0	15 12	...	...	...	...
	45	Singhbhum ...	13 0	12 0	16 0	...	...	...	12 0	11 0	12 0	14 0	15 0	14 0	...	...	...
	46	Manbhum	12 0	11 8	11 12	...	16 0	...	9 0	10 0	13 8	12 8	11 8	21 0	...	...	...

* Present return not received.

R At Alipur the retail price of salt is 8 seers per rupee.
S In the subdivisional marts the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
T In the subdivisional marts the retail prices of salt per rupee are :—Banka 10 seers, Supaul 10 seers.
T1 In the subdivisional marts the retail prices of salt per rupee are :—Kishanganj 10 seers and Araria 10 seers.
U In the subdivisional marts the retail prices of salt per rupee are :—Godda 10 seers, Pakaur 10½ seers, Rajmahal 10 seers.
V At Barh the retail price of salt is 11 seers per rupee.
W In the subdivisional marts the retail prices of salt per rupee are :—Aurangabad 10½ seers, Jahánabad 10½ seers.

Station Bazars of the Districts of Bengal on the 30th September, 1892—(concluded).

Indian-corn or Maize. (*Zea Mays.*) Present return.	Indian-corn: Next preceding return.	Indian-corn: Corresponding return of last year.	Arhar or thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Arhar: Next preceding return.	Arhar: Corresponding return of last year.	Firewood. Present return.	Firewood: Next preceding return.	Firewood: Corresponding return of last year.	Salt. Present return.	Salt: Next preceding return.	Salt: Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale Salt: Next preceding return.	Wholesale Salt: Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
															BENGAL—*continued.*	
															RAJSHAHI DIVISION—*concld.*	
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 12	9 6	3 13 4	3 13 4	4 0 0	Bogra.	23
...	...	...	17 4	17 4	16 8	200 0	200 0	200 0	9 12	9 12	8 15	3 11 0	3 11 0	3 13 0	Pabna.	24
16 0	20 0	20 0	8 0	8 0	...	120 0	120 0	120 0	8 0	8 0	8 0	4 12 0	4 10 0	5 0 0	Darjeeling.	25
13 0	...	...	10 0	8 0	9 0	200 0	200 0	200 0	R 10 0	9 8	10 0	3 12 0	4 0 0	4 0 0	Jalpaiguri.	26
															BIHAR.	
															BHÁGALPUR DIVISION.	
30 0	22 4	26 0	17 8	17 12	17 0	120 0 to 160 0	160 0	130 0	S 10 8	10 8	10 8	3 6 6	3 12 0	3 13 0	Monghyr.	27
27 13	29 0	24 0	16 6	17 10	16 6	164 0	166 12	151 8	T 10 11	10 11	10 11	3 14 0	3 10 0	3 12 0	Bhágalpur.	28
16 0	16 0	...	13 0	13 0	14 0	320 0	320 0	...	T1 10 0	10 0	10 0	3 5 0	3 5 0	3 10 3	Purnea.	29
...	...	...	...	...	...	120 0	120 0	120 0	10 0	10 0	9 0	3 12 0	3 12 0	3 14 0	Malda	30
30 0	60 0	45 0	15 0	15 0	17 0	200 0	200 0	200 0	U 11 0	10 0	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas	31
															PATNA DIVISION.	
27 0	25 0	25 0	22 8	22 8	19 0	130 0	130 0	120 0	V 11 8	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32
20 8	25 4	...	19 0	19 0	17 0	200 0	200 0	160 0	W 10 0	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33
...	20 0	22 0	...	16 0	15 0	...	140 0	120 0	...	11 0	10 8	...	3 10 0	3 13 0	Shahabad.	34
27 8	24 12	24 4	17 12	18 11	15 6	168 0	176 0	160 0	X 11 0	10 0	11 0	3 10 0	4 0 0	3 6 0	Darbhanga.	35
30 0	30 0	26 0	19 0	18 0	15 0	160 0	160 0	160 0	Y 10 8	10 8	11 0	3 11 0	3 11 0	3 10 6	Muzaffarpur.	36
25 0	23 13	27 0	20 0	20 4	17 8	160 0	160 0	160 0	Z 10 10	10 8	10 8	3 12 0	3 12 0	3 12 0	Saran.	37
28 0	24 8	25 0	17 0	17 0	14 8	160 0	160 0	160 0	10 8	10 8	10 4	3 11 0	3 11 0	3 15 0	Champaran.	38
															ORISSA.	
															ORISSA DIVISION.	
...	...	...	14 7	14 7	17 1	80 0	80 0	80 0	a 11 0	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39
...	...	...	13 2	13 5	14 7	80 0	80 0	80 0	11 13	12 0	11 13	3 6 0	3 4 0	3 6 0	Puri.	40
...	...	...	10 12	10 12	...	160 0	160 0	160 0	b 11 0	11 0	10 0	3 10 0	3 10 0	3 14 0	Balasore.	41
															CHOTA NAGPUR.	
															CHOTA NAGPUR DIVISION.	
28 0	22 0	18 0	16 0	15 0	16 0	240 0	240 0	240 0	c 9 0	9 0	9 0	4 4 0	4 4 0	4 0 0	Hazáribágh.	42
35 0	32 0	35 0	Big. 11 8 Small. 15 0	Big. 11 8 Small. 15 0	Big 12 0 Small. 18 0	160 0	140 0 to 160 0	140 0 to 160 0	9 0	9 0	9 8	4 4 0	4 4 0	4 3 0	Lohardaga.	43
32 8	32 10	...	...	...	...	...	...	...	8 12	9 0	...	...	...	...	Palámau.	44
16 0	18 0	16 0	14 0	14 0	20 0	120 0	120 0	240 0	9 0	9 0	9 0	4 6 0	4 6 0	4 6 0	Singhbhum.	45
20 0	32 0	...	16 0	16 0	16 0	...	...	...	d 10 10	10 10	9 13½	3 10 0	3 10 0	3 12 0	Manbhum.	46

X In the subdivisional marts the retail prices of salt per rupee are :—Madhubani 11 seers and Samastipur 10 seers.
Y At Sitamarhi the retail price of salt is 11 seers per rupee.
Z In the subdivisional marts the retail prices of salt per rupee are :—Siwán 11 seers 6 chitaks and Gopalganj 12 seers 2 chitaks.
a In the subdivisional marts the retail prices of salt per rupee are :—Jajpur 9 seers, Banki 12 seers.
b At Bhadrak the retail price of salt is 8 seers per rupee.
c At Giridih the retail price of salt is 10 seers per rupee.
d At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

W. MAUDE,
Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Sa

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 0	3 5 3	3 4 11	2 6 6	2 8 0	1 11 6	4 11 0	4 11 3	4 5 9	3 7 1	3 8 6	2 14
2	Sirajganj* ...	...	3 4 0	3 4 0	...	...	...		5 13 0	4 12 0		3 12 0	2 14
3	Dacca ...	3 12 0	3 12 0	3 8 0	...	...	...	4 4 0	4 4 0	3 0 0	4 0 0	4 0 0	2 10
4	Narayanganj*	...	...	...	...	...	...		4 0 0	2 8 0		3 12 0	2 6
5	Chittagong	4 0 0	4 2 0	3 0 0	...	...	...	4 0 0	5 0 0	3 4 0	3 5 3	4 1 0	2 6
6	Patna ...	2 9 0 2 13 6	Red. 2 9 0 White. 2 10 6	2 8 0 2 10 6	1 10 6	1 14 6	1 9 6	3 12 6	4 0 0	3 8 0	2 10 6	2 13 6	2 8
7	Balasore ...	3 8 0	3 8 0	2 12 0	3 12 0	3 12 0	3 0 0	3 12 0	3 12 0	3 0 0	2 9 0	2 14 0	1 14
8	Puri ...	4 5 0	4 11 0	...	...	...	...	5 10 0	5 5 0	...	3 6 0	3 12 0	1 14
9	Cuttack ...	4 6 0	4 6 0	3 12 0	...	...	...	4 14 0	4 10 0	3 10 0	3 6 0	3 6 0	2 12

* Present return not received.

CALCUTTA,
The 4th October, 1892.

in the undermentioned Marts of Bengal on the 30th September, 1892.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CAJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 8 6	2 9 3	2 4 8	1 13 0	2 4 0	1 15 6	2 6 1	2 6 6	2 7 3	0 6 0	0 6 0	0 5 9	3 4 3	3 4 6	3 5 3	Calcutta.
	2 13 0	2 10 0	...	...	...	...	...	...		0 8 0	0 6 6		3 7 0	3 10 0	Sirajganj.
2 13 0	2 13 0	2 8 0	...	...	...	2 10 0	2 8 0	2 8 0	0 5 0	0 5 0	0 5 0	3 11 0	3 11 0	4 4 0	Dacca.
	3 12 0	3 12 0	...	...	...		4 0 0	3 12 0		0 8 0	0 8 0		3 8 0	3 13 0	Narayanganj.
3 8 0	3 8 0	3 0 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 0	3 14 0	3 14 0	3 8 0	Chittagong.
1 14 6	1 14 6	1 12 6	1 7 9	1 9 6	1 9 6	1 12 0	1 12 0	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
2 14 0	2 14 0	2 12 0	...	...	...	3 10 0	3 10 0	...	0 4 0	0 4 0	0 4 6	3 10 0	3 10 0	3 14 0	Balasore.
2 14 0	Birhi or (kalai.) 3 0 0	...	...	...	...	3 0 0	3 0 0	...	0 8 0	0 8 0	...	3 6 0	3 4 0	3 6 0	Puri.
4 0	(Kalai.) 2 8 0	3 0 0	...	...	...	2 10 0	2 10 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

W. MAUDE,
Offg. Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	29·747	29·696	—	Calm	233	90·7	29th Sep.	76·6	30th Sep.	88·4	78·1	83·3
		Gopalpore ..	29·745	29·706	—·502	Wly	223	88·7	28th ,,	75·8	30 & 1 Oct.	87·7	77·3	82·5
		False Point ...	29·746	29·708	-·059	Wly	213	88·5	25 & 29 ,,	73·1	26th Sep.	87·4	76·7	82·0
	Cuttack	Cuttack ...	29·681	29·704	—·056	Wly	*54	91·9	28th ,,	75·8	26, 30 ,, & 1st Oct.	90·1	76·8	83·5
	Balasore	Balasore ...	29·695	29·698	—·009	SW	92	89·4	28th ,,	74·8	1st Oct.	88·3	76·7	82·5
South-West Bengal.	Midnapore	Midnapore ..	29·614	29·709	—·071	S	238	92·3	25th ,,	74·1	1st ,,	90 0	76·0	83·0
	24-Parganas	Calcutta ..	29·734	29·701	— ·070	SW	89	88·6	30th ,,	75·7	30th Sep. & 1st Oct.	87·7	77·1	82·4
		Saugor Island	29·730	29·700	—·071	SWly	319	87 7	25th ,,	76·0	30th Sep.	86·5	78·6	82·6
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·697	29·602	—·073	Variable	97	90·3	27& 30 ,,	76·2	26th ,,	88·8	77·5	83·2
	Khulna													
	Jessore	Jessore ...	29·717	29·607	—·086	Calm	66	89·7	25th ,,	76·9	25 & 29 ,,	88·5	77·5	83·0
	Burdwan ...	Burdwan ...	29·656	29·702	—·075	SWly	63	90·6	25 to 28 & 30,,	75·4	1st Oct.	89 7	77·4	83·6
		Raniganj ...	29·404	29·699	— ·078	Variable	83	92·5	25th ,,	75·9	25, 26 Sep. & 1st Oct.	89·9	76·4	83·2
	Bankura	Bankura ...	29 424	29·674	—·084	Calm	48	91·1	25 & 26 ,,	74·6	30th Sep.	89·5	76 2	82·9
	Birbhum ...													
	Murshidabad	Berhampore...	29·670	29·686	—·093	SWly	56	89·6	25 & 28 ,,	75·3	29th ,,	88·4	77·4	82·9
North Bengal.	Pabna	Sirajganj ..	29·694	29·690	—·093	Sly	73	89·6	28th ,,	75·7	25th ,,	85·4	76·1	80·8
	Bogra	Bogra ..	29·674	29·687	—·072	SEly	39	88·3	28th ,,	73·2	26th ,,	85·0	75·5	80·3
	Rajshahi	Rampur Boalia.	29·664	29·683	—·084	SWly	51	88·8	28th ,,	75·6	30th ,,	87·4	77·3	82·4
	Malda	Malda* ...	29·698	29·671	—	Calm SW	73	92·4	26th ,,	75·2	30th ,,	90·1	76·8	83·5
	Dinajpur	Dinajpur ...	29·603	29·674	—·095	Sly	20	88·1	28th ,,	74·2	25th ,,	86·6	75·9*	81·3*
	Rangpur	Rangpur ...	29·627	29·704	—·095	Variable	92	87·3	1st Oct.	73·2	1st Oct,	85 2	75·8	80·5
	Jalpaiguri	Jalpaiguri ..	29·454	29·693	—·098	Ely Calm	54	87·4	25th Sep.	74·1	28th Sep. & 1st Oct.	84 3	75·5	80·0
	Kuch Bihar													
	Darjeeling	Darjeeling ...	22·921	—	—·115	SWly	122	65 1	30th ,,	54·1	29th Sep.	62 5	55·2	58·8
East Bengal.	Chittagong	Chittagong ...	29·712	29·747	—·067	Calm SEly	*106	87·7	29th ,,	73·6	25th ,,	84·9	75·0	79·9
	Chittagong Hill Tracts	Domagiri ...									Observations not received.			
	Backergunge	Barisal ..	29·750	29·708	-- ·068	Calm	75	89 3	29th ,,	72·4	25th Sep.	85·1	76·1	80·6
	Noakhali	Noakhali ...	29·731	29·724	—·063	SEly	138	85·5	29th ,,	74·8	26, 30 ,, & 1st Oct.	83·8	76·0	79·9
	Faridpur	Faridpur ...	29·711	29·705	—·085	S & Calm	113	87·5	27 & 29 ,,	74·9	25th ,,	86·4	77 8	82·1
	Dacca	Dacca ...	29·728	29·698	—·090	ESE	184	90·1	29th ,,	72·2	25th ,,	86·8	77·6	82·2
	Tippera	Comilla ..	29·757	29·740	—·055	SEly	277	85·4	28 & 29 ,,	69·8	30th ,,	82·0	75·0	78·5
	Mymensingh	Mymensingh	29·698	29·713	—·080	Sly	108	84·7	27 to 30 ,,	73·1	26th ,,	82·8	75·3	79·1
North Bihar.	Purnea	Purnea ...	29·604	29·683	—·090	Calm	17	90 2	25th ,,	75·2	27,28&1 Oct.	87·6	76·1	81·8
	Bhágalpur	Bhagalpur ...	29 554	29·667	—·096	Calm	6	92·2	27th ,,	75·5	1st ,,	89·9	77·1	83 6
	Darbhanga	Darbhanga ...	29·564	29·683	—·101	ESE	40	91·0	1st Oct.	75·0	27th Sep.	88 1	77·3	82·7
	Muzaffarpur	Muzaffarpur	29·543	29·674	—	Calm	54	89·7	29 Sep. & 1st Oct.	74·2	1st Oct.	87·7	78·3	83·1
	Champaran	Motihari ...	29·484	29·666	—·102	ESE	73	92·2	29 Sep. & 1st Oct.	70·8	1st ,,	90·2	75·3	82·8
	Saran	Chapra ...	29·537	29·670	—·074	Calm & SWly	74	92·8	25th Sep.	75·1	1st ,,	91·0	77·3	84·2
South Bihar.	Shahabad	Dehri ...	29·380	29·684	—·083	SW	23	91·8	27th ,,	71·5	30th Sep.	89·5	74·9	82·2
		Buxar ...	29·493	29·683	—·078	Wly	114*	91·4	30th ,,	74·8	27, 30, Sep. & 1st Oct.	89 4	76·0	82·7
		Arrah ...	29·532	29·673	— ·075	SWly	57	92·4	27th ,,	73·5	1st ,,	90·6	76·9	83·8
	Gaya	Gaya ...	29·350	29·677	—·084	W	139	92·9	25th ,,	73·3	1st ,,	91·1	77·0	84·1
	Patna	Bankipore ...	29·539	29 673	—·098	Variable	50	89·7	29 & 30 Sep.	74·2	1st ,,	87·1	76·9	82·0
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·227	29·673	—·089	Variable	54	90·6	26th ,,	74·8	1st ,,	89·1	75·7	82·4
Chota Nagpur.	Hazaribágh	Hazaribágh ..	29·745	29·694	—·071	WSW	161	87·2	27th ,,	66·3	1st ,,	85·1	70·8	78·0
	Lohardaga	Ranchi ...	27·630	29·696	—·062	SWly	152	84·5	25th ,,	67·9	1st ,,	83·4	70·3	76·9
	Palámau													
	Singhbhum	Chaibassa ...	28·965	29·674	—·070	WSW	28	91·4	25th ,,	72·7	25th Sep. & 1st Oct.	88·1	73·9	81·1
	Manbhum													
Assam.	Sibsagar	Sibsagar ...	29·448	29·737	—·095	SW		90·6	26th ,,	73·0	1st ,,	87·4	76·4	81·9
	Goalpara	Dhubri ...	29·636	29·706	—·107	Variable	84	85·2	28th ,,	73·8	26 & 30 Sep.	82·7	75·2	79·1
	Cachar	Silchar ...	29·689	29·745	—·071	Calm		89·0	29th Sep. & 1st Oct.	74·3	25th Sep. & 1st Oct.	84·1	75·0	79·6

* Mean of 6 days. † Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed as percentage, saturat[illegible] being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
rainfall the normal mean are the numerical means or average of t[illegible] in that [illegible] determined from the returns sent in by the subdivisional station
district, *i.e.*, from total rainfall at the subdivisional stations in th[illegible] [illegible] divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 1st of October 1892.

					DISTRICT OBSERVATIONS.										
					OF WEEK.				RAINFALL.						
									Since 1st of September.			Since 16th May 1892.			
Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	DISTRICT.
—	80·9	86	7·6	0·41		1·80		2·50		10·13			45·35		Puri.
—1·7	80·8	88	2·7	0·31											
—1·0	80·2	90	7·9	1·13											
—0·6	80·6	70	7·3	1·81		1·54		1·86		0·13			45·30		Cuttack.
+0·5	80·2	91	3·0	1·62		1·64		1·80		10·56			47·32		Balasore.
+0·3	80·7	85	3·7	1·19	1·72	0·95	2·75	1·43	7·50	7·64	—0·14	31·38	48·01	—16·63	Midnapore.
—0·1	80·4	88	7·3	1·61	2·64	1·00	2·71	1·84	9·62	8·07	+1·55	41·62	49·23	—7·61	24-Parganas.
—1·0	81·9	88	8·9	2·42											
					1·87	1·17	3·50	1·74	6·63	7·24	—0·61	31·24	46·84	—15·60	Howrah.
					1·03	0·93	2·33	1·54	6·57	7·03	—0·46	32·96	46·25	—13·29	Hooghly.
+0·3	80·6	86	8·1	0·40	2·17	1·15	3·50	1·38	6·02	7 82	—1·80	31·45	44·40	—13·04	Nadia.
					1·89	1·00	2 67	1·57	8·03	8·23	—0·2	40·14	51·36	—11·22	Khulna.
—0·6	81·3	91	9·9	1·88	3·05	1·02	3·20	1·56	6·95	7 48	—0 53	37·55	45 70	—8·15	Jessore.
—0·2	79·7	86	9·3	3·80	3·32	1·00	3·50	1·24	7·92	6·71	+1·21	36·54	43 00	—6·46	Burdwan.
+0·4	79·2	90	3·7	5·33											
—0·3	79·1	87	7·4	5·16	4·02	1·05	4·25	1·78	8·82	7·27	+1·55	37 64	48·36	—10·72	Bankura.
					3·00	0·93	3·33	1·71	7·84	8 71	—0·87	44·70	49·43	—4·73	Birbhum.
—0·6	78·9	96	8·0	1·95	2·40	1·11	3·00	1·75	7·13	8·93	—1·80	39·40	45·85	—6·45	Murshidabad.
—1·3	79·5	94	8·7	1·58	1·82	1·02	3·50	1·25	5·66	8 81	—3·15	40·95	48·08	—7·13	Pabna.
—1·7	79·1	94	7·0	5·20	4·33	1·31	4·25	1·52	7·23	9·31	—2·08	40·83	52·52	—3·19	Bogra.
+0·5	81·0	88	6·4	0·53	0·54	1·67	2·00	1·49	4·31	10·11	—5·80	41·27	49·64	—8 37	Rajshahi.
—	81·1	89	4·3	5·13	2·97	1·03	4·50	1·12	5·36	9·54	—4·18	40·06	50·19	—10·13	Malda.
—1·3*	78·7	94	9·6	1·80	2·82	1·49	5·00	1 47	5·96	9·98	—4·02	58·09	53·61	+ 4·48	Dinajpur.
—1·0	78·3	94	3·9	5·49	3·29	1·80	3·75	1·36	6·21	11·80	—5·59	81·98	68·36	+13·62	Rangpur.
+0·3	77·1	94	8·0	7·74	9·16	1·90	7·00	1·90	18·60	21·01	—2·41	150·39	109·51	+40·88	Jalpaiguri.
					6·70	2·63	6·50	1·77	10·10	17·19	—7·09	138 42	103·45	+34·97	Kuch Bihar.
+0·4	57·6	98	10·0	1·99	7·03	2·46	5·25	2·18	22·09	16·40	+5·69	147·23	117 22	+30·01	Darjeeling.
—1·2	78·1	92	10·0	11·19	8·42	2·17	5·50	2 13	18·84	12·48	+6·36	78·83	103·83	—25·00	Chittagong.
					2·63	2·88	4·00	3 00	8·71	12·84	—4·13	55·89	75 46	—19 57	Chittagong H. Tracts.
—1·0	80·4	90	8·6	1·01	1·66	1 49	4·50	2·11	8·26	10·92	—2·66	48·95	69 32	—20·37	Backergunge.
—1·1	79·3	91	5·4	7·31	7·86	2·16	7·00	2·47	14·14	14·76	—0·62	78·71	97·87	—19·17	Noakhali.
+0·2	80·6	90	6·9	1·77	2·45	1·18	3·00	1·61	7·04	7·76	—0·72	41·08	49·91	—8·83	Faridpur.
—1·1	80·5	92	9·0	1·85	3·62	1·14	4·00	1·57	8·21	8·64	—0·43	39·39	54·92	—15·53	Dacca.
—3·9	78·1	86	5·6	1·66	4·47	1·53	4·25	2·05	9·58	10·28	—0·70	55·16	62·50	—8·34	Tippera.
—2·9	78·0	95	9·6	5·12	6·15	1·44	6·20	1·58	10·18	11·75	—1·57	60·84	63·22	—2·38	Mymensingh.
—1·0	78·8	93	6·9	0·95	2·32	1·15	3·00	1·17	4·62	12·23	—7·61	68·26	57·94	+ 10·32	Purnea.
+1·1	81·9	87	8·7	0·39	1·72	1·02	2·50	1·22	4·20	8·16	—3·96	40·89	42·25	—1·36	Bhágalpur.
—0·3	80·9	86†	5·4	1·06	1·49	0·94	3·00	0·95	3·49	7·74	—4·25	44·93	41·50	+3·43	Darbhanga.
—	81·2	91	4·1	1·01	2·37	1·18	2·67	1·00	4·51	8·03	—3·52	38·19	40·12	—1·93	Muzaffarpur.
+1·1	80·1	86	4·3	Nil		1·65		0·87		8·88			44·07		Champaran.
+1·2	82·6	81	2·6	0·07	1·09	2·03	1·33	1·04	5·09	7·84	—2·75	39·65	39·17	+0·48	Saran.
—0·6	82·1	77	2·3	0·75											
—0·2	80·7	83	5·3	0·63	0·60	1·41	1·80	0·99	3·02	6·86	—3·84	33·89	37·29	—3·40	Shahabad.
+0·7	81·5	85	1·7	0·72											
—0·1	81·4	77	4·9	0·05	0·84	1·06	1·25	0·90	5·92	6·11	—0 19	35·03	38·37	—3·14	Gaya.
—2·4	82·2	82	6·3	2·38	1·43	1·01	2·75	0·94	5·24	6·36	—1·12	44·09	37·90	+6·19	Patna.
					0·92	1·00	1·33	1·07	4·17	6·69	—2·52	33·34	39 83	—6·49	Monghyr.
+0·6	79·9	89	4·7	4·04	2·98	1·09	4·00	1·49	7·98	8·90	—0·92	39·65	46 97	—7·32	Sonthal Parganas.
0	75·7	82	7·4	0·63		1·11		1·58		8·05			46·99		Hazáribágh.
+0·3	74·9	80	6·1	2·58		0·50		1·39		7·53			48·08		Lohardaga
—0·4	77·0	88	6·6	6·36	2·48	1·10	2·00	1·05	8·30	6·77	+1·53	43·44	39·77	+3·67	Palamau.
						0·73		1·20		6·03			47·53		Singhbhum.
					2·30	1·06	4·00	1·40	10·42	7·33	+3·09	39·03	43·42	—4·39	Manbhum.
+0·4	78·6	95	10·0	4·90											Sibsagar.
—1·4	76·5	94	10·0	4·00											Goalpara.
—2·2	78·2	94	10·0	8·17											Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sk[illegible] covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The [illegible] the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of October 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
ORISSA	Puri	Puri	...	0·09	0·03	0·01		...	0·28	1	0·41	1·56	8·52	9·63	35·60	40·05
		Khurda	0·32	...	...	0·81	0·40	0·42				1·70		10·39		48·25
		Banpur	0·30	...	0·02	...	...	0·22				2·42		9·78		51·89
		False Point	0·02	...	0·29	..	...	0·79	0·03	2	1·13	1·50	15·46	10·68	47·98	51·17
		Gop										?		?		?
		Satpara	...	..	...	2·90	0·05					?		?		?
		Pipli	0·26	...	...	0·17	...	0·32				?		?		?
	Cuttack	Jagatsingpore	...	...	...	2·94	0·26					1·70		8·80		39·65
		Banki	...	0·34	...	0·11	1·13					1·57		8·47		44·01
		Cuttack	0·67									1·34		9·37		40·85
		Kendrapara	0·39	...	0·56	0·03	0·36	0·81	0·56	5	2·71	1·36	8·33	9·06	39·75	45·63
		Jajpur	0·08	0·46	...	0·94	1·43	1·18	0·10	5	4·19	1·73	14·17	9·94	46·13	47·37
		Dharmsala	0·06	.	0·57	0·46	1·00	0·91				?		?		?
		Salipore	...	...	.	1·75	0·35					?		?		?
		Pal Lahara										?		?		?
	Balasore	*Akhyapada*	0·03	1·41	0·24	0·35	0·78	3·35	0·09	5		?		?		?
		Chandbali	...	..	1·22	0·17	..	0·29				1·19		10·82		45·15
		Bhadrak	...	0·35	0·30	0·25	0·02	1·20	0·50	5	2·62	1·71	10·96	10·36	49·21	45·91
		Soro	0·15	0·03	0·11	...	0·63	0·20	.	4	1·12	1·95	10·72	11·24	49·37	45·51
		Balasore	1·86	...	0·05	...	0·25	...	0·80	3	2·96	2·10	13·14	11·06	38·31	50·73
		Jellasore										1·14		9·26		46·74
		Baripodah	...	0·03	0·04	0·10	0·56	0·06	...	2	0·79	1·76	8·77	10·59	35·01	49·76
SOUTH-WEST BENGAL.	Midnapore	Contai	...	0·44	..	1·92	...	0·74	0·28	4	3·38	1·30	9·86	9·73	34·80	52·31
		Tamluk	...	.	...	0·20		1·00	0·40	3	1·60	0·66	7·32	6·97	30·85	45·91
		Midnapore	0·62	0·05	...	...	0·60	...	0·21	3	1·48	0·87	8·04	6·35	27·61	43·19
		Ghatál	0·28	0·02	...	...	0·02	0·03	0·07	1	0·42	0·96	5·74	7·49	32·23	50·54
		Kukrahaty	...	...	..	0·89	0·06	1·53	1·67	3	4·15	?	11·22	?	54·19	?
		Garhbeta	0·60	0·21	...	0·32	...	0·55	0·50	5	2·18	?	5·39	?	36·17	?
	24-Parganas	Saugor Island	0·07	0·05	0·44	0·03	...	1·79	0·04	2	2·42	1·52	13·93	10·89	39·76	56·85
		Diamond Harbour	...	...	...	1·36	...	2·78	1·73	3	5·87	1·26	11·42	9·03	59·31	52·80
		Canning Town	...	..	...	...	...	...	2·11	1	2·11	?	10·80	?	67·50	?
		Alipore Observatory	0·02	..	...	0·16	...	1·19	0·24	3	1·61	1·12	7·84	8·22	40·11	50·29
		Barrackpore	...	...	...	0·22	...	1·26	0·86	3	2·34	0·96	6·71	6·70	32·58	45·06
		Dum-Dum	...	0·84		0·06	...	0·42	0·80	3	2·12	0·89	11·96	7·04	43·45	46·61
		Barasat	0·02	...	.	...	0·43	0·73	1·10	3	2·28	1·00	9·45	7·48	34·85	44·20
		Basirhat	...	..	...	...	1·21	..	0·62	2	1·83	0·85	5·88	7·15	43·17	48·77
	Howrah	Howrah	...	...	...	0·33	0·13	0·43	...	3	0·89	1·13	6·37	6·76	35·40	45·90
		Mohesreka	0·21	...	...	0·62	...	0·25	1·77	4	2·85	1·20	6·86	7·71	27·01	47·63
		Ulubaria	...	...	..	1·50	...	1·45	1·00	3	3·95	?	11·89	?	44·40	?
	Hooghly	Serampore	0·08	...	...	0·26	...	0·08	1·09	2	1·51	1·07	5·76	7·16	34·94	45·61
		Hooghly	0·14	0·19	...	0·57	...	..	0·19	4	1·09	0·84	7·63	6·16	27·81	43·44
		Jahánabad	...	...	...	...	...	0·41	0·08	1	0·49	0·89	6·47	7·76	36·21	40·69
	Nadia	Ranaghat	0·83	...	...	...	0·14	...	0·18	3	1·20	1·10	5·81	6·15	32·14	42·58
		Krishnagar	0·15	0·03	...	0·20	...	...	0·11	3	0·49	1·21	4·66	7·20	26·16	41·32
		Chuadanga										1·25		9·08		45·97
		Meherpore	0·22	...	...	0·11	2·41	...	0·06	3	2·80	1·08	8·05	7·51	39·89	43·62
		Kushtia	0·67	...	...	2·90	0·16	0·35	0·12	5	4·20	1·10	7·68	9·13	39·11	45·94
	Khulna	Satkhira	0·07	...	..	0·06	0·24	...	1·79	2	2·16	1·06	10·27	8·06	36·52	40·67
		Bágerhat	0·62	...	..	0·67	..	...	1·05	3	2·34	1·02	[illegible]	8·33	43·72	54·90
		Khulna	0·10	...	0·06	0·07	0·34	...	0·60	3	1·17	0·92	[illegible]	8·32	40·19	40·54
		Nakipur	0·24	1·35	...	.	...	...	1·10	3	2·69	?	10·60	?	71·54	?
		Rampal	0·60	0·10	...	0·80	...	...	0·64	4	2·14	?	9·18	?	46·33	?
	Jessore	Narail	0·71	0·45	...	...	0·08	0·05	0·25	3	1·54	0·89	3·06	5·90	36·33	41·05
		Jessore	1·38	...	0·06	..	0·09	...	0·35	2	1·88	1·06	6·31	7·68	33·75	49·04
		Jhenidah	1·58	...	...	0·30	0·15	...	2·10	4	4·13	1·02	7·87	7·70	40·20	47·64
		Magura	0·12	...	0·20	...	0·55	...	1·60	4	2·27	0·89	5·05	7·24	42·05	44·34
		Bangaon	1·26	...	0·25	...	...	...	3·90	3	5·41	1·46	12·41	8·90	37·65	46·50
	Burdwan	Kalna	0·20	...	...	0·72	...	...	1·15	3	2·07	0·96	6·40	6·15	35·94	39·85
		Burdwan	0·01	...	0·42	0·12	0·03	2·43	0·79	4	3·80	0·74	7·60	6·49	32·69	43·07
		Katwa	0·30	...	...	1·32	0·36	...	[illegible]	3	2·07	1·08	6·48	7·55	34·37	43·35
		Raniganj	2·08	0·32	...	0·02	0·46	0·07	1·78	4	5·33	1·18	11·15	6·62	48·06	45·63
		Mankur	...	1·33	...	...	1·52	0·78	0·18	4	3·81	?	5·26	?	26·46	?
	Bankura	Bankura	0·19	2·28	0·02	0·25	0·01	0·72	1·69	5	5·16	1·03	8·26	7·38	35·85	47·00
		Vishnupur	0·07	0·76	0·12	1·10	...	2·57	0·47	5	5·09	0·68	8·94	7·58	38·54	48·31
		Maliara	0·36	0·27	...	...	...	0·12	0·06	3	0·81	1·00	6·83	5·99	31·58	46·69
		Khatra	0·90	0·16	...	..	...	3·40	0·55	4	5·01	1·49	11·19	8·12	41·95	51·00
		Indas	0·31	...	...	...	...	0·18	0·22	3	0·71	?	5·30	?	35·78	?
		Kotalpur	...	...	...	...	...	0·07	0·10	1	0·17	?	2·12	?	33·60	?
		Onda	...	...	...	...	...	0·49	...	1	0·49	?	2·80	?	34·04	?
		Gangajalghati	0·28									?		?		?
		Raipur	0·12	1·11	1·26	0·85	...	2·25	0·35	6	5·93	?	10·51	?	41·81	?
		Sonamukhi	0·75	...	...	...	0·29	...	0·99	3	2·03	?	4·29	?	33·87	?
	Birbhum	Suri	0·07	0·85	0·15	0·03	0·07	...	0·21	3	1·38	0·96	6·11	8·47	49·09	50·05
		Hetampore	0·81	0·57	...	...	0·04	...	0·41	3	1·83	0·99	7·47	8·81	44·56	51·25
		Rampur Hát	...	1·51	...	2·05	0·19	0·07	1·98	4	5·80	0·85	9·95	8·88	40·59	47·00
		Bolpur	2·36	...	...	...	0·30	0·15	...	3	2·81	?	6·82	?	40·83	?
		Murari	0·40	1·04	...	...	1·00	...	0·20	4	3·24	?	7·95	?	40·36	?
	Murshidabad	Kandi	...	...	0·13	0·29	...	1·50	0·12	4	2·04	1·00	7·93	8·47	36·95	45·59
		Berhampore	0·01	0·27	...	...	0·05	1·59	0·03	2	1·95	1·78	8·27	9·82	47·80	46·66
		Lalbagh	...	0·27	...	...	...	2·80	0·38	3	3·45	1·26	8·06	9·66	43·34	45·10
		Azimganj	...	0·10	...	...	...	1·35	0·50	3	1·95	0·90	7·32	8·05	37·85	45·83
		Jangipur	...	0·52	...	0·32	0·62	0·36	...	4	1·82	0·73	5·17	8·87	34·60	45·46
		Lalgola	...	1·75	...	...	...	1·45	...	2	3·20	1·00	6·00	8·72	36·12	46·42
		Akhriganj	...	...	...	...	0·11	1·92	0·07	2	2·10	?	6·67	?	30·43	?
		Patkabari	...	0·20	...	...	0·60	...	0·10	3	0·90	?	3·40	?	26·40	?
NORTH BENGAL.	Pubna	Pabna	1·02	...	...	0·68	...	...	0·35	3	2·05	1·21	5·26	9·39	35·69	46·78
		Sirajganj	0·22	0·02	...	0·34	0·49	0·01	0·50	4	1·58	0·83	6·04	8·23	53·39	47·29
	Bogra	Sherepore	0·36	0·07	0·11	0·06	0·38	...	...	4	1·58	0·85	5·62	8·87	44·72	52·97
		Nowkhilla	1·32	1·60	0·46	3·46	1·44	...	0·12	6	8·40	1·78	10·53	9·68	58·03	49·59
		Bogra	0·20	1·37	0·15	0·75	2·65	...	0·08	5	5·20	0·97	8·31	9·11	51·54	55·84
		Panchbibi	...	1·00	1·61	0·25	...	...	...	3	2·86	1·62	5·14	9·55	46·91	51·62
	Rajshahi	Boalia	...	...	...	...	0·13	0·04	0·22	2	0·39	1·13	5·15	9·67	32·80	47·94
		Nator	...	...	...	...	0·80	...	...	1	0·80	1·28	4·48	9·69	51·15	49·85
		Naugaon	...	0·25	...	..	...	...	0·19	2	0·44	0·93	3·30	11·00	39·85	51·13
		Lalpore	...	0·05	...		·73	...	...	1	0·84	?	3·01	?	35·48	?
		Manda	...	...	...			...	...	1	0·95	?	3·10	?	44·69	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of October 1892—*contd.*

Meteorological division.	District.	Station.	Rainfall. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
NORTH BENGAL—*concld.*	Malda ..	Malda ...	...	0·02	1·05	0·17	1·23	1·35	1·32	5	5·13	1·16	3·92	9·74	40·99	47·32
		Chanchal ...	0·28	0·17	...	...	0·22	0·12	0·01	4	0·80	0·89	2·76	9·31	39·08	53·09
		Gajol ...	...	0·05	...	...	2·26	0·28	1·53	3	4·12	?	6·20	?	53·75	?
		Sibganj ...	0·65	...	...	...	0·67	0·32	...	3	1·64	?	5·92	?	32·10	?
	Dinajpur ...	Mohadebpore	0·23	0·17	...	...	0·32	0·22	1·17	5	2·11	1·92	6·44	9·91	45·30	53·66
		Churaman ...	0·41	0·34	0·04	...	0·58	0·10	0·11	5	1·58	0·87	4·03	10·63	58·11	50·15
		Raiganj ...	0·95	0·47	1·63	0·49	0·13	0·09	0·07	5	3·74	1·70	7·15	10·03	72·70	54·88
		Dinajpur ...	0·15	0·14	0·53	0·73	0·22	0·20	0·22	7	2·19	1·93	2·99	10·36	63·99	59·03
		Balurghat ...	...	2·34	0·94	...	0·42	...	1·08	4	4·78	1·03	9·50	9·03	52·50	50·39
		Thakurgaon	1·46	...	1·95	...	1·52	...	0·19	4	5·12	?	7·41	?	87·57	?
	Rangpur ..	Bhawanigunge (*Gyabanda*)	0·40	0·03	0·43	...	0·03	...	0·05	2	0·94	1·73	4·67	10·85	53·33	55·96
		Rangpur ..	...	0·08	2·94	0·22	1·78	..	0·47	4	5·49	1·69	7·90	11·65	85·27	68·83
		Kurigaon ...	..	1·06	0·30	0·51	0·56	...	...	5	2·43	1·89	5·63	10·85	78·58	68·58
		Bagdogra (*Nilphamari*)	1·54	...	0·29	...	0·57	1·80	0·11	5	4·31	1·96	6·66	13·78	108·77	80·46
		Ulipore ...	...	0·72	0·26	...	...	...	...	2	0·98	?	6·83	?	77·01	?
	Jalpaiguri ..	Jalpaiguri ...	0·48	2·86	0·90	2·78	0·46	0·72	0·96	7	9·16	1·90	18·60	21·01	159·39	109·51
		Alipore Dooar	1·28	4·90	0·75	0·58	...	2·55	..	5	10·06	?	14·31	?	152·68	?
		Fallacotta ...	1·47	1·21	1·50	0·32	0·33	0·52	0·17	7	5·52	?	12·41	?	185·07	?
		Debiganj ...	3·79	...	2·76	0·38	0·09	2·90	1·27	5	11·19	?	12·27	?	100·10	?
		Bhagatpore (Nagrakatta)	0·10	2·36	2·32	2·40	1·67	0·08	3·92	6	12·85	?	30·52	?	173·49	?
	Kuch Bihár ..	Dinhatta	0·19	0·69	0·79	0·25	0·18	0·45	0·03	6	2·58	2·73	7·27	15·95	128·20	90·16
		Kuch Bihár	1·22	2·34	0·58	0·22	0·25	3·80	0·33	7	8·74	2·65	11·14	19·94	150·64	113·24
		Mickliganj ..	0·15	0·67	1·87	1·86	...	0·42	0·66	6	5·63	1·78	10·29	15·51	141·94	102·41
		Mathabhanga	0·34	3·85	[illegible]	0·21	0·22	2·80	0·97	7	9·85	3·35	11·26	17·33	132·77	107·93
	Darjeeling ..	Buxa ...	9·23	0·45	0·44	3·64	0·49	3·88	0·16	7	18·29	5·02	45·90	29·08	247·14	181·45
		Siliguri ...	1·55	1·79	0·46	1·62	0·37	1·11	0·14	7	7·04	1·84	18·15	12·78	145·70	105·31
		Darjeeling ...	0·47	0·36	0·28	0·09	0·05	0·03	0·71	4	1·99	1·33	13·24	14·43	116·02	101·50
		Kalimpong ...	0·03	0·31	0·18	0·23	0·03	..	...	3	0·79	1·65	11·91	9·27	70·16	80·50
		Kurseong ...	0·09	0·46	...	0·69	0·50	0·26	1·10	5	3·01	?	20·39	?	137·63	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	1·14	0·97	0·40	0·05	0·41	3·62	..	5	6·59	2·13	19·64	12·73	104·81	121·18
		Chittagong ..	2·05	0·66	2·89	0·04	2·43	0·42	0·95	6	10·24	2·21	18·03	12·19	52·80	86·48
		Kutubdia ...	1·55	0·48	1·48							?		?		?
		Satkanya ...	1·25	0·31	0·32	...	0·26	0·56				?		?		?
	Chittagong Hill Tracts.	Rangamati ..	0·94	...	1·94	..	0·24	0·07	0·32	4	2·63	2·88	8·71	12·84	55·89	75·43
		Bundarban ...	0·89	0·14	0·66	0·10						?		?		?
	Backergunge	Patuakhali ...	0·04	0·15	...	0·25	0·37	0·16	0·23	5	1·29	1·31	8·15	11·63	57·95	79·02
		Pirojpur ...	0·04	0·80	...	...	0·73	0·07	0·49	3	2·06	1·38	6·94	9·90	38·86	62·13
		Barisál	0·37	0·37	1·10	...	0·29	0·21	0·12	6	1·46	1·10	9·39	10·16	47·47	69·51
		Gournaddi ...	0·64	0·43	...	0·16	0·28	0·14	0·27	6	2·21	?	4·80	?	31·97	?
		Bhola ...	0·41	0·04	...	...	0·73	0·35	0·33	4	1·91	2·17	8·52	11·99	51·59	75·55
		Daulatkhan ...	1·06	0·13	...	1·05	1·32	..	3·10	5	6·66	?	13·62	?	69·29	?
		Bauphal ...	0·41	0·17	0·14	0·40	0·81	0·26	0·63	7	2·82	?	10·98	?	62·55	?
	Noakhali ...	Noakhali ...	0·44	1·47	0·83	0·41	0·26	2·83	1·07	7	7·31	2·20	15·80	15·78	88·11	99·05
		Fenny ...	2·35	0·85	1·00	0·25	0·15	1·50	2·39	7	8·40	2·11	12·45	13·72	69·23	96·31
		Harishpore ...	0·70	2·56	1·16							?		?		?
		Ramganj ...	1·23	0·63	0·31	0·14	...	1·11	0·95	6	4·36	?	10·23	?	49·40	?
	Faridpur ..	Madaripur ...	3·02	...	...	0·65	0·09	...	0·31	3	4·07	0·80	7·42	7·39	38·49	59·36
		Faridpur ...	0·41	...	...	...	0·69	...	0·07	3	1·77	1·30	7·83	8·34	43·04	54·02
		Goalundo ...	0·65	...	...	...	0·75	...	0·10	3	1·59	1·35	5·86	7·54	41·75	47·44
	Dacca ...	Munshiganj ...	1·40	...	1·08	0·35	0·19	1·09	3·11	6	7·22	1·45	12·55	10·23	46·72	63·60
		Dacca ...	1·35	...	0·08	..	..	0·09	0·76	2	2·28	1·05	5·99	8·41	34·39	53·54
		Naryanganj ...	1·71	0·07	0·22	0·16	0·42	0·13	1·31	6	4·02	1·25	10·36	9·28	42·66	57·78
		Manikganj ...	0·72	...	...	...	0·19	0·01	0·04	2	0·96	0·79	3·99	6·64	33·79	44·79
		Joydebpore ...	1·77	0·03	1·14	...	0·07	0·40	0·88	4	4·29	?	6·65	?	37·19	?
	Hill Tippera Tippera ..	Agartola ...	1·62	...	2·31	...	...	1·62	0·12	4	5·67	1·36	9·54	9·43	51·24	55·02
		Comilla ...	...	0·18	...	0·17	...	0·15	0·63	5	1·41	1·36	7·18	9·68	47·28	70·21
		Chandpore ...	0·44	0·98	...	...	1·60	...	1·40	4	4·43	2·36	8·69	11·08	65·29	69·24
		Brahmanbaria	3·85	1·32	0·20	...	...	1·02	...	4	6·39	1·04	12·95	10·29	51·66	53·32
		Ramchandrapore	...	...	...	1·50	...	0·05	...	1	1·55	?	4·00	?	23·10	?
		Nasirnagar ...	2·20	0·80	1·30	...	...	0·24	...	4	4·54	?	13·60	?	48·42	?
		Daudkandi ...	1·10	0·95	0·32	...	0·11	...	0·38	5	2·86	?	?	?	?	?
		Kasba ...	1·20	0·50	0·20	0·60	0·15	0·44	0·59	7	3·59	?	7·42	?	45·59	?
		Laksham ...	0·80	0·44	0·08	...	0·20	0·22	0·70	5	2·44	?	9·95	?	58·07	?
	Mymensingh...	Kishorganj ...	2·36	1·14	0·24	0·87	1·81	0·08	0·14	6	6·64	1·68	9·68	11·05	59·29	63·83
		Atia (*Tangail*)	2·50	0·35	0·16	2·29	0·52	...	0·82	6	6·50	1·05	8·05	9·25	38·26	41·61
		Mymensingh ...	1·00	0·93	0·26	0·57	0·41	0·60	0·75	7	5·12	1·36	7·77	12·64	59·22	67·50
		Jamálpur	1·86	0·79	0·95	0·75	1·62	...	0·35	6	6·32	1·57	11·52	12·25	61·74	59·50
		Netrakona	1·78	1·72	0·78	0·28	0·12	...	0·51	6	6·19	1·53	13·06	12·93	87·75	75·62
		Subornakhally	1·85	...	0·70	1·60	3·04	0·78	1·28	6	9·25	?	14·60	?	52·13	?
		Durgapore ...	4·90	2·73	1·29	0·80	0·40	1·00	6·23	7	17·35	?	30·87	?	137·59	?
		Sherepore Town	0·82	0·43	0·61	1·56	1·37	...	0·75	6	5·56	?	9·30	?	78·60	?
		Dewanganj ...	...	0·74	...	0·83						?		?		?
NORTH BIHÁR	Purnea ..	Kishanganj ...	...	1·12	0·45	0·14	1·46	0·03	0·73	5	3·98	1·16	5·47	12·08	77·53	65·90
		Araria .	0·48	1·30	...	...	...	..	0·05	2	2·03	1·13	6·99	11·93	81·74	59·84
		Purnea .	...	...	0·55	0·02	0·34	0·02	...	2	0·95	1·15	5·14	12·66	62·56	57·59
		Gondwara (Korah)	...	2·10	1·90	...	0·61	...	...	3	4·61	?	6·50	?	64·52	?
		Barsoe ...	0·42	1·62	...	...	...	...	...	2	2·04	?	2·97	?	69·81	?
		Forbesganj ..										?		?		?
		Kalsaganj ..														
	Bhágalpur ..	Madhipura ...	...	...	0·62	...	1·70	...	0·25	3	2·57	1·14	3·63	9·32	46·12	45·12
		Bungaon (Syfabad)	...	0·70	0·20	...	...	...	...	2	0·90	?	2·12	?	43·73	?
		Supaul ..	0·14	...	0·36	...	0·67	...	...	3	1·17	0·70	3·34	8·79	47·34	44·99
		Protabganj ..	0·44	0·56	...	...	...	...	...	2	1·00	?	2·75	?	51·53	?
		Bhágalpur ..	...	...	...	0·09	0·27	0·03	...	1	0·39	1·06	2·34	7·29	31·05	39·02
		Banka	..	0·05	1·05	1·00	0·78	0·12	...	4	3·00	1·10	7·69	7·29	39·29	39·74
		Kolgong ..	...	0·88								?	2·75	?		?
	Darbhanga ..	Tájpur ..	...	0·28	0·44	0·01	..	0·18	...	3	0·91	0·83	5·27	6·79	39·14	39·91
		Darbhanga ...	0·28	0·48	0·88	...	0·02	...	...	3	1·66	1·49	3·02	7·89	48·14	44·77
		Madhubani ...	1·08	...	0·45	...	0·36	...	...	3	1·89	0·58	2·15	8·58	47·53	41·76
		Bahera ...	1·24	1·42	...	...	...	...	...	2	2·66	?	4·88	?	50·06	?
		Rosera ..	0·62	0·31	...	0·10	...	...	...	3	1·03	?	2·93	?	35·74	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 1st of October 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 25th Sept.	Monday, 26th Sept.	Tuesday, 27th Sept.	Wednesday, 28th Sept.	Thursday, 29th Sept.	Friday, 30th Sept.	Saturday, 1st.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of Sept.	Average total rainfall from 1st of Sept.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
NORTH BIHÁR—*concluded.*	Muzaffarpur...	Sitamarhi ...	0·45	0·86	1·02	...	0 10	...	...	4	3·03	0·82	5·93	8·02	44·31	39·95
		Muzaffarpur	...	..	1·88	..	..	...	...	1	1·88	1·00	4·09	8·88	36·12	41·85
		Hajipur ...	...	0·55	1·03	0·02	...	...	...	3	2·20	1·71	3·51	7·20	33·89	38·52
		Paru ...	..	...	0·67	...	...	...	...	1	0·67	?	4·41	?	42·41	?
		Mahua ...										?		?		?
		Siuhar ...	0·41	...	2·30	...	...	...	...	2	2·71	?	4·76	?	44·22	?
		Pupri ...										?		?		?
	Champaran ...	Motihari ...	...	..	...	...	...	..	...	Nil	Nil	1·39	5·95	7·69	67·70	41·48
		Bettiah ...										1·91		9·05		45·55
		Bagaha ...	0·07	0·61	...	...	...	..	...	1	0·71	?	2·83	?	52·86	?
		Burhurwa ..	...	0·70	...	...	...	...	...	1	0·70	?	3·41	?	44·02	?
	Saran ...	Gopalganj ...	...	0·60	0·68	...	..	...	...	2	1·28	3·10	6·55	8·44	40·94	40·14
		Siwán .	0·03	1·06	0 82	...	..	...	...	2	1·91	1·81	5·25	8·49	36·55	40·34
		Chapra ...	...	0·02	0·05	...	.	...	...	Nil	0·07	1·18	3 46	6·61	42·49	37·04
SOUTH BIHÁR	Shahabad ...	Buxar ...	0·19	...	0·11	0·33	...	...	...	3	0·63	1·34	2·72	6·75	38·52	35·17
		Dehri	...	0·33	0·42	...	...	...	...	2	0·75	1·57	1 52	7·28	34·19	39·28
		Bhabhua ...	...	0·03	...	...	...	...	...	Nil	0·03	1·49	2·56	6·72	28·56	37·85
		Sasaram ...	...	0 24	0·38	...	...	..	...	2	0 62	1·09	2·42	7·38	30·74	37 37
		Arrah ...	..	0·41	0·54	...	...	..	...	2	0·95	0·96	6 19	6·22	38·35	36·78
		Mohaniah ..										?		?	–	?
		Khiri ...	...	...	1·03	...	0·36	...	...	2	1·39	?		?		?
		Agcaon ...										?		?		?
		Ramnagar ..										?		?		?
		Kouth ...	...	0 29	...	0·52	..	...	..	2	0·81	?	4·09	?	27·16	?
		Sikroul ...	...	...	0·40	...		...	..	1	0·40	?	2·36	?	19·99	?
		Bassowan ...	0·19	...	...	...	...	...	...	1	0·19	?	4·05	?	31·83	?
		Monaharpur	..	0·49	0·38	...	.	...	...	2	0·87	?	1·85	?	35·65	?
	Gaya ...	Aurangabad ...	...	0·08	0·33	0·42	...	...	...	2	0·83	1·39	5·28	6·65	33·09	39·91
		Gaya ...	.	0·05	...	..	...	...	...	Nil	0 05	0·82	5·77	6·19	41·01	39 52
		Nawádah ...	0·10	..	0·05	0·05	..	...	...	1	0 20	0·86	5·88	6 34	32·07	36·93
		Jahánabad ...	...	1 24		1·02	...	...	...	2	2·26	1·17	6·53	5·28	33·83	37·09
		Arwal .	...	0·75	..	0·30	...	...	...	2	1·05	?		?		?
		Daudnagar ...	..	...	0·22	...	...	...	...	1	0·22	?		?		?
		Sherghati .	...	...	...	0·99	...	...	...	1	0·99	?	12·98	?	36·86	?
		Rajauli ...	.	...	.	...	...	...	...	Nil	Nil	?	4·08	?	37 40	?
		Pakri Barawan	0·37	...	...	0·57	...	.	...	2	0·94	?	4·60	?	27·94	?
	Patna ..	Patna ..	...	0·32	1·28	0·78	...	...	...	3	2·38	0 96	4·69	6·37	45·20	38·36
		Dinapore .	..	0·60	0·21	0·05	...	...	...	2	0·86	1 08	3·39	6·33	51·26	38·18
		Bihár ...	...	0·20	0 10	0·13		...	...	3	0·43	0·91	8·15	5·81	41·51	38 38
		Barh ...	..	...	0·32	0 42	1·30	..	...	3	2·04	1·08	4·72	6·93	38 38	36·50
		Bickram ...	..	...	1·45	0·50	...	...	...	2	1 95	?		?		?
		Hilsa .										?		?		?
	Monghyr ...	Begusarai ...	1·07	0·37	..	..	...	...	.	2	1·44	0·85	3·61	5·94	29·94	36·53
		Monghyr		0·72	.	...	..	...	0·60	2	1·32	1·13	4·29	7·56	34·64	42·81
		Jamui ..	...	...	...	...	..	...	..	Nil	Nil	0 99	4·01	6·52	36·44	40·09
		Goori ..	.	...	...	..	..	...	...	Nil	Nil	?	2·13	.	26·80	?
		Sheikpura ...	..	...	...	...	..	..	..	Nil	Nil	?	6·42	?	36·79	?
		Chahai Bamda	...	0·37	0·09	...	0·04	...	...	1	0·70	?	4·20	?	?	?
	Sonthal Parganas.	Rajmahal ...	0·05	...	0·37	...	0·71	0·19	0·87	4	2·19	0·79	4·10	10·38	30·44	48·66
		Godda ..	1·18	..	0·36	0·06	0·22	0 10	...	4	1·92	0·93	6·97	8 70	43·79	41·89
		Pakour	..	1·42	1·22	0·54	.		2·08	4	5·26	0 95	9 60	10·20	34 67	51·00
		Naya Dumka	0·63	0·06	0·92	0·17	0·37	0·11	1·78	6	4·04	1·52	9·43	9 30	39 79	51·38
		Deoghur ...	...	0·85	0·13	0·09	..	...	..	2	1·02	0·95	6 31	7·88	41·40	45·37
		Jamtara ...	1·78	0·75	...	0·60	...	..	0·22	4	3·44	1·40	11·53	6·90	44·63	45·20
		Belbodda ..	...	..		...	...	...	0·97	1	0·97	?		?		?
		Nanihat ...	...	0·84	1·12	..	.	...	..	2	1·96	?	4·55	?	36·35	?
CHOTA NAGPUR.	Hazáribágh ..	Pachamba (Giridih). ...	0·13	1·52	0·68	0·10	...	0·14	...	5	2·57	1·00	7·96	7·77	35·05	44 15
		Hazaribágh	0·02	0·02	0·55	0·15	0·09	..	...	2	0·83	1·09	7·86	7·42	42·58	44·39
		Semtaguran	0·30	1·16	0·49	0·12	..	...	...	4	2·07	1 20	6·41	7 06	30·26	43·10
		Mahudi Hills										0 98		7·66		45·81
		Jhoomra Hills										1 23		10·38		57 51
		Farhi ...		0·15	...		..	...	..	1	0·15	?	6·95	?	37·20	?
		Chatra ...	0·73	0·54	0 31	0·59	..	..		4	2·17	?	6·13	?	4 ·07	?
		Karagocha	1·19	..	...	0·13	..			2	1·32	?	7·33	?	42·59	?
		Ramgar ...	0·20	0·75	0·20	...	..	..	...	3	1·15	?	6·01	?	32·91	?
	Lohardaga ..	Lohardaga ...	0·79									0·34		7·60		47·95
		Ranchi ...	0·47	1·18	0·82	0·11	...	.		4	2·58	0 65	8·31	7·45	44·11	48·15
		Silli ...										?		?		?
	Palámau ...	Palámau (Daltonganj).	0·74	0·04	1·62	0·08	...	...	...	2	2·48	1·10	8·30	6·77	43·44	39·77
		Palumau	0·04	0·65	1·00	0·42						?		?		?
		Hosseinabad	...	...	2·00							?		?		?
		Garwah ..	0·14	0·15	1·14							?		?		?
	Singhbhum ...	Chaibassa ...										0·73		6·93		47·57
		Chakardharpur.	1·96	1·15	...	0·27	0·02	...	...	3	3·39	?	11·66	?	?	?
		Ghatsilla	1·50	0·05	0·09	..	...	...	.	1	1·64	?	9·35	?	37·19	?
		Baharagura	1·30	0·30	...	...	...	...	2·16	4	4·71	?	10·26	?	41 42	?
	Manbhum ..	Purulia ...	...	0·50	0·17	..	...	2·20	..	3	2·87	0·89	9·23	7·43	39·44	45·21
		Gobindpur	0·39	0·46	0·36	.	0·30	...	0·21	5	1·72	1·22	10·57	7·20	33·43	41·54
		Raghunathpore	0·30	0·78	0 11	..	...	1·06	..	4	2·25	?	8·85	?	47·54	?
		Barahabhum	0·11	...	...	..	...	2·55	0·48	3	3·14	?	7·98	?	40·23	?
		Jhalda ..	0·76	0·30	...	...	..	...	...	2	1·06	?	5·09	?	30 19	?
		Chas ..	1·45	0·45	1·60	0·47	...	2·55	0·12	6	6·64	?	14·18	?	42·81	?
		Pandra ...	0·40	0·06	0·08	0·14	0·07	...	0·35	3	1·10	?	11·89	?	42·53	?

Explanation.—.. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 4th October* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 1ST OF OCTOBER 1892.

IN the previous week a barometric depression which had formed in the Bay had advanced towards the west coast near Coconada on the 21st to the 22nd of September and had there broken up. The monsoon current then again was able to advance up the Bay towards Bengal. On the last two days of the previous week also pressure had fallen rapidly in Bengal and had become considerably in defect of the normal, and hence on the last day of the week, or on the 24th instant, a fairly strong monsoon current was blowing over the whole province, and general rain had recommenced in all districts. On the 25th a further slight fall of pressure was recorded, and pressure became below the normal by amounts ranging up to nearly a tenth of an inch in North-East Bengal. The monsoon current therefore continued to flow rather strongly over Bengal, and light to moderate rain was falling in all districts, and in some parts of North and East Bengal the falls were heavy, for on this day Buxa reported 9·23 inches, Durgapur 4·90 inches, and Debijanj, Chittagong, Madaripur, and Brahmanbaria falls of about 3 to 4 inches. A further moderate fall of pressure of about 0·02″ to 0·04″ took place on the 26th instant, a steady monsoon current continued to blow over the province, and conditions therefore still remained favourable for rainfall, which was again general in almost all divisions except perhaps the south-western districts, and a good many heavy falls were reported in the north and east of the province, though the amounts were perhaps not quite so heavy as on the 25th. On the 27th the general and continued fall of pressure had ceased, and the barometric changes were small and rather variable. Conditions in Bengal were hence also to a great extent unaltered and again rain was fairly general, and though light at most stations, yet in East and North Bengal and also in Bihár and Chota Nagpur a good many rather heavy falls were reported. On the 29th pressure was rising over the major part of the province, but a fall had recommenced in South and South-East Bengal. The monsoon current on this day had decidedly fallen off in force, and winds were much more irregular than they had been; north-westerly winds were also setting in at the western stations, showing that probably the monsoon current was beginning to retreat from the province. Hence on this date rainfall became to a great extent absent in Bihár, though in other divisions it was fairly general and the falls were heavy in Orissa. On the 30th conditions changed very materially; a very rapid fall of pressure of about 0·11″ to 0·13″ took place over South-East Bengal, while the general fall of pressure over the province equalled about 0·08″. The lowest pressures on this day were recorded from South and South-East Bengal, and a feeble low pressure area had formed. There was also a very distinct tendency for a wind circulation to set up with a centre near Barisál. Hence conditions at once became more favourable for rainfall at all except the western districts which were exposed to comparatively dry north-westerly winds. General heavy rain was on this day reported from Orissa, South-West Bengal, North Bengal, and Chota Nagpur, and moderate rain in East Bengal, but Bihár was almost rainless. On the 30th falls of rain exceeding 3 inches were reported at Akhyapada, Khatra, Kuch Bihár, Diamond Harbour, Vishnupur, Lalbag, Buxa, and Cox's Bazar, and falls of from two to three inches at Burdwan, Raipur, Debiganj, Matabhanga, Noakhali, Chittagong, Purulia, Barabhum and Chas. On October 1st pressure again fell rather slowly over parts of East and South-East Bengal, and there was a moderate increase over the remainder of the province. The barometric depression over South-East Bengal therefore became more clearly marked, and pressure at Barisál was 0·177″ below the normal of the day. The wind circulation with a centre in South-East Bengal continued clearly marked, and strong winds commenced to blow in the north-east of the Bay feeding into the depression. Hence again conditions were very favourable for rainfall at all except the western and north-western stations, and rather heavy general rain was reported in all districts except Bihár and parts of Chota Nagpur. On the 1st the following stations reported falls in excess of three inches:—Bangaon, Bhagálpur, Daulatkhan, and Munshiganj, and falls of more than two inches at Canning Town and Jhenidah, and about twenty-five or thirty stations reported falls of an inch and upwards. Hence it will be seen that in all districts except Bihár there has been good general rain for almost the whole of the week, while Bihár itself had good rain for the first three or four days.

Pressure.—The mean pressure for the week has hence been largely in defect of the normal. The defect has ranged from about 0·06 inch in Orissa to about a tenth of an inch in East and North Bengal and Assam, the largest defects being 0·115″ at Darjeeling and 0·107″ at Dhubri, and the smallest 0·052″ at Gopalpur and 0·056″ at Cuttack.

Temperature.—With the decidedly heavy rainfall for the week the mean temperature for the whole of Bengal has been 0·5° below the normal, the defect being largest in East Bengal, where it has equalled 1·6°. In Assam also a mean defect of 1·1° has been registered.

Rainfall.—Almost for the first week during the present monsoon season the rainfall for the whole province has been in excess of the normal amount in each division. The falls in East and North Bengal have averaged about four inches, those in South-West Bengal and Chota Nagpur about two and-a-half inches, and in Orissa nearly two inches; while the smallest falls have been in Bihár, which has received about one and-a-half inches. The excess falls in the various divisions have been as follows: between two and three inches in East and North Bengal, between one and two inches in South-West Bengal and Chota Nagpur, and

less than half an inch in Orissa and North and South Bihár. Expressing the actual falls as percentages of the normal amounts for the week the figures become—Orissa 109 per cent., South-West Bengal 245 per cent., North Bengal 228 per cent., East Bengal 269 per cent., North Bihár 125 per cent., South Bihár 131 per cent, and Chota Nagpur 248 per cent.

In the case of the smaller districts, the falls have been exceptionally heavy in Jessore, Burdwan, Bankura, Birbhum, Bogra, Malda, Jalpaiguri, Kuch Bihár, Darjeeling, Chittagong, Noakhali, Tippera, Mymensingh, and Dacca, and on the other hand they have been very decidedly light in Saran, Shahabad, Rajshahi, and Gaya.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 1st of October 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week. Of highest of each day.	Averages for week. Of lowest of each day.	Averages for week. Of mean for each day.	Average mean of week above or below normal mean of week.	Of week. Average.	Of week. Normal average.	Of week. Variation.	Rainy days. Average number in week.	Rainy days. Normal average number in week.	Rainy days. Variation.	Since 1st of Sept. Average.	Since 1st of Sept. Normal average.	Since 16th May 1892. Average.	Since 16th May 1892. Normal average.
Orissa	91·9	73·1	88·4	77·1	82 8	—0·7	1·80	1·65	+0·15	3·33	2·01	+1·32	9·13	9·97	39·98	46·12
South-West Bengal ...	92·5	74·1	88·8	77·1	83·0	—0·2	2·55	1·04	+1·51	3·13	1·60	+1·53	7·73	7 81	37·49	47·08
North Bengal	92·4	73·2	86·3	76·1	81·3	—0·8	3·62	1·59	+2·03	4·48	1·48	+3·00	7·06	11·65	72·07	64·91
East Bengal	90·1	69·8	84·5	76·1	80·3	—1·6	4·20	1·56	+2·64	4 68	1·91	+2·77	9·88	10·76	52·16	68·20
North Bihár	92·8	70·8	89·1	76 9	83·0	+0·4	1·63	1·30	+0·33	2·17	1·05	+1·12	4·64	8·73	48·38	44·60
South Bihár	92·9	71 5	89·5	76·2	82·9	—0·3	1·48	1·13	+0·35	2·40	1·10	+1·30	5·50	7·16	36·98	40·66
Chota Nagpur	91·4	66 3	85·5	71·7	78·7	0	2·36	0·95	+1·41	3·45	1·43	+2·02	8·44	7·60	40·12	45·91
Assam	90·6	73·0	84·7	75·5	80·2	—1·1										

METEOROLOGICAL OFFICE, BENGAL,
The 4th October 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 25th September to 1st October 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Dry bulb at 10 A.M.	Hygrometry. Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall at 10 A.M. for past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
September	25th ...	29·769	83·7	89·8	12 3	77 5	86 1	79·8	·932	77·1	75	0 02
„ ...	26th ...	·710	83 2	89 0	11·7	77 3	87 6	81·5	·994	79 1	76	0·03
„ ...	27th ...	·771	84·3	90·0	11·4	78·6	87·4	81·5	·995	79 1	76	...
„ ...	28th ...	·804	83·8	90 0	12·4	77·6	85·6	81·5	1 022	79·9	84	0·08
„ ...	29th ...	·772	84·2	90·0	11·7	78 3	85·6	79·7	·935	77·2	76	0·01
„ ...	30th ...	·676	82 1	86·4	8·6	77 8	82 1	79·0	·951	77·7	87	1·16
October ...	1st ...	·710	81 9	88 0	12·2	75·8	83·6	80·0	·977	78·5	85	0·25

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	29·749
				°
The mean temperature of the seven days	...	...	...	83·3
The extreme variation of temperature	...	...	...	14·2
The maximum temperature	...	...	...	90·0
				%
The mean 10 A.M. relative humidity of the seven days		...	...	80
				Inches.
The total fall of rain from 25th September to 1st October 1892			...	1·54

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 3rd October 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 25th September to 1st October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Sept.	25th	147 0	5·7	29·699	82·5	88·0	10·5	77·5	79 2	0 951	77·8	86	SW by S, SSW and SW by W.	104	Nil	Partially cloudy, o, lr.
,,	26th	147·3	7·3	·684	82·9	88·1	10·8	77·3	79·5	·964	78·1	86	WSW and SSW	108	,,	Partially cloudy.
,,	27th	147·7	5·6	·695	82·7	88·3	9·8	78·5	79·7	·975	78 5	87	SSW, SW and S...	106	,,	Partially cloudy, ⌓, lr.
,,	28th	146·8	7·2	·728	82·8	88·0	11 2	76 8	79·6	969	78·3	86	S, WSW and SW	88	0·16	Partially cloudy, o, d, t, <, p.
,,	29th	152·6	4·5	·700	81·5	88·4	11·2	77·2	78·7	·944	77·5	88	SSW, Calm and variable.	46	1·00	Chiefly cloudy, o, t, p, <, ⌓.
,,	30th	134·1	Nil	·632	80·0	85·1	[illegible]4	75·7	77·8	·924	76·8	90	Calm and variable	61	0·39	Cloudy, o, g, p.
Oct.	1st	149·7	0·7	·693	80·3	87·1	11·4	75·7	76·5	·863	74·8	84	WSW, WNW and NE by E.	85	0·04	Chiefly cloudy, o, g, d, ⌓.

	Inches.
The mean pressure of the seven days	29·690
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·744
	Hours.
The total number of hours of bright sunshine	31·0
The maximum possible number of hours of sunshine	83·7
	°
The mean temperature of the seven days	81·8
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·2
The extreme variation of temperature	12·7
The maximum temperature	88·4
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	84
	Inches.
The total fall of rain from 25th September to 1st October 1892	1·59
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·70
The total fall from 1st January to 1st October 1892	41·82
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	58·97

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning; ⌓, dew; lr, lightning reflection.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 3rd October 1892.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1892-93.

Areas leased for irrigation up to end of July 1892.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.	Grand Total.	Rainfall, 1892-93. During month.	Up to end of month.	Rainfall, 1891-92. During month.	Up to end of month.	Remarks.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Taldanda, 1st reach	1,342	188	} 44	3,400	6,440	......	6,685	......	......	......	......	......	......	6,685	18·60	24·60	10·25	15·55	
		Ditto, 2nd "	566	109																	
		Machgong	776	66	66	4,712	8,423	......	24,235	......	......	......	......	......	......	24,235	18·45	26·99	7·38	11·25	
		Kendrapara	1,067	435	294	65 30.201	46 33,129	......	47,534	......	1,308	24	......	......	1,332	48,866	13·80 11·72	21·35 21·20	8·20 9·35	13·50 12·50	
		Gobri	372·82	42·86	22·32	270	1,382	......	3,236	......	......	......	......	......	......	3,236	12·34	23·22	10·35	15·28	
		Do. Extension	648	26·07	14·29	2,163	420	......	3,216	......	......	......	......	......	......	3,216	No gauge.		No gauge.		
		Pattamoondi	885	151·67	124·51	9,072	2,504	......	11,705	......	......	......	......	......	......	11,705	Ditto.		Ditto.		
		High Level, Range I	608	382	308	16,839	18,924	......	21,559	......	250	......	......	......	250	21,809	12·85	24·58	8·22	12·07	
		Ditto, ditto II	727·16	51	33	2,254	2,321	......	2,329	......	27	......	......	......	27	2,356	No gauge.		No gauge.		
		Jaipore Canal	700	......	......	435	......	......	447	......	......	......	......	......	......	447	......	......	......	......	
	Balasore	High Level, Range III	727·16	288	268	27,580	32,018	......	31,280	......	1	168	......	......	169	31,449	7·90	23·87	11·05	20·09	
		Total	......	......	......	96,991	1,05,607	......	152,226	......	1,586	192	......	......	1,778	154,004	......	......	......		
		Total of the corresponding period of last year	......	......	......	......	......	......	164,141	......	2,746	210	......	......	2,956	167,097	......	......	......	......	
South-Western.	Midnapore	Midnapore	1,411	979	831	62,671	73,265	......	73,791	......	......	......	......	......	......	73,791	6·71	18·79	8·22	20·44	Whole month discharging.
		Panchkoora	522	217	197	5,025	4,313	......	6,138	......	......	......	......	......	......	6,138	8·72	17·96	10·35	21·33	28 days discharging.
	Howrah	Tidal Reaches, Ranges I-II	......	......	......	215	340	......	304	......	......	......	......	......	......	304	......	......	......	......	
		Total	......	......	......	68,811	77,908	......	80,233	......	......	......	......	......	......	80,233	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	......	80,819	......	......	......	......	......	......	80,819	......	......	......	......	
Sone	Shahabad	Western Main	4,342	2,115	184	17,177	10,014	11,174	......	6,815	......	......	......	732	7,347	18,721	} 8·81	14·28	2·32	4·54	
		Buxar	1,226	553	379	55,100	39,535	47,797	......	10,477	......	......	......	3,9 5	14,392	62,189					
		Arrah	2,010	1,264	1,087	85,666	81,639	88,147	......	13,798	......	......	103	6,925	20,826	108,973	9·73	14·49	5·11	12·85	
	Patna and Gaya.	Eastern Main	} 1,466	702	642	2,222	945	1,258	......	1,090	......	......	......	......	1,090	2,348	} 12·18	18·28	7·84	21·58	
		Patna				56,720	38,361	41,770	......	19,127	......	......	19	......	19,146	60,916					
		Total	......	......	......	216,885	170,494	190,146	......	51,307	......	......	122	11,572	63,061	253,147	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	170,808	......	42,256	......	1,052	236	9,963	53,537	224,345	......	......	......	......	
		Grand Total	......	......	......	382,687	354,009	190,146	232,459	51,307	1,586	192	122	11,572	64,779	487,384	......	......	......	......	
		Grand Total of the corresponding period of last year	......	......	......	......	......	170,808	244,960	42,286	2,746	1,262	236	9,963	56,493	472,261	......	......	......	......	

CALCUTTA,
The 3rd October 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 5th October 1892.

[REGISTERED No. 89.]

No. 41 of 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

CONTENTS

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

Date					H. M.	
Oct.	26th	Dep.	Darjeeling	By rail	7 10	Departure private.
"	27th	Arr.	Calcutta (Sealdah)	" "	12 20	Arrival private.
Nov.	1st	Dep.	" (Howrah)	" "	20 57	Departure private.
"	2nd	Arr.	Giridhi	" "	4 16	
"	3rd	Dep.	"	" road.		
		Arr.	Parasnath	" "		
"	4th	"	Bagodar	" "	...	His Honour will be met here by the Deputy Commissioner of Hazáribágh.
"	5th	"	Hazáribágh	" "	...	His Honour will be met here by the Commissioner of Chota Nagpur.
"	6th	Halt	"			
"	7th	"	"			
"	8th	"	"			
"	9th	Arr.	Ramghur	By road...	......	His Honour will be met here by the Deputy Commissioner of Ranchi.
"	10th	"	Ranchi.			
"	11th	Halt	"			
"	12th	"	"			
"	13th	"	"			
"	14th	Arr.	Kuru	By road.		
"	15th	"	Chandwa	" "	......	His Honour will be met by the Deputy Commissioner of Palámau at the boundary of his district.

					H.	M.	
Nov.	16th ...	Arr. ...	Lalitar ...	By road.			
"	17th ...	" ...	Murka ...	" "			
"	18th ...	" ...	Khandi ...	" "			
"	19th ...	" ...	Daltonganj ...	" "			
"	20th ...	Halt ...	"				
"	21st ..	" ...	"				
"	22nd ...	Arr. ...	Gurhwa ...	By road.			
"	23rd ...	" ...	Mohomedganj ...	" "			
"	24th ...	" ...	Bodha ...	" "			
"	25th ...	" ...	Rhotasgurh ..	" " ...	......		His Honour will be met here by the Collector of Shahabad.
"	26th ...	Halt ...	"				
"	27th ...	" ...	"				
"	28th ...	Arr. ..	Dehri ...	By road.			
"	29th ...	" ...	Arrah ...	" canal	......		Arrival private.
"	30th ..	Dep. ..	" ...	" rail ...	17	7	Departure public.
Dec.	1st ...	Arr. ...	Calcutta (Howrah) ...	" " ...	5	45	Arrival private.

His Honour will be accompanied as far as Ranchi by the Hon'ble H. J. S. Cotton, C.S.I., and throughout the tour by Captain J. W. Currie, Private Secretary.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

No. 181A.

GENERAL.—*The 3rd October* 1892.—Mr. H. G. Sharp, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months.

The 6th October 1892.—Babu Surjya Kumar Sen, Deputy Magistrate and Deputy Collector, Supaul, Bhagalpur, is allowed leave for one month and fourteen days, under article 291 of the Civil Service Regulations, with effect from the 17th instant, or such subsequent date as he may be relieved.

Babu Girendra Nath Chatterjee, Deputy Magistrate and Deputy Collector, Bhagalpur, is appointed to have charge of the Supaul sub-division of that district, during the absence, on leave, of Babu Surjya Kumar Sen, or until further orders.

The 7th October 1892.—Babu Mohini Mohan Chakravarti, Deputy Magistrate and Deputy Collector, Chittagong, on leave, is posted to the head-quarters station of the Patna district.

The 8th October 1892.—Babu Probhat Chunder Mukerjee, substantive *pro tempore* Sub-Deputy Collector, Rajshahi Division, is posted to the head-quarters station of the Jalpaiguri district.

The 10th October 1892.—Babu Bangshi Dhar Rai, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Nadia.

Babu Tulsi Charan Pal, Deputy Magistrate and Deputy Collector, Nadia, is transferred to Chittagong, and is posted to the head-quarters station of that district.

Babu Juggo Mohan Bhattacharjee, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Dacca.

Babu Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Midnapore.

Babu Umesh Chunder Sen, Deputy Magistrate and Deputy Collector, Murshidabad, on leave, is posted to the head-quarters station of the district of Dacca.

Rai Uma Kant Das, Bahadur, Deputy Magistrate and Deputy Collector, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 8th instant.

Mr. H. W. Gordon, District and Sessions Judge, Saran, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the 18th instant.

Mr. Syud Nurul Huda, Officiating Joint-Magistrate and Deputy Collector, Patna, is appointed to act temporarily as District and Sessions Judge of Saran, during the absence, on leave, of Mr. H. W. Gordon, or until further orders.

Babu Upendra Chandra Mukerji, Income-tax Assessor, Dinajpur, is appointed to be a substantive *pro tempore* Sub-Deputy Collector of the fourth grade, and his services are placed at the disposal of the Revenue Department of this Government for employment on settlement work in Orissa.

JAILS.—*The 10th October* 1892.—Mr. A. D. Larymore, Superintendent of the Alipore Jail, is allowed leave for six weeks, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. P. Donaldson, Superintendent of the Presidency Jail, is appointed to act, in addition to his own duties, as Superintendent of the Alipore Jail, during the absence, on leave, of Mr. A. D. Larymore, or until further orders.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION. No. 3558For.

Erratum.

The 1st October 1892.—In the list of revenue stations of the Sundarban Forest Division published in the notification, dated the 5th November 1888, *for* " 14, Cobaduk, left bank of Cobaduk river above its junction with Golputtoo river," *read* " 14, Cobaduk, junction of the Golputtoo and Arpangassia rivers."

W. MAUDE,
Offg. Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION No. 696S.R.

The 1st October 1892.—Mr. A. W. Osborne, Sub-Deputy Opium Agent, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st October 1892, or any subsequent date on which he may avail himself of it.

W. MAUDE,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 703S.R.

The 29th September 1892.—Babu Narendra Kumar Chaudhri, Officiating Sub-Deputy Collector, employed on settlement work in the district of Puri in Orissa, is granted three months' leave, under article 372, note I, of the Civil Service Regulations, with effect from the 19th July 1892.

W. MAUDE,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 3560L.R.

The 11th October 1892.—Under section 4 of Act V (B.C.) of 1875, Messrs. H. T. Hanby, W. C. Price, G. Vander Beck, and L. F. Berkeley are appointed to be Assistant Superintendents of Survey for the purpose of carrying out the survey in Muzaffarpur, Champaran Saran, and Darbhanga.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 3561L.R.

The 11th October 1892.—Under section 4 of Act V (B.C.) of 1875, Mr. P. C. Lyon, C.S., is appointed to be an Assistant Superintendent of Survey for the purpose of carrying out the survey in Muzaffarpur.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 182A.

The 3rd October 1892.—The undermentioned gentlemen are appointed to be Honorary Magistrates of the Regular Bench at Bally, in the district of Howrah, and are vested with the powers of a Magistrate of the third class :—

Babu Abinash Chandra Gosvami. | Babu Bhuban Mohan Mukerji.

Pandit Jadav Kisor Bidyaratna and Babu Bholanath Banerji are appointed to be Honorary Magistrates of the Independent Bench at Barrackpore, in the district of the 24-Parganas, and are vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Rai Prosunno Kumar Banerji Bahadur of his appointment as an Honorary Magistrate of the same Bench.

The 4th October 1892.—Babu Hridaya Nath Mazumdar, B.L., is appointed to act as an Additional Munsif in the district of Chittagong, to be ordinarily stationed at Hathhazari and Phatikchari, during the absence, on leave, of Babu Amar Chandra Mukerjee, or until further orders.

Babu Nava Kumar Chakravarti, Deputy Magistrate and Deputy Collector, Jangipur, Murshidabad, is vested with the powers of a Magistrate of the first class.

The 6th October 1892.—Mr. C. H. Swinden, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas, is vested with the powers of a Magistrate of the first class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1892, the Lieutenant-Governor empowers Babu Radha Binode Bose, an Honorary Magistrate of the Cuttack Sadar Bench, to take down evidence in criminal cases in the English language.

The undermentioned Honorary Magistrates of the Sadar Bench at Cuttack, in the district of Cuttack, are vested with the powers of a Magistrate of the second class:—

Babu Jogeswar Chandra.	Babu Radha Binode Bose.
„ Dasrathi Rout.	„ Mathura Lal Bhagat.

ERRATUM.—*The 4th October* 1892.—In the notification, dated the 19th July 1892, and published at page 735, Part I of the *Calcutta Gazette*, dated the 20th idem, authorizing Maulvi Mohammud Abdul Ghani, as a temporary measure, to register marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the Sadar thana and those of Jhalakati, Nalchiti, and Backergunge, in the district of Backergunge, *for* "Mohammud Abdul Ghani" *read* "Mohammad Obedul Ghani."

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 10th October 1892.

No. 284.—Mr. W. B. Christie, Executive Engineer, is appointed to hold temporary charge of the 2nd Calcutta Division, *vice* Mr. M. H. Jackson, on leave.

2. This does not modify the orders contained in Bengal Government Notification No. 274, dated the 20th September 1892.

The 11th October 1892.

No. 286.—The following extract from a notification issued by the Government of India in the Public Works Department is republished for information:—

No. 348, *dated the 5th October* 1892.—The Governor-General in Council is pleased to order the following promotions and reversions to and in the classes of Chief and Superintending Engineers, with effect from the dates specified:—

Names.	From	To	Nature of promotion.	With effect from
McArthur, Lieut.-Col. A. D, R.E.	Superintending Engineer, 2nd class.	Superintending Engineer, 1st class.	Temporary ...	8th July 1892.

No. 287.—The following notification issued by the Government of India in the Public Works Department is republished for information:—

No. 351, *dated the 7th October* 1892.—The services of Mr. W. B. Bestic, Executive Engineer, 3rd grade, Bengal, are placed at the disposal of the Foreign Department.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 10th October 1892.

No. 285.—In continuation of the Notification No. 253, dated the 17th August 1892, Mr. J. Zorab, Assistant Engineer, is granted an extension of 18 days' language leave.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 4th October 1892.

No. 86*Marine.*—The following notification No. 3367, dated the 22nd September 1892, by the Government of Bombay, is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

NOTIFICATION.

GENERAL DEPARTMENT.

Bombay Castle, the 22nd September 1892.

No. 3367.—In exercise of the power conferred by Act I of 1870, the following rules for quarantine against cholera have been made by the Government of Bombay, with the previous sanction of the Governor-General in Council: they have effect from the 15th instant in the Ports of Aden, Perim, and the Somali Coast as a temporary measure:—

I.—The Commander of every vessel, including buggalows or other native craft, arriving from Karachi shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such Commander shall not, except as hereinafter provided, allow any communication, either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the Commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the Commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection, which should apply as well to crew, passengers, effects, and susceptible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is besides in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After eight days of voyage	...	...	Six	days of quarantine.
Do. nine do.	...	...	Five	do.
Do. ten do.	...	...	Four	do.
Do. eleven do.	...	...	Three	do.
Do. twelve do.	...	...	Two	do.
Do. thirteen do.	and upwards	...	Twenty-four hours of quarantine.	

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali Coast which may have communicated with vessels coming from Karachi shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali Coast from Karachi.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills-of-health.

By order of His Excellency the Right Honourable the Governor in Council,

T. D. MACKENZIE,
Chief Secretary to Government.

The 4th October 1892.

No. 87*Marine.*—The following notification No. 3390, dated 23rd September 1892, by the Government of Bombay is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

NOTIFICATION.

GENERAL DEPARTMENT.

Bombay Castle, the 23*rd September* 1892.

No. 3390.—In exercise of the power conferred by Act I of 1870, the following Rules for Quarantine against Cholera have been made by the Government of Bombay with the previous sanction of the Governor-General in Council: they have effect from the 20th instant in the Ports of Aden, Perim, and the Somali Coast as a temporary measure:—

I.—The commander of every vessel, including buggalows or other native craft, arriving from Tadjoura shall, before entering the harbour, indicate by signal the port from which such vessel has come.

II.—Such commander shall not, except as hereinafter provided, allow any communication either with the pilot boat, except orally, or with the shore, or with any other vessel or boat in the harbour.

III.—Immediately on arrival the commander shall cause the letter R of the Commercial Signal Code to be hoisted, and shall keep the said flag flying during his stay in port or until authorized by the Health Officer to haul it down. If communication with the shore is not desired, the vessel shall anchor at such place as may be pointed out by the Port authorities, having regard to the season of the year. If communication with the shore is desired, the Health Officer shall go alongside the vessel, and, after all necessary enquiries, shall direct the commander to take the vessel to the quarantine anchorage duly appointed and notified in that behalf by the Resident, there to remain for a period of seven days from the date of arrival, or for the shorter period prescribed in Rule IV, and undergo disinfection which should apply as well to crew, passengers, effects, and susceptible goods.

IV.—If the Health Officer of the Port has sufficient evidence that no cases of a suspicious nature have taken place on board during the voyage, and if the vessel is, besides, in good hygienic condition, the duration of the quarantine will be diminished according to the following scale:—

After eight days of voyage	... ...	Six days of quarantine.
Do. nine ditto	... ...	Five ditto.
Do. ten ditto	... ...	Four ditto.
Do. eleven ditto	... ...	Three ditto.
Do. twelve ditto	... ...	Two ditto.
Do. thirteen ditto and upwards	...	Twenty-four hours of quarantine.

V.—If during the period a vessel is at the quarantine anchorage aforesaid any case or cases of cholera should occur on board, the said vessel shall remain in quarantine for a period of seven days from the date of the last case occurring, and be subject to all the prohibitions provided for in Rule III.

VI.—When any vessel has been placed in quarantine as aforesaid, the Health Officer may direct the removal of so many of the passengers and crew as may not be suffering from illness, and whose services may not be required on board the vessel, to such particular spots as may from time to time be selected by the Resident as places of quarantine, there to remain for a period of seven days. If a case of cholera occurs among such passengers and crew during any such period, they shall remain in a place of quarantine for a period of fifteen days from the date of the occurrence of the last case of such illness.

VII.—Any mails or cargo which may be brought by any vessel so arriving shall be landed under such precautions as the Health Officer may deem necessary to prevent the spread of the disease.

VIII.—It will be the duty of the Port Officer to facilitate the conveyance to all vessels in quarantine of such supplies of provisions, stores, and other articles as may be required by those on board. Such supplies will be placed on the boats of the vessels in quarantine, to be subsequently removed by members of their crews.

IX.—All vessels arriving at Aden, Perim, and the Somali Coast, which may have communicated with vessels coming from Tadjoura, shall be subjected to the same quarantine as vessels arriving at Aden, Perim, and the Somali Coast from Tadjoura.

X.—All vessels which have undergone quarantine in the manner above prescribed should have the fact clearly stated on their bills-of-health.

By order of His Excellency the Right Hon'ble the Governor in Council,

T. D. MACKENZIE,
Chief Secretary to Government.

The 10th October 1892.

No. 91*Marine.*—The following telegram, dated the 8th October 1892, from the Government of Bombay is published for general information:—

C. W. ODLING.
Joint-Secy. to the Govt. of Bengal.

Copy of a telegram, dated the 8th October 1892, from the Government of Bombay to Bengal Works, Calcutta.

Consul-General, Bagdad, telegraphs yesterday ten days' quarantine against Karachi reduced to five days from 4th instant.

The 10th October 1892.

ERRATUM.

No. 92*Marine.*—In the notification of this Department, No. 90Marine, dated the 4th October 1892, published at page 921, Part I of the *Calcutta Gazette* of the 5th idem, *for* "Babu Nobin Behary Sircar" *read* "Babu Nolin Behary Sircar."

The 11th October 1892.

No. 93*Marine.*—Mr. C. C. Stevens, c. s., on return from leave, resumed the Chairmanship of the Port Commissioners, Calcutta, on 24th September 1892.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8690, *dated* $\frac{\textit{Darjeeling, 4th}}{\textit{Calcutta, 8th}}$ *October* 1892.—Assistant Surgeon Brojo Nath Chowdry, in medical charge of the Diamond Harbour sub-division, is allowed leave for three months, under article 291 of the Civil Service Regulations, from the 1st instant or any subsequent date from which he may avail himself of it.

No. 8692, *dated* $\frac{\textit{Darjeeling, 4th}}{\textit{Calcutta, 8th}}$ *October* 1892.—Assistant Surgeon Abinash Chunder Chatterjee, a supernumerary at the Presidency, is appointed temporarily to the Diamond Harbour sub-division, during the absence, on leave, of Assistant Surgeon Brojo Nath Chowdry, or until further orders.

A. HILSON, M D.,
Inspr.-Genl. of Civil Hospitals, Bengal.

No. 8728, *dated* 10*th October* 1892.—Assistant Surgeon Kamikha Nath Acharjee, in temporary medical charge of the civil station of Khulna, is appointed temporarily to the Bongong sub-division in the Jessore district.

No. 8731, *dated* 10*th October* 1892.—Assistant Surgeon Kali Prasanna Banerjee, officiating at the Bongong sub-division, is appointed to do supernumerary duty at the Medical College Hospital until further orders.

No. 8734, *dated* 10*th October* 1892.—Assistant Surgeon Kunja Behary Nundy, of the Cox Bazar sub-division and dispensary, did supernumerary duty at the Chittagong dispensary from the forenoon of the 29th May to the afternoon of the 2nd June 1892.

No. 8757, *dated* 10*th October* 1892.—Assistant Surgeon Umes Chandra Ghosh did supernumerary duty at the Singhbhum dispensary from the 19th to the 20th August 1892, both days inclusive.

D. O'C. RAYE, M.D., *Surgeon Lieut.-Col.,*
For Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 19th September 1892.—Babu Mahendra Nath Ghosh, third master of the Monghyr Zilla School (class VI), was granted by the Joint-Committee of Monghyr leave on medical certificate from the 2nd to the 11th August last, both days inclusive.

The 21st September 1892.—Babu Binod Bihari Banerjea, fifth master of the Hare School (class VI), having returned to duty on the forenoon of the 19th instant, the unexpired portion of the leave granted to him under the orders of the 15th idem is cancelled.

The 22nd September 1892.—Babu Bhola Nath Samanta Rao, a Sub-Inspector of Schools under the District Board of Midnapore (class VI), was granted by the Board privilege leave for one and half months, commencing from the 13th August 1892.

Babu Beni Prasad Misra, Deputy Inspector of Schools, Shahabad (class V), is allowed leave of absence for two motnhs, under article 369 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Munshi Jamman Ram, Departmental Sub-Inspector of Schools, Muzaffarpur (class VII and officiating in class VI), is appointed to act as Deputy Inspector of Schools, Shahabad, *vice* Babu Beni Prasad Misra, on leave.

Babu Krishna Jiwan Lal, a Sub-Inspector of Schools under the District Board of Muzaffarpur, is appointed to act as Departmental Sub-Inspector of Schools in that district, in addition to his own duties, and to officiate in class VII, during the absence, on deputation, of Munshi Jamman Ram.

ERRATUM.—*The 10th October* 1892.—In the orders of the 30th August last, published at page 841, Part I of the *Calcutta Gazette* of the 7th September 1892, appointing Babu Dwarka Nath Banerjea a Sub-Inspector of Schools under the District Board of Nadia (class VI) to act as Deputy Inspector of Schools, 24-Parganas, during the absence, on deputation, of Babu Mati Lal Mallik, or until further orders, *read* "Maitra" *for* "Mallik."

CHARLES H. TAWNEY,
Offg. Director of Public Instruction, Bengal.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1583B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd November 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,927
Do. ditto at the Ghazeepore Factory	1,715
Total ...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th November 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th November 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th November 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Thursday, 1st December 1892 ...	1,927	1,715	3,642
Total ...	1,927	1,715	3,642

By order of the Board of Revenue, L.P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 24th September* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 30th September 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Panga	3,10,188	......	2,16,603	5,26,791
Bombay Karkach	43,582	......	......	43,582
Arabian and Persian Gulfs Karkach and Muscat Rock ...	1,01,501	......	1,93,727	2,95,228
Aden Karkach	1,84,662	......	......	1,84,662
Hamburg salt	1,06,368	......	1,36,477	2,42,845
Tuticorin salt	62,718	......	......	62,718
Fongies Karkach	174	......	......	174
Total ...	8,09,193	......	5,46,807	13,56,000

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the* 10*th October* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 30th November next in Ward I of the Kumarkhali Municipality, in the district of Nadia, to elect a Commissioner for the said ward, *vice* Babu Kunja Lal Kundu, who has ceased to be a Commissioner under section 20 of the Bengal Municipal Act III of 1884, by being absent from six consecutive meetings.

AMAR NATH BHATTACHARJI, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., *the* 10*th October* 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 3rd October 1892.

His Excellency the Viceroy will leave Simla on Thursday, the 27th October 1892.

His Excellency will visit *en route* Hyderabad, Bangalore, Mysore, and Madras, and proceed from thence to Calcutta by sea, arriving at Calcutta about 2nd December 1892.

By Command,
William Beresford, *Colonel,*
Military Secretary to the Viceroy.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. Cotton,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Leave and Appointments.

Simla, the 7th October 1892.

* * * * * * * *

Mr. S. Jacob is appointed to officiate as Secretary to the Government of India, in the Finance and Commerce Department, during the absence, on privilege leave, of Mr. J. F. Finlay, or until further orders.

E. N. Baker,
Deputy Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 671*T.—M.—The 7th October* 1892.—It is hereby notified that, under section 14 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Cossipore-Chitpur Municipality, in the district of the 24-Parganas:—

1. Rai Gopal Chandra Mukerji Bahadur, C.E.
2. Nawab Syed Ashgar Ali Diler Jung, C.S.I.
3. Mr. H. B. H. Turner.
4. Mr. W. G. McMillan.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2636*M.—The 10th October* 1892.—It is hereby notified for general information that the Lieutenant-Governor is pleased to direct, in the exercise of the power conferred on him by section 148 of the Bengal Municipal Act III of 1884, that the ferry over the Gumti at Comilla, in the district of Tipperah, shall be managed by the Comilla Municipality, and that the profits derived therefrom shall be carried to the credit of the municipal fund.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2639*L.S.-G.—The 9th October* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, Mr. H. Manners has been elected by the members of the Somastipur Local Board, in the district of Darbhanga, to be a member of the Darbhanga District Board, *vice* Mr. G. B. Young.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2641*M.—The 9th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Assistant Surgeon Binode Behary Das to be a Commissioner of the Balasore Municipality, *vice* Surgeon-Major G. Shewan, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2643*L.S.-G.—The* 9*th October* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Soshi Bhusan Mukherjea, Deputy Magistrate, to be a member of the Puri Local Board, in the district of Puri, *vice* Babu Monmohun Chakravarti, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2645*M.—The* 9*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. F. Samuel to be a Commissioner of the Rampur Boalia Municipality, in the district of Rajshahi, *vice* Mr. J. W. Bell, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2655*M.—The* 10*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Haridas Chatterjee and Babu Mathur Lal Nag to be Commissioners of the Khulna Municipality, *vice* Babu Haridas Pal and Babu Kailash Chandra Kanjilal, respectively.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2657*M.—The* 10*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Abul Mahmood, Deputy Magistrate, to be a Commissioner of the Nasirabad Municipality, in the district of Mymensingh, *vice* Babu Srinath Chatterjee, transferred.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2659*M.—The* 10*th October* 1892.—It is hereby notified that, under sections 23 and 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Abinas Churn Mullick, Sub-divisional Officer, to be the Chairman of the Kharar Municipality, in the district of Midnapore, *vice* Babu Kumud Nath Mukarjee, transferred.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2663*M.—The* 11*th October* 1892.—It is notified for general information that the two declarations, dated the 16th and 22nd December 1890, published at page 356, Part IB of the *Calcutta Gazette* of the 24th idem, for the acquisition of land required by the Calcutta Municipality for the widening of Taltola Bazar Street and Smith's Lane within the municipality, are hereby cancelled.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

ERRATUM.

No. 2674*L.S.-G.—The* 11*th October* 1892.—In the notification No. 2364L.S.-G., dated the 5th September 1892, published at page 221, Part IB of the *Calcutta Gazette* of the 7th idem, fixing dates for holding elections of members of the Serajganj Local Board, in the several thanas in the district of Pabna, *for* "Ulapara, 18th November 1892," *read* "Ulapara, 10th November 1892."

H. H. RISLEY,
Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Eastern Bengal State Railway, near the Baruipur station, in the district of the 24-Parganas, will be put up to sale at noon on the 12th November 1892, corresponding with the 28th Kartick 1299 (B.S.), on the spot.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lots in bighas and acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
1	24 Parganas.	Pargana Madummolla, mauza Baruipur.	16th ...	East ...	3 1 0	1 0 1·32	......	......	......	North—Railway fencing. East—Jote land of Kotiram Kaloo, Kochimuddy Shekh, Jadub and Mohurruddi Shekh. South—Lot No. 2. West—Railway land.
2	Ditto ..	Ditto ...	Do.	Do.	2 8 10	0 3 8·60	......	......	......	North—Lot No. 1. East—Jote land of Bassiruddi Sheikh. South—Hori Ghose's house. West—Railway land.
3	Ditto ...	Ditto ...	Do. ...	West ...	0 11 8	0 0 30·41	......	......	......	North—Railway fencing. East—Railway land. South—Lot No. 4. West—Passage from Baruipur railway station to Baruipur Trunk road.
4	Ditto ...	Ditto ...	Do. ...	Do.	0 8 4	0 0 21·82	......	......	......	North—Lot No. 3. East—Railway A class land. South—Lot No. 5. West—Passage from Baruipur railway station to Baruipur Trunk road.
5	Ditto ..	Ditto ...	Do. ...	Do. ...	0 15 10	0 1 1·32	......	......	......	North—Lot No. 4. East—Railway A class land. South—Zamindari land belonging to Bassanto Kumar Roy Chaudhury and others. West—Passage from Baruipur railway station to Baruipur Trunk road.
6	Ditto ...	Ditto ...	Do. ...	Do. ...	1 2 0	0 1 18·18	......	......	......	North—Railway fencing. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 7. West—Jote land of Noyan Mollah.
7	Ditto ...	Ditto ...	Do. ...	Do. ...	0 13 0	0 0 34·38	......	......	......	North—Lot No. 6. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 8. West—House of Haran Chunder Chatterjee.
8	Ditto ...	Ditto ...	Do. ...	Do. ...	0 11 0	0 0 20·09	......	......	......	North—Lot No. 7. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Baruipur road. West—House of Auchore Nath Bose.

Countersigned.

F. R. S. COLLIER, Collector of the 24 Parganas.

TARINI KUMAR GHOSE, Collector under Act X of 1870.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's Office of that district on 10th November 1892 for arrears of revenue and other demands due for kist June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole mahal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9	Basudeopur kismat, pargana Bhagalpur, thána Sultanganj.	551 15 0	....	Residue of ijmali share of which separate account not opened.	Pyareh Lall Singh ...	55 2 0	......	5 1 0
59	Rampur taluka, pargana Bhagalpur, thana Sultanganj.	1,240 10 0	.....	Ditto ditto ..	Jagmohon Prosad ...	351 15 0	......	63 10 0
93	Mohindrpur, pargana Bhagalpur, thana Amarpur.	2,138 11 0	......	16a. Pooranchuk dakhili Busoorg Kole.	Bhagwan Dass ...	50 0 0	......	4 11 0
95	Tuppa Mandar, pargana Bhagalpur, thána Banka.	1,706 12 0	....	Residue ijmali share of which separate account not opened.	Shew Sahay Singh and others.	214 0 2	.....	23 6 6
261	Yatmadpur, pargana Colgong, thana Colgong.	1,037 13 0	......	Ditto ditto	Panna Lall Seal and others.	415 2 0	......	64 15 0
276	Salarpur, pargana and thana Colgong.	630 15 0	......	Residue ijmali share of which separate account not opened.	L. B. D. Broughton ..	252 6 0	......	23 12 0
334	Bisbatti, pargana Chhai, thana Kishunganj.	589 6 0	......	4a. of mauza Bisbatti	Tekchand Kumar and others.	147 6 0	....	37 0 0
				2a. of ditto ...	Shewak Kumar and others	73 11 0	......	18 8 0
335	Bikrampur Chakrami, pargana Chhai, thana Bitpur.	7,711 15 0	.....	1a. 10g. share of mauza Tekhajpur, Bishunpur Gopal.	Jadunath Banerjea ..	23 2 0	.....	5 12 0
				3a. 11g. 1k. 1d. share of mauza Bikrampur Harihurpur.	Baisakhi Lall	113 2 0	......	28 3 0
				Ditto ditto ...	Ram Charan Singh and others.	113 2 0	......	4 15 0
				4a. share of mauza Shunkerpur Gosham Daspur.	Munshi Missir and others	60 15 0	....	15 4 0
				12a. share of mauza Shankerpur Gosham Daspur.	Shew Prosad Missir and others.	182 11 0	......	45 10 0
				1a. share of mauza Bishunpur Gopal Tekhajpur and 2a. of Jamaluddinpur.	Bal Nath Kumar	77 12 0	...	19 6 0
				15g. of mauza Bishunpur Gopal Tekhajpur and 1a. 19g. of mauza Jamaluddinpur.	Mahatab Kumar	58 4 0	.....	14 9 0
				1a. 6g. 2c. 2k. share of mauza Jaipur Chohar.	Showkhi Lall Jha and others.	143 14 0	.....	17 11 0
352	Dhapdhara, pargana Chhai, thana Kishunganj.	8,193 1 0	......	Residue Ijmali share of which separate account not opened.	Kuldeep Lall and others	5,286 1 0	......	1,218 3 0
358	Tulshipur Tahim, pargana Chhai, thána Kishunganj.	556 0 0	......	4a. share	Bisun Dyal Singh	139 0 0	......	34 8 0
				4a. share	Baijnarayan Singh and others.	139 0 0	.....	34 8 0
379	Mssoom Nawazi, pargana Chhai, thana Kishunganj.	703 15 0	......	Residue ijmali share of which separate account not opened.	Rameshwar Prasad and others.	308 0 0	...	38 8 0
400	Bhagwanpur, pargana Nisankpur Coorat, thana Supaul.	1,263 1 0	...	12a. share of mauza Bhagwanpur.	Radhey Singh ...	15 0 0	..	2 12 0
472	Sarawri Kalan, pargana Nisankpur Coorah, thana Kishunganj.	851 3 0	...	Residue ijmali share of which separate account not opened.	Munder Bati Kumri and others.	155 1 0	.....	29 3 0
475	Jiban urf Chander, pargana Nisankour Coorah, thana Madhupur.	1,921 1 0	......	Ditto ditto ..	Tetar Bati Kumri ...	120 1 0	......	22 8
532	Thalha, pargana Naridigar, thana Supaul.	1,031 3 0	..	9g. 1c. 1k. 1d. 7r. of mauza Thalha.	Ghansyam Singh .	6 10 0	......	1 4 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh, Manager of Indra Narain Singh.	89 15 0	.	12 7 0
538	Makroolu, pargana Naridigar, thana Supaul.	3,768 0 0	...	5a. 4p. D hi Putti and Inam Putti, 11g. Doobahi.	Masuden Singh and others	251 4 0	...	47 2 0
547	Mahurzote, pargana Satoi Gopal, thana Supaul.	1,661 9 0	..	1a. 1g. 1k. in mauza Soolni Sookhpur, and 1a. 1g. 2k. 2k. in Mukh Mandan *alias* Ramnagore.	Masuden Singh	43 10 0	.....	8 3 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh ...	100 3 0	.....	18 12 0
558	Faridpur, pargana Chhai thána Katwali.	668 11 0	Entire estate	......	Chakerpani Singh .	......	104 2 0	......
2745	Kharhan, pargana Chhai, thána Kishunganj.	911 1 0	......	2a. 16g. 3c. 1k. 1d. share	Massamat Janki Kumri .	162 0 0	......	40 14 0
				Ditto ditto ...	Ram Lall	162 0 0	.....	40 14 0
				Residue ijmali share of which separate account not opened.	Baisakhi Lall and others	212 7 0	.....	53 12 0
3524	Shahpur taluka, pargana Utackhand, thana Madhupura.	1,523 12 0	.....	Ditto ditto ...	Parbhu Narain Singh and others.	62 14 0	......	11 7 0
3851	Kaiyanpur Kataiya, pargana Dhaphar, thana Partabganj.	813 5 0	...	6a. share	Jogeshar Singh	342 8 0	......	64 3 0
				Residue ijmali share of which separate account not opened.	Doodh Nath Singh ...	285 6 0	.....	53 8 0
3852	Beerpur, pargana Dhaphar, thána Partabganj.	568 3 0	Entire estate	....	Khub Lall Sahu and others.	......	95 13 9	......

Bhagalpur Collectorate; the 17th September 1892.

D. H. AHMED, for Offg. Collector.

Statement of the Affairs of the Bank of Bengal for the week ending 3rd October 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up		2,00,00,000	0	0
Reserve Fun		48,00,000	0	0
Public Deposits at Head Office	Rs. 58,80,571 9 11	1,21,70,904	4	10
Ditto ditto at Branches	,, 62,90,332 10 11			
Other Deposits at Head Office and Branches		5,98,98,440	15	0
Bank Post Bills, &c.		3,61,532	0	1
Sundries		29,93,289	8	10
Rupees ...		10,02,24,166	12	9

ASSETS.

		Rs.	A.	P.
Government Securities		94,54,670	0	0
Other authorized investments		71,42,257	4	0
Loans on Government and other authorized Securities		70.56,245	11	10
Accounts of credit on ditto ditto		64,79,328	15	10
Bills discounted and purchased		1,73,10,357	5	9
Balances with other Banks		7,07,106	2	2
Bullion		6,243	3	1
Dead Stock		12,38,116	1	0
Stamps		9,008	8	1
Sundries		17,39,952	13	2
		5,11,43,386	0	11
Cash & Currency Notes at Head Office ...	Rs. 2,33,89,304 7 8	4,90,80,780	11	10
Cash & Currency Notes at Branches	,, 2,56,91,476 4 2			
Rupees ...		10,02,24,166	12	9

By order of the Directors,

E. J. BIRCH, Offg. Chief Acctt. W. D. CRUICKSHANK,

BANK OF BENGAL, Rate for Demand Loans 3 per cent. Secretary and Treasurer.

Calcutta, 7th October 1892. Percentage, 65·

(676—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS —21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS— From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Lost.

THE Government Promissory Notes Nos. C159865 and 165422 of the 4 per cent. of 1842-43 for Rs. 1,000 and Rs. 500, respectively, originally standing in the names of the Bank of Bengal and Deb Nath Sreemanee, respectively, and last endorsed to Sreematty Koosum Kamini Debby, administratrix to the estate of late Deno Nath Sen, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bangal, and application is about to be made for the issue of duplicates in favour of the proprietor.

SREEMATTY KOOSUM KAMINI DEBBY, administratrix to the estate of late Deno Nath Sen, No. 9, Shama Churn Dey's Street, Calcutta. (665—3)

Lost or Stolen.

THE Government Promissory Note No. 306592 of the 4 per cent. of 1865 for Rs. 600, originally standing in the name of Harihar Chandra Ray, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped in the Public Debt Office, Bank of Bengal, as well as in the local treasury at Faridpur, and application is about to be made for issue of a duplicate in favour of the proprietor.

HARIHAR CHANDRA RAY,
Zamindar, P. O. Panchar, in Faridpur.
(612—3)

Notice.

WANTED a District Engineer for the Howrah District Board on a salary of Rs. 250 to Rs. 350 by an annual increment of Rs. 10. The candidate must be qualified in one of the manners following, that is to say, he must—

(*a*) be at present, or have previously been, a member of the Public Works Department in the grade of Executive or Assistant Engineer or Sub-Engineer or Supervisor;

(*b*) hold the degree of Bachelor of Engineering or be a Licentiate of Engineering of the Calcutta University or have passed the final examination ot the Civil Engineering College, Sibpur, and in any case have been employed on engineering works in a grade corresponding to the grade in the Public Works Department mentioned above for not less than five years, and hold satisfactory certificates of good conduct and efficiency during such employment; and in either case

(*c*) hold a certificate from the Chief Engineer of the Public Works Department of the Government of Bengal that his experience, professional attainments, and knowledge of the native language aresuch as to qualify him for employment as a District Engineer, such certificate having been granted within five years from the present time.

All applications from intending candidates should be submitted in sealed and registered covers addressed to the Chairman of the District Board on or before the 15th of October next, and superscribed "Application for appointment of District Engineer." Each application must be accompanied by all the necessray certificates and testimonials together with a suitable envelope addressed and sufficiently stamped for registration, in which they can be returned in the event of the application being unsuccessful.

MAHENDRA NATH RAY, Vice-Chairman
of the District Board of Howrah.

District Board's Office, Howrah, the 25th August 1892.

(539—7)

Notice.

WANTED for settlement work in the Sonthal Parganas the following establishment from 1st November 1892:—

5 Bengali Inspectors or Peshkars on salaries of Rs. 30 per mensem.

5 Hindi Inspectors or Peshkars on salaries of Rs. 30 per mensem.

60 Bengali Amíns on salaries of Rs. 15 to Rs. 20 per mensem.

60 Hindi Amíns on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table, surveying, and have had experience in settlement work.

Applications, with copies of testimonials, to be sent to the undersigned.

J. A. CRAVEN, Settlement Officer, Sonthal Parganas, Dumka, the 22nd September 1892.

WANTED an experienced Overseer who has had training in one of the Indian Civil Engineering Colleges for Hailakandi Local Board on a salary of Rs. 75 and a maximum travelling allowance of Rs. 25 per month. Apply to the undersigned with testimonials before the 31st October 1892.

D. HERBERT,

(672—3) Chairman, Local Board, Hailakandi.

Notice.

NOTICE is hereby given that the business of dealers in gold and silver which was carried on by me in partnership with my brother Baboo Muden Gopal Dey, under the style of Bonomally Dey, Gocool Chunder Dey, at No. 60-61, Khengraputty Street, Barabazar, was desolved by mutual consent on the 3rd of July last, and since that date a separate business has been started by me at No. 58, Khengraputty Street, under the style of Bonomally Dey, Nobokumar Dey.

(677—2) BONOMALLY DEY.

Bengal Ice Manufacturing Company, Ld.

Notice to Debenture-holders.

NOTICE is hereby given that at a Drawing made at the Registered Office of the Company, No. 103, Clive Street, on Friday, the 23rd day of September, now instant, in the presence of Frederick George Hickson, merchant, representing the Firm of the Agents of the Company, and G. C. Farr, Notary Public, Calcutta, the following twenty (20) Debentures of Rs. 500 each, aggregating Rs. 10,000 (ten thousand) out of the remaining (282) two hundred and eighty-two Debentures, dated 1st January 1884, at Rs. 500 each for Rs. 1,41,000 (one lakh and forty-one thousand) of the said Bengal Ice Manufacturing Company, Limited, were drawn for redemption, namely, 5, 30, 39, 75, 76, 123, 127, 143, 175, 202, 230, 253 and 254, 262, 282, 285, 337, 340, 387, and 390.

And notice is hereby further given that the principal moneys secured by the said Drawn Debentures respectively will be payable on and after 31st day of December 1893 between the hours of 11 A.M. and 3 P.M. at the Registered Office of the Company on presentation of such Debentures with all the interest coupons as from 1st January 1893 attached and surrendered, but all unpaid interest coupons on such Debentures up to and including 31st December 1892 are as usual payable at and by the Company's Bankers, the Delhi and London Bank, Limited.

It is further notified that all interest on the said Drawn Debentures will cease from the 1st day of January 1893.

Dated this 23rd day of September 1892.

By order of the Directors.

BALMER, LAWRIE & Co., Agents.

No. 103, Clive Street, Calcutta. (669—2)

Notification.

IT is hereby notified under section 5 of the Indian Treasure Trove Act (VI of 1878) that on or about 10th June 1892 the property specified below, valued Rs. 52-8, was found underground while blasting stones for a well at a place called Sudaliparai in Survey No. 103, classed as Kallanguthuporomboke, in the village of Othiathore, in the Tindivanam taluk, South Arcot district, in the Presidency of Madras.

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorised agent before the Collector of South Arcot at his office at Manjakuppam on the 1st March 1893, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

Consecutive number.	Description of property.	Approximate value. Rs. A. P.
1	Two small pieces of gold ...	3 4 0
2	One thin gold wire... ...	0 4 0
3	Four gold earrings ...	1 4 0
4	One gold ear ornament ...	6 0 0
5	One big gold thread ...	3 0 0
6	One small gold thread ...	1 8 0
7	Six star pagodas ...	24 0 0
8	One big gold piece	6 4 0
9	One gold thalipothi ...	3 4 0
10	One gold knot ...	3 12 0
11	One brass lid ...	......
	Total ...	52 8 0

M. HAMMICK,
Acting Collector.

The 29th September 1892.

In the Court of Rai Hemango Chander Basu Bahadur, Subordinate Judge, Third Court, Hooghly.

RENT EXECUTION CASE No. 26 OF 1892.

Surya Narayan Mukhopadhaya, decree-holder, *versus* Kripa Nath Bhattacharjee, deceased, leaving behind his three surviving sons—(1) Doyal Nath Bhattacharjee; (2) Purendra Nath Bhattacharjee, minor; (3) Dwarka Nath Bhattacharjee, minor; the last two minors are represented by their mother and certificated guardian Kamini Devi, wife of Kripa Nath Bhattacharjee, deceased; (4) Prava Nath Bhattacharjee; (5) Kumar Nath Bhattacharjee; (6) Sarat Nath Bhattacharjee; (7) Amulya Nath Bhattacharjee. The Nos. 6 and 7 are the sons of Kumad Nath Bhattacharjee, deceased; (8) Debendra Nath Bhattacharjee; (9) Ashutosh Bhattacharjee, minor; (10) Kusa Bhattacharjee, minor; (11) Nabo Bhattacharjee, minor; (12) Jnanendra Nath Bhattacharjee, minor. The last four minors, Nos. 9, 10, 11, and 12, are represented by their mother Golapi Devi, judgment-debtors.

THE undermentioned property of the above judgment-debtors will be put up to sale to the highest bid on the 16th November 1892, at 12 o'clock, noon, by the Nazir of the District Judge's Court, in his sale-room in the court-house for the realization of Rs. 3,551-5-6-4.

SCHEDULE OF PROPERTY TO BE SOLD.

Two annas share of lot Bandipur in chauki Serampur, in pargana Bandipur, appertaining to tauzi No. 77 of the Hooghly Collectorate, bearing a sadar jama of Rs. 14,782-4-2 on the whole lot. Upset value of this two annas share given by the decree-holder is Rs. 2,000.

HEMANGO CHANDER BASU,
Subordinate Judge.

(638—3)

In the Court of the District Judge, Shahabad.

INSOLVENCY CASE No. 2 OF 1892.

In the matter of MATHURA PERSAD, insolvent.

MATHURA PERSAD, of mauza Darchat, pargana Sasseram, zilla Shahabad, was, on 25th June 1892, declared insolvent by this Court, and the estate and effects of the said insolvent were vested in the Receiver, Babu Hari Krishna Ray, a pleader of this Court. The 12th November 1892 has been fixed for creditors to prove their debts.

G. G. DEY, District Judge.

Arrah, the 19th September 1892. (663—3)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	12th Oct. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	19th ,, ..	Ditto.
Ditto (book-post and pattern packets).	18th ,, ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	12th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	12th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	17th ,, ...	Ditto.
Australia, New Zealand, and Tasmania.	17th ,, ...	Ditto.
Colombo	19th ,, ...	Per P. and O. str. *Coromandel.*
Straits, China, and Japan ..	13th ,, ...	Per str. *A. Apcar.*
Rangoon and Moulmein ...	18th ,, ...	Ditto *Goa.*
Rangoon, Moulmein, Penang, and Singapore.	14th ,, ..	Ditto *Pandua.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	12th ,, ...	Ditto *Kasara.*
Port Blair	20th ,, ...	Ditto *Shahjehan.*
Mauritius	14th ,, ...	*Via* Tuticorin.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster-General Post Office, the 11th October 1892.

Unclaimed Letters held in the Calcutta General Post Office on 11th October 1892.

Delecroix, J., & Co.
Editor, *Indian Observer*.
Euselme, G., & Co.
Fitarado & Sons.
Gerard, F., Mrs.
Hardcastle, C. F.
Harrington, B. R., Esq.
Indian Trading Co.
Johnson, John.
Lethbridge & Boyd, Ld.
Quaripal, Chas., Esq.
Schuster, Maurice, Mons.
Thomson, A., & Co.
Vardevel, Mons.
Waile & Co
Walsh, C. A., Esq.
Warringham & Co., Messrs.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Abeasis, J., Mr.
Alexander, George.
Arden, Miss Ethel.
Atkinson, F. S.
Augustine, S. M.
Barten, J. G.
Bean, H.
Blakie, T.
Brewer, Thos.
Broomfield, A., Esq.
Brown, Frank.
Charlton, J. G.
Clark, Harry.
Coles, J. A., Esq.
Commandant, Malacca Police.
Culbard, Mrs.
Davis, Lacy, Mrs.
Davies, Reginald.
Desevaux, Charles.
DeSouza, J. V.
Dowley, C. B.
Drummond, G.
Ewan, Francis
Findlay, J. C.
Finkler, M.
George, J., Esq.
Harraden, O., Esq.
Harrington, Rev.
Hlellde, Mrs.
Home, W. D., Mr.
Hough, E., Esq.
Humpage, Alf., Mr.
Isaacs, Elias H.
Kemble & Co.
Knolles, A S.
Kramer, Miss Bethy.
Lackersteen, M. L.
Leonardi, F.
Leonardi, O.
Leslie, W.
Marchetta, A.
Martin, J. A. Esq.
McCoy, G. E.
Mittar, C. M., Mrs.
Moolla Moosajee.
Naser, Sam. E.
Newcombe, Alfred.
Parkinson, A., Mrs.
Parsons, John.
Patterson, E. L.
Peatling, T. H.
Raha, Mrs. O.
Revelliod, John, Esq.
Reynolds, R.
Roberts, R.
Romanoff, A. D.
Sceats, Frank S.
Schmidt, H., Esq.
Smith, Ed A., Esq.
Smith, E., Esq.
Smith, W., Esq.
Sponce, Reginald, Esq.
St. Clair, C., Mrs.
Stack, Mr.
Staff, Ernest
Stanier Beville.
Strehlneen, Seamen E., Mr.
Summers, T., Mr.
Swetenham, E., Col.
Tambkin, S.
Tod, John.
Trahan, Mrs. M.
Vallance, W. F.
Van Loey, Madame.
Walker, Mrs. D.
Wallace, R. C.
Wallace, R. E.
Wallerstein, Major.
Walls, John.
Wyndham, Wm.

Registered Letters.

Abromovitz, Sophie.
Aldham, C. J., Esq.
Gay, R., Esq.
Jones, F. H., Esq.
Lawler, M., Mrs.
Makowitch, Mechel, Mons.
Schoidhan, Dr. Franzis.

Unclaimed Letters held in the Barrackpore Post Office on the 10th October 1892.

Bikar, F. O.
Baker, E. O. A.
Cabe, Mrs. M.
Chew, G. E.
Cohen, M.
Cosgrain, P. H. duP.
Gieng, Saint.
Gompertz, R. L. D.
Hopkinson, W.
John, R. S.
Jowedis, L. G.
Kingsley, G.
Malloy, O. F.
Marklew, H.
More, F.
Owmen, M.
Parker, C. F.
Pattison, W.
Rydquist, C. E.
Spraggs, E. G.

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a serious of progressive Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs 6: postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Naraingunge) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage.			With postage.		
	Rs.	A.	P.	Rs	A.	P.
For the Calcutta Series	10	0	0	2	8	0
„ each of the Madras, Bombay, and Allahabad Series	6	0	0	7	0	0
„ a part of the Calcutta Series pur chased separately (*inclusive of postage in India*)	......			2	0	0
„ a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be suppilled to subscribers when required in place of copies lost in transit.

	For town.			For mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	3
„ each of the Madras, Bombay, and Allahabad Series, per copy ..	0	5	3	0	5	9
„ the Calcutta Series. For the year	7	2	6	8	6	3
„ each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	3

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, *except for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c, inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum.				Per annum.		
	Rs.	A.	P.		Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ..	3	0	0	For a single copy—			
Parts I or II ...	5	0	0				
Postage ..	2	8	0				
Part .	2	0	0	Entire Gazette ...	0	8	0
Postage ..	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ..	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half „ „	„	10

Casual advertisements 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	..	Thacker, Spink & Co.
MADRAS	...	Higginbotham & Co.
BOMBAY	..	Thacker & Co., Ld. Radhabú Atmaram Sagoon.
POONA	..	Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

[These books (except the General Acts for 1877—84, and the North-Western Provinces and Oudh Codes, 1886, and the

Collection of Statutes relating to India, Volume I, of which no copies remain in stock) may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 8 (12*a*.)

The General Acts from 1877 to 1881, edition 1884. Rs. 8 (8*a*.)

The General Acts for 1882, edition 1885, Part I (containing Acts II to XII, both inclusive). Rs. 8 (8*a*.)

The General Acts from 1882 to 1884, edition 1885, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884). Rs. 8 (7*a*.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing and amending enactments. Rs. 8 6*a*.)

B—Local Codes.

The North-Western Provinces Code, 1886, revised edition. Rs 8 (12*a*.)

The Oudh Code, 1886, revised edition Rs. 5 (6*a*)

The Madras Code, 1888, revised edition. Rs. 8 (10*a*.)

The Punjab Code, 1888, revised edition. Rs. 5 (8*a*.)

The Bengal Code. 1889-90, revised edition, Vol. I containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 8 (10*a*.)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix shewing places in Bengal in which certain of the Acts have been brought into force. Rs. 8 (Re. 1).

The Burma Code, 1889, revised edition. Rs. 6 (8*a*.)

The Beluchistan Code, 1890. Rs 4-8 (6*a*.)

The Central Provinces Code, 1891, revised edition Rs 5 (8*a*.)

The Ajmere Code, 1879 Rs. 3 (6*a*.)

The Bombay Code, 1880. Rs. 8 (12*a*.)

The Coorg Code, 1880. Rs. 2 (6*a*.)

Under preparation.

The Assam Code.

The North-Western Provinces and Oudh Codes. revised edition.

C - Statutes.

The Statutes relating to India, Vol. I, 1881, from 1285 to 1855. Rs. 8 (12*a*.)

The Statutes relating to India, Vol. II, 1881 from 1856 to 1881. Rs. 8 (12*a*)

Supplement to the Statutes relating to India 1881. Rs. 3 (6*a*.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Lists of British Enactments in force in Native States, Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to 20th May 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4 (6*a*.)

Lists of British Enactments in force in Native States, Rajputana. Corrected up to the 20th August 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Early Records of British India, by J. TALBOYS WHEELER. Royal 8vo, cloth. Rs. 3 (10*a*.)

Publications issued and registered in British India during 1888, 1889 and 1890. Reports on. Selections Nos. CCLXIII, CCLXXV and CCLXXVI, Serial Nos. 7 9 and 10. Fcap., boards. Rs. 1-4 (4*a*.) each.

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8*a*.)

Report of the Indian Factory Commission appointed in September 1890 under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap., boards. Re. 1. (4*a*.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1891. Super Royal 8vo, boards. Rs. 3 (6*a*.)

High Court (Civil), General Rules and Circular Orders of the. 1891. Super royal 8vo, boards. Rs. 3 (6*a*.)

High Court, Appellate Side, Rules of the. Super royal 8vo., boards, 1891. Rs 1-8 (2*a*.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D, Parts I and II. Demy 4to., Rs. 2 each Part (2*a*. each). Part III. Demy 4to., Rs. 4 (3*a*.) Part IV. Demy 4to., Rs. 2 (2*a*.) Part V. Demy 4to., Rs. 3 (4*a*.) Part VI. Demy 4to., Rs. 3 (4*a*), without plates, Re. 1 (4*a*.) Part VII. Demy 4to., Rs. 3 (4*a*.)

REVENUE DEPARTMENT.

REVISED ADVERTISEMENT.

A Dictionary of the Economic Products of India

BY DR. GEO. WATT, C.I.E.

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first five volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses (both chemical and industrial); trade statistics; markets; &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributors have, however, furnished the results of new discoveries and confirmed the vernacular names, so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal octavo pages; Vol. II embraces the letter C in 689 pages; Vol. III contains the letters D, E, F and half of G. Vol IV latter half of G to middle of L; and Vol. V contains the latter half of L to end of "O." The whole work will, it is expected, be completed in seven volumes during the current year; but an eighth volume may also be issued consisting of an Index to all the vernacular and other names contained in the Dictionary. The Index will practically be a Glossary of the vernacular and European names of the plants, animals and minerals of India, and as such will be a work of reference, which, it is hoped, may prove of considerable value.

The period of registration of subscribers' names having expired on the 1st October, the price will in future be in India Rs. 45 and in England 3 guineas, payable in advance, for the complete set (exclusive of the Index, for which a separate charge will be made). An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England, at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately.

Jeypore Enamels. Super royal, 4to. Rs. 30 (9*a*.)

Waste Lands in India, Rules for the Lease or Sale of, 1892. Fcap., boards. Rs. 2 (8*a*.)

Recast of Chapter 1, Forest Department Code, 3rd Edition. Royal 8vo., paper cover. 4*a*. (1*a*.)

Appendices to Forest Department Code, 4th Edition. Royal 8vo, paper cover. 12*a* (2*a*)

The Shargi Architecture of Jaunpur, with Note on Zafarabad, Sahet-Mahet, and other places in the N.W. P. and Oudh. By A. FUHRER, Ph. D.. with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs. 16 (Re. 1.)

Corpus Inscriptionum Indicarum, Vol I, Inscriptions of Asoka. By A. CUNNINGHAM, C.S.I. Super royal 4to, cloth. Rs. 7 (12a.).

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. Edited by JAMES BURGESS, LL.D., C.I.E. Vol. II, Part IX now ready. Super royal, paper cover. Rs. 8 inclusive of postage.

Epigraphia Indica, and Record of the Archæological Survey of India. Edited by JAMES BURGESS, LL.D. C.I.E. Vol. I, containing Parts I to VIII, and Index, etc. Rs. 16 (Re. 1) unbound and Rs 17 (Re. 1) bound.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5a.)

Pamphlet on Indigo. Re. 1 (2a).

Indian Museum Notes—
Vol. I, No. 1—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2a.) each number.
Vol. II, No. 1.—Economic Entomology. Rs. 2 (2a.)
Vol. II, No 2.—Wild Silk Insects of India. Rs. 3 (2a.)
Vol. II, No. 3.—White Insect Wax in India. 8a. (1a.)
Vol. II, No. 4.—The Locusts of Bengal, Madras, Assam, and Bombay Rs. 1 (1a.)
Vol. II, No. 5—Economic Importance of Birds in India. 8a. (1a.)

Yarkund Mission. Scientific Results of the Second—
Mollusca. Re. 1 (2a.)
Geology. Re. 1 (2a.)
Ichthyology. Rs. 2 (2a.)
Reptilia and Amphibia. Rs. 1-8 (2a.)
Hymenoptera. Re. 1 (2a.)
Neuroptera. 8a. (2a.)
Lepidoptera Rs. 1-8 (2a.)
Rhynchota. Rs. 1-8 (2a.)
Syringosphæridæ. Rs. 1-8 (2a.)
Mammalia. Rs. 8 (7a.)
Araneidea. Rs. 4 (5a.)
Coleoptera Rs. 1-8 (3a.)
Section "Birds." Rs. 8 (8a.)
General Introductory Note, with Map. Rs. 1-8 (3a.)
General Introductory Note, without Map. 8a. (2a.)

Memoir of the Life and Work of Ferdinand Stoliczka, PH.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12a. (1a 6p.)

The above are in super royal 4to., paper covers.

Coleoptera. Scientific results of the Second Yarkanda Mission. Super royal 4to. Re. 1-8 (3a.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4a.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations By THOMAS WARDLE, Royal 8vo. boards 12as.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D, C.I.E. Vol. I, Parts I to VIII now ready. Super royal, paper cover, Rs. 3 each Part, inclusive of postage.

Agricultural Statistics of British India, Returns of, for 1885-86, 1886-87, and 1888-89, Fcap., paper cover. 8a. (2a.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo., full cloth. Vols. XIX to XXIII only available. Rs. 6 6a.) each.

Agricultural Implements and Machines, List of, which have been tested in India during the period from 1st April 1889, to the 30th September 1890, and of those in use which are reported to have met with more or less success outside Government Farms. Fcap.

Agricultural Statistics of British India and the Native States of Mysore. Returns of, for 1889-90 and 1890-91. Fcap., paper cover. 8a. (2a) each.

List of Officers in the Survey Departments and in the Offices of the Meteorological Reporter to the Government of India, Trustees, Indian Museum, Reporter on Economic Products, Director, Botanical Department, Northern India Salt, and Superintendent, Horse Breeding Department, corrected to 1st July 1890. and 1st January 1891. Royal 8vo., limp cover 8a (2a.) each,

Ditto ditto, corrected to 1st July 1891. Royal 8vo., limp cover. 8a. (2a.)

FOREIGN DEPARTMENT.

Just published.

Western Tibet: A Practical Dictionary of the Language and Customs of the Districts included in the Ladák Wazarat. By CAPTAIN H. RAMSAY, Political Agent and Joint Commissioner in Ladák. Royal 8vo. cloth. Rs. 2) (6a.)

The Hunza and Nagyr Handbook. Being an introduction to a knowledge of the Language, Race, and Countries of Hunza, Nagyr, and a part of Yasin. Part I. By G. W. LEITNER. Super royal 4to, cloth. Rs. 5 (Re. 1.)

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of India, 1772-1785. Edited by GEO. W. FORREST, B.A. In three volumes. Price per set. Rs. 12 (Re. 1-12).

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Rajputana States, for 1890-91, No. CCLXXVIII Serial No. 38. Rs. 2-8 (6a.)

Hyderabad Assigned Districts. For 0889-1890 and 1890-91. Fcap. stiff cover. Rs. 3 (5a.) each.

History of Services of Officers holding gazetted appointments under the Foreign Department. Corrected to 1st July 1891. Royal 8vo, limp cover. 12a. (a3.).

Western Yunan. Report on the Expedition to, viâ Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8a.)

Administration Report—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No CXXX. For 1876-77 No. CXL. For 1877-78 No. CXLIX For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No CLXXXIV. For 1881-82, No. CXCIV. For 1882 83, No. CXCV, Royal 8vo., stiff cover. For 1883,84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No 12. For 1887-88, No. CCLV, Serial No. 23. For 1888-89, No. CCLXVI, Serial No. 29. For 1889 90, No. CCLXXVI, Serial No. 36. Fcap., Stiff cover, R. 1-8 (4a) each number.

Rajputana States, for 1891-92, No. CCXCI. Serial No. 49 Rs. 2-8 (6a.)

Ajmere and Mhairwarra Districts. For 1889-90. No. CCLXXVI, Serial No. 36. Fcap., stiff cover. Re. 1-8 (4a.) each Number.

Baluchistan Agency, for 1887-88, No. CCLVIII. Serial No. 30. For 1888-89, No. CCLXXVII, Serial No. 37. For 1889-90 No. CCLXXXIV. Serial No. 43. Foolscap, boards. Rs. 2-8 (4a.) For 1890-91. No. CCLXXXVIII. Serial No. 46. For 1891-92. No. CCXCIV. Serial No. 52. Rs. 2-8 6a.) each.

Hyderabad Residency, for 1871-72, 1872-73, and 1874-75, Royal 8vo., stiff cover. Re. 1 (3a.) for each year.

Selections from the Records of the Government of India.

Judicial.

Appendices to above (in which is included the specimens of forms used in the Civil Courts). Super royal 8vo, boards. Rs. 2 (6a.)

Chronological Table for A.D. 1890, 1891 and 1892. 4a. (1a.) each.

Rajputana Dispensary, Vaccination, Jail and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. For 1889, No. CCLXXII Serial No. 33. For 1890, No. CCLXXXII, Serial No. 41 12a. (3a.) each number.

Thuggee and Dacoity Department, Report on the, for 1874. By Major E. R. C. Bradford. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX, Serial No. 26. For 1889, No. CCLXXIII, Serial No. 34. For 1890, No. CCLXXX, Serial No. 42. For 1891, No. CCXC, Serial No. 48. 8a (2a) each.

FINANCE AND COMMERCE DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations, 2nd edition. Corrected to 1st May 1892. Super royal 8vo., cloth. Rs. 4-8 (10a.)

*** List of corrections to the above are supplied for Rs. 2 per annum.*

Consumption of Opium in India, Collection of papers relating to the. Fcap., boards. Re. 1 (3a.)

Light-houses and Light-vessels in British India List of, up to end of 1890, 11th issue. Super royal 8vo. stiff cover. Re. 1 (2a.)

Native Passenger Ships Commission. Report of the appointed in November 1890, under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap. boards. Rs. 2 (5a.)

Civil Account Code, Volume I, Parts I and II, bound together. Fifth edition, corrected to 19th April 1892. Super royal 8vo., cloth, Rs. 2 (6a.)

*** Corrections to the above are sold at 2 as. per list.*

*** This book is for sale to Government Officers only and to those who purchase it for passing examinations for Government employment.*

Civil Account Code, Volume I, Part I. Fifth edition, corrected to 19th April 1892 Super royal 8vo., boards. Re. 1 (4a.)

*** Corrections to the above are sold at 1a. per list.*

*** Part I contains all that is generally useful to the Public, Part II is for the guidance of Treasury Officers.*

Prices and Wages in India. Eighth Issue. Fcap. boards. Re. 1-8 (6a).

Prices and Wages in India. Eighth and Ninth Issues. Fcap., boards. Re. 1-8 (6a.) each.

Trade of India in 1889-90, Review of the. Fcap. paper cover. 8a. (2a.)

Trade of India in 1890-91, Review of the. Fcap., paper cover. 8a. (2a.)

History of Services of Officers holding appointments substantively in offices under the control of the Government of India. Finance and Commerce Department. Corrected to 1st July 1891. Royal 8vo., boards. 12a. (2a)

History of Services of Officers holding gazetted appointments under the Government of Bengal. Corrected to 1st July 1891. Royal 8vo., limp cover. Rs. 5 (10a.)

International Bulletin of Customs Regulations. Numbers 1 to 20 are now available. Annual subscription, reckoning from 1st April 1891. Rs. 15 per copy, postage free.

Trade and Navigation of British India, Annual Statements of the. Royal 4to., boards. Nos 13 to 24, each comprising two volumes. No. 25, Volume I only. Rs. 3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4a.) each; for 1885-86, 1886-87, Re. 1-8 (4a.) each; for 1887-88, Re. 1-4 (4a.); and for 1888-89 1889-90, and 1890-91, Rs 2(5a.) each.

Trade of India in 1891-92, Review of the. Fcap., paper cover. 8a. (2a.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post-payable in advance. This order will take effect from the 1st of April 1890.

Royal Artillery in India, Regulations for the, 1891. Super royal 8vo., full cloth. Rs. 2 (6a.)

Army Regulations (India). Royal 8vo, full cloth—

- Vol. I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10a.)
- Vol. I.—PAY CODE. Part II. For Native Troops Re. 1-12 (6a.)

Supplement to above, Fund Regulations. Re. 1-8 (2a.)

- Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part(8a. each). In one volume, not interleaved. Rs. 4-8 (10a.)
- SECTION XXIV, revised, of Vol. II, paper cover. 6a. (2a.)
- Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12a.) *Out of print.*
- Vol IV.—Part II.—ORDNANCE STORES Re. 1-3 (5a)
- Vol. V.—COMMISSARIAT TRANSPORT. Part II Re. 1-8. (4a.) *Out of print.*
- Vol. VI.—MEDICAL. Rs. 2 (10a.)
- Vol. VII.—DRESS. Rs. 2 (5a.)
- Vol. VIII.—VETERINARY. Re. 1 (4a.)
- Vol. IX.—Part I—PASSAGES—Sea. Rs. 2 (4a.) Interleaved. Rs. 2-8 (5a.) Part II—PASSAGES—INLAND. Rs. 2 (5a.) Interleaved. Rs. 3-8 (7a.)
- Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5a.)

Infantry Drill, 1889, in Hindi. Royal 8vo., Parts I and II. 1a. 9p.

Ditto ditto. Parts V to IX. (4a.) (2a.)

Infantry Drill, 1889, in Urdu. Index. 3p.

Central India, for 1888-89, No. CCLXII, Serial No. 28. Rs. 2 (6a.)

Infantry Sword and Carbine Sword-Bayonet Exercises, in Urdu, and Gurmukhi, with corrections to 1889. 3a. (1½a.) each sort.

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Ditto in Hindi Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. p6.)

Firing Exercise, Martini-Henry Rifle and Carbine, 1891, in Urdu. By Captain H. H. DOBBIE. 9p. (6p.)

Ditto in Hindi. 9p. (6p.)

Ditto in Gurmukhi. 9p. (6p.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year. 1886-87, Rs. 1-8 (3a.) 1887-88, 1888-89, 1889-90 and 1890-91. 8a (2a.) each.

Standing Orders of the Punjab Frontier Force, Corrected to 1st January 1889. Super royal 8vo., full cloth. Re. 1 (2a.)

Rules for Audit of Cantonment Funds. Super Royal 8vo., stitched. 2a. (1a)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal 8vo., limp cover. Re. (2a.)

Separate Copies of Acts and Regulations.

- **Act I of 1871. in Urdu.** 1a. 9p. (1a.)
- **Act I of 1872, in Urdu.** 8a. (2a.)
- **Act XV of 1872, in Urdu.** 4a. (2a.)
- **Ditto ditto, in Nagri.** 4a. (2a.)
- **Act XV of 1881, in Urdu.** 1a. 6p. (1a.)
- **Ditto ditto, in Nagri.** 1a. 6p. (1a.)
- **Act XXII of 1881, in Urdu.** 2a. 6p. (2a.)
- **Ditto ditto, in Nagri.** 2a. 6p. (2a.)
- **Act XI of 1882, in Urdu.** 1a. 3p. (1a.)
- **Ditto ditto, in Nagri.** 1a. 3p. (1a.)
- **Act IV of 1889, in Urdu** 2a. (1a.)

Vol. II, No. 4.—The Locusts of Bengal Madras, Assam, and Bombay. R. 1 (1a).

Act No. VII of 1880 (Merchant Shipping), to 15th October 1891. 10a. (2a.)

Act No. XVII of 1884 (Lower Burma Municipalities), to December 1891. 15a. (2a.)

Manual for Bengal and Panjab Infantry, 1891. Super royal 16mo. Rs. 1-10 (3a.)

Musketry Regulations for the Native Army, 1892. Royal 32mo., full leather. 8a. (2a.)

Signalling Instructions, being an appendix to the authorized manual of instructions in army signalling as applicable to signalling in India. 4a. (1a.)

Instructions for Keeping Regimental Accounts of Native Infantry. Royal 8vo., limp cover. Re. 1 (3a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts By COMMANDER A.D. TAYLOR, I.N., F.R.G.S. Super royal 8vo. cloth. Rs. 16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5a.) for each of the years 1877 to 1882. Rs. 3 (6a.) for 1883 and 1884. Rs. 4 (9a.) for 1885. Rs. 3 (8a.) for 1886. 12a. (3a) for 1887, 1888, 1889 and 1890.

PUBLIC WORKS DEPARTMENT.

Cost an Areas of certain Selected Buildings and Memoranda of Construction and Cost of certain Bridges exceeding 50 feet in length in India, Papers relating to the No. CCLXXXI. Serial No. 27. Rs. 2 (6a.)

P. W. D. Code, Vol. I. General Regulations, 5th edition Royal 8vo. Rs. 3 (6a.); interleaved, Rs. 3-12 (10a.)

P. W. D. Code, Vol. II. Reprint of 1891. Royal 8vo. Rs. 2 (5a.); interleaved copy, Rs. 2-8 (8a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4a.); interleaved, Rs. 2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs.3 (6a.); interleaved, Rs. 3 -12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12a. (2a.); interleaved, 14a. 4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8a.)

*** The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45 D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11a.)
Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12a.)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3(7a.)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. Rs. 3 (7a).

Railway Conference Regulations, Indian. Royal 8vo., paper cover. 4a. (1a.)

Selections from the Records of the Government of India.

Foolscap boards.

The Betwa Canal Project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (2a.)

Report on the Nira Canal Project and Plans. Medium, full cloth. Rs. 20 (Rs. 2-8.)

Calcutta, Dacca, and Arracan Road, Report on. 1856. No. XIX. Rs. 2 (4a.)

Progress Report of Forest Administration in British Burma, 1862-63. No. XL. Re. 1 (2a.)

Progress Report of Forest Administration in the Central Provinces, 1862-63. No. XLVII. Re. 1 (8a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8a.) For 1883-84, Part I, Re. 1 (3a.) Part II, Rs. 2 (10a.) For 1884-85, Part I, Re. 1 (3a.) Part II, Rs. 2 (8a.) For 1885-86, Part I, Re. 1 (8a.) Part III, Rs. 2 (8a.) For 1886-87, Part I, Re. 1 (3a.) Part II, Rs. 2 (8a.) For 1887-88, Part I, Re. 1 (3a.) Part II, Rs. 2 (8a.) For 1888-89, Part I, Re. 1 (5a.) Part II, Rs. 3 (8a.) For 1889-90, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.) For 1890-91, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.) For 1891-92, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.)

☞ *The above are some of the most important publications available. Complete Catalogues of all books kept in stock can be had free of charge on application.*

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1890-91. *Price Rs. 2.* (*Postage 4as.*)

Bengal Administration Report for 1890-91. *Rs. 6* (*Re. 1*)

Map of Bengal, 1873. *Rs. 2* (*2a.*)
Ditto, 1874-75. *Rs. 2* (*2a.*)

Annual Report on Inland Emigration for 1891. *Re. 1* (*2a.*)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, 1891. Price 12a. (1a. 6p.).

Code of Regulations for European Schools in Bengal for the year 1889-90. *Re.* 1 (1a. 6p)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1. (4a.)
In Nagri. Ditto ditto.
In Bengali. Ditto ditto.

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual, 1892. *As.* 12 (8a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Rail-borne Trade of Bengal for quarter ending 31st March 1892. *As.* 8 (2a.)
Ditto ditto for 1890-91. *Price Re.* 1-8 (6a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1891-92. *Price Re.* 1 (2a. 6p.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8a.) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1889-90. *Price Rs.* 6 (8a.)

Ditto ditto 1885-86. *Price Rs.* 6 (8a.)
Ditto ditto 1887-88. *Price Rs.* 6 (8a.)
Ditto ditto 1888-89. *Price Rs.* 6 (8a.)
Ditto ditto 1890-91. *Price Rs.* 6 (8a.)

FINANCIAL DEPARTMENT.

Report on the Agricultural Statistics of Jhenidah in Jessore. Price Rs. 2 (6a.)

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8a.)

Bengal Census Report, 1881. *Rs.* 16 (*Re.* 1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.SC. Full bound, cloth. *Rs.* 2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3a.)

Report on the Cultivation of and Trade in Ganja. *Re.* 1-8 (2a.)
Ditto ditto in Jute. *Rs.* 8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Bihar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (8a.)

Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Rules and Notifications under the Arms Act in Uriya. 2a. (1a.)
Ditto Urdu. 2a. (1a.)

Manual of Notifications and Orders having the force of Law. Price Rs. 5 (8a.)

Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8a. (2a.)
Ditto ditto for 1891. *Price* 2a. (1a.)
Ditto ditto for 1892. *Price* 2a. (1a.)

Question Papers set at the Subordinate Executive Service and Opium Department Examinations for the years 1891 and 1892. *Price* 8a. (1a.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingunj and Madangunj, scale 450′ = 1″ in three sections.

Large Map ditto ditto, scale 150′ = 1″ in 18 sections.

Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8a.)

Manual on the Safe use of Steam, in Hindi. Price 6a., postage 2a.

The Safe Use of Steam, in Bengali. 2a. (½a.)
Ditto, in Uriya. 5a. (1a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 30th June 1892. 2a. (½a.)

Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th June 1892. 4a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. BRAMNER, Assistant Engineer. *Rs.* 2(4a.)

Revised List of Ancient Monuments in Bengal. stiff board, cloth back. Price Rs. 3-12 (5a.)

Schedule of Contract Rates for Work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1888. Price Rs. 5 (6a.)

Table of Tolls prepared by the Collector and Supervisor of the Calcutta Canals. Price Rs. 2-8 (2a.)

The Irrigation Manual for Bengal, Vol. II (1892) *Price Re.* 1-8 per copy (3a.)

Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1890-91. *Price Re.* 5. (4a.)

MARINE.

Rules for the Guidance of Running Pilots 1886. Price 8 annas, postage 2 annas.

The River Hooghly: Calcutta to Saugor Island with Charts and Diagrams. By S. R. Elson. Price Rs. 2-8. Postage 2 annas.

Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1*a.* 6*p.*)

Ditto ditto in Telegu. *Re.* 1 (1*a.* 6*p.*)

The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a.* 6*p.*)

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1. Postage (2*a.*)

Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. Odling, Esq., M.I.C.E. *Price Re.* 1 per copy; postage (1*a.*)

Regulations relating to the Examination of Engineers for Colonial Certificates of Competency under Act VII of 1884. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Engine-drivers under Act VII of 1884. Price 2*a.* (1*a.*)

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial Certificates of Competency. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Masters, Engineers and Engine-drivers under the Inland Steam-vessels Act, 1884. Price 4*a.* (1*a.*)

Instructions as to the Survey of Passenger accommodation on Inland Steam-vessels. Price 2*a.* (1*a.*)

Rules, Bye-Laws, Regulations and Notifications relating to the Port of Chittagong. Price 4*a.* (1*a*).

Rules under sections 21, 50, and 51 of the Inland Steam-vessels Act VI of 1884. *Price As.* 4 (*one anna*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1892. *Rs.* 3 (4*a.*)

History of Services of Gazetted Officers corrected up to July 1890. *Re.* 1-8 Postage (3*a*).

REVENUE.

Papers relating to the Cultivation and Trade of Wheat. Price 8*a.* (2*a.*)

Land Registration Manual, 1889. *Price Re.* 1-8 (4*a.*)

Wards' Manual, 1888. *Price Rs.* 2 (4*a.*)

Cess Manual, 1888. *Price Re.* 1-8 (4*a.*)

Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p.*)

Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a.*)

Certificate Procedure Manual, 1888. *Price* 8*a.* (1*a.* 6*p.*)

The Inspection Manual, 1891. *Price* 8*a.* (2*a.*)

Waste Lands Manual, 1888. *Price* 12*a.* (2*a.*)

Stamp Manual, 1890. *Price Re.* 1-8. (4*a.*)

Land Acquisition Manual, 1890. *Price Re.* 1 (3*a.*)

Excise Manual, 1891. *Price Rs.* 2-8 (6*a.*)

The Salt Manual, 1891. *Price Re.* 1-8 (3*a.*)

The Settlement Manual, 1888. *Price Re.* 1-8 (3*a.*)

The Survey Manual, 1892. *Price* 8*a.* (3*a.*)

The Opium Manual, 1891, Part I. *Price Re.* 1 (3*a.*)

Ditto ditto, 1891, Part II. *Price Rs.* 3 (7*a.*)

Ditto ditto, 1891, Part IV. *Price Rs.* 5 (4*a.*)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a.*)

Aid to Revenue and Magisterial Duties in Bengal. By W. C. Macpherson, B.C.S. *Price Re.* 1-8 (4*a.*)

Bengali translation of the revised Salt Manual 4*a.* (½*a.*)

Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a.*)

Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (½*a.*)

Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a.* (½*a.*)

Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (½*a.*)

Rules of the Customs Preventive Service in the Lower Provinces of Bengal. *Price* 4*a.* (1*a.* 6*p.*)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.

In full vellum Rs. 6-8 (*Re.* 1-2.)

In full cloth Rs. 5-12 (*Re.* 1-2.)

Bihar Peasant Life. *Illustrated.* By G. A. Grierson, Esq., B.C.S. *Price Rs.* 5 (8*a.*)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. *Rs* 2-4 (4*a.*)

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (8*a.*)

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (2*a.*)

The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (8*a.*)

The Fauna of British India, Part II. Mammalia. *Price Rs.* 7-14 (8*a.*)

Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a.*)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 11-4. (4*a.*)

Ditto ditto Reptilia and Batrachia. *Price Rs.* 13. (6*a.*)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for 1890-91. *Price* 8*a.* (2*a.*)

Ditto ditto, for the year ending 30th September 1891. *Price Re.* 1-8 (3*a.*)

Village Directory of the Presidency of Bengal—

Vol.			Vol.		
Vol.	I.	Burdwan.	Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	II.	Bankura.	Vol.	XXVI.	Patna.
Vol.	III.	Birbhum.	Vol.	XXVII.	Gaya.
Vol.	IV.	Midnapore.	Vol.	XXVIII.	Shahabad.
Vol.	V.	Hooghly.	Vol.	XXIX.	Darbhanga.
Vol.	VI.	Howrah.	Vol.	XXX.	Muzaffarpur.
Vol.	VII.	24-Parganas.	Vol.	XXXI.	Saran.
Vol.	VIII.	Khulna.	Vol.	XXXII.	Champaran.
Vol.	IX.	Nadia.	Vol.	XXXIII.	Monghyr.
Vol.	X.	Jessore.	Vol.	XXXIV.	Bhágalpur.
Vol.	XI.	Murshidabad.	Vol.	XXXV.	Purnea.
Vol.	XII.	Dinajpur.	Vol.	XXXVI.	Malda.
Vol.	XIII.	Rajshahi.	Vol.	XXXVII.	Sonthal Pargs.
Vol.	XV.	Bogra.	Vol.	XXXVIII.	Cuttack.
Vol.	XVI.	Pabna.	Vol.	XXXIX.	Balasore.
Vol.	XVII.	Darjeeling.	Vol.	XL.	Puri.
Vol.	XVIII.	Jalpaiguri.	Vol.	XLI.	Hazáribágh.
Vol.	XVIIIA.	Kuch Bihár.	Vol.	XLII.	Lohardaga.
Vol.	XIX.	Dacca.	Vol.	XLIII.	Manbhum.
Vol.	XX.	Faridpur.	Vol.	XLIV.	Singhbhum.
Vol.	XXI.	Backergunge.	Vol.	XLV.	Tributary States of Chota Nagpur and Orissa.
Vol.	XXII.	Mymensingh.			
Vol.	XXIII.	Tippera.			
Vol.	XXIV.	Noakhali.			

Re. 1-8 *each* (2*a.*) *per copy.*

POLITICAL.

Notes on the Administration of the Registration Department in Bengal for 1891-92. Price Rs. 1-8 (2*a.*)

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*a.*)

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. Westland Esq., C.S. *Rs.* 3 (3*a.*)

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*a.*)

Winds of Northern India. *Re.* 1 (2*a.*)

Manual of Materia Medica in Urdu. By Shaik Akbar Ally. 8*a.* (2*a.*)

Further Notes on the Rangpur Records Vol. II. By E. G. Glazier, C.S. *Re.* 1 (2*a.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmaputra. *Rs.* 5 (4*a.*)

Tables for use with Brandis' Hypsometer for measuring the height of trees, &c. *Price* 8*a.* (1*a.*)

Rules for the estimation of Alcohol in imported spirits. By C. J. H. Warden, M.D. *Price Rs.* 10 (6*a.*)

The Civil Engineering Ollege Calendar, 1891. *Price Rs.* 2 (2*a.*)

Ditto ditto 1892. *Price Rs.* 2 (2*a.*)

Descriptive Ethnology of Bengal. By Colonel Edward Tuite Dalton—

Bound copies ...	... Rs.	45 0 0
Unbound „ ...	... „	35 0 0

Way to Health in Bengali. *Price* (1*a.*) per copy.

Ditto in Kaithi. *Price* (1*a.*) per copy.

A Hand Book of the Management of Animals in Captivity in Lower Bengal. By Ram Bramha Sauyal (with photo). *Price Rs.* 5 (6*a.*)

Ditto ditto (without photo.) *Price Rs.* 2 (5*a.*)

Report on the Tols of Bengal, Bihar, and Orissa. May 1819. *Price R*1 (3*a.*)

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

BIBLIOTHECA INDICA.

Sanskrit Series.	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each ...	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each ...	4	14
Anu Bhashyam, fasc. I ...	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each ...	6	0
Aphorisms of Sindilya (Eng.), fasc. 1 ...	1	14
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each ...	3	12
Ashtasáhsriká Prajná páramitá, fasc. I—VI at /6/ each ...	2	4
Asvalayana Grihya Sútra, fasc. II—IV @ /6/ ...	1	2
Asvavaidyaka, fasc. I—V @ /6/ each ...	1	14
Avadána Kalpalata by Kshomendra (Sans. and Tibetan) Vol. I, fasc I ...	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ...	3	0
Branma Sútra (Eng.), fasc. I ...	0	12
Bribadharma Puránam, fasc. I ...	0	6
Bribat Aranyaka Upanishad (Sans.), fasc. VI, VII and IX @ /6/ each ...	1	2
Ditto (Eng.), fasc. II—III @ /6/ each ...	0	12
Brihat Sambitá (Sans.), fasc. I—III, V—VII @ /6/ each ..	1	14
Chaitanya-Chandrodaya Nátaka (Sans.), fasc. II—III @ /6/ each ...	0	12
Chaturvarga Chintamani (Sans.) Vols. I, fasc. I—11; II, 1—25; III, Part 1, fasc. 1—18, Part II, fasc. 1 2, @ /6/ each ...	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/ ...	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each ...	4	8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each ...	1	2
Kàlamádhaba (Sans.), fasc. I and IV @ /6/ each ...	1	8
Kátantra (Sans.), fasc, I—VI @ /12/ each ...	4	8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each ...	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kurma Purana (Sans.), fasc. I—VIII @ /9/ each ...	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I III @ /12/ each ...	2	4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each ...	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each ...	0	12
Márkandeya Purána (Sans.), fasc. IV—VII @ /6/ each ...	1	8
Márkandeya Purána (Eng.), fasc. I ...	0	12
Mimámsa Darsana (Sans.), fasc. II—XIX @ /6/ each ...	6	12
Nárada Pancharátra (Sans.), fasc. IV ...	0	6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ...	1	2
Nayavártikam (Sans.), fasc. I ...	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nitisára, or The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ...	1	8
Nyáya Darsana (Sans.), fasc. III ...	0	6
Nyá ya Kusumánjali Prakaranam (Sans.) Vol I fasc. I and II @ /6/ each ...	0	12
Parisishta Parvan (Sans.), fasc. I IV @ /6/ each ...	1	8
Pingala Chhandah Sutra (Sans.), fasc. II—III @ /6/ each ...	0	12
Prithiráj Rásau (Sans.), Part I, fasc. 1, Part II, fasc. I—V @ /6/ each ...	2	4
Ditto (Eng.), Part II, fasc. I ...	0	12
Prákrita Lakshanam (Sans.), fasc. I ...	1	8
Prásara Smr (Sans.), fasc. I—VII @ /6/ each ...	2	10
Prásara, Institutes of (English) ...	0	12
Paruta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyána (Sans.), fasc. I—V @ /6/ each	2	4
Sama Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V 1—8 @ /6/ each fasc. ...	13	8
Sankhya Sútra Vritta (Sans.) fasc. I and II @ /6/ each ...	0	12
Sáhitya Darpana (Eng.) fasc I—IV @ /6/ each ...	1	8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each ...	0	12
Sarva Darsana Sángraha (Sans.), fasc. II ...	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each ...	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only) ...	0	6
Sri Bháshyam (Sans.), fasc. I ...	0	6
Susruta Samhitá (Eng.), fasc. I and II @ /12/ each ...	1	8
Taittiríya Aranya (Sans.), fasc. I—XI @ /6/ each ...	4	2
Ditto Bráhmana (Sans.), fasc. I—XXIV @ /6/ each ...	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each ...	12	6
Taittiríya Prátisákhya (Sans.), fasc. I—III @ /6/ each ...	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each ...	0	12
Tándyá Bráhmana (Sans.), fasc. I—XIX at /6/ each ..	7	2
Tattva Chintámani, fasc. I—X (Sans.) @ /6/ each ...	3	12
Tul'sí Sat'sai (Sans.), fasc I ...	0	2
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each ...	3	16
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ...	3	12
Varáha Purána (Sans.) fasc. I—VIII @ /6/ each ...	3	0
Váyu Purána (Sans.), Vol. I, fasc. 1—6; Vol II, fasc. 1—7 @ /6/ each fasc ...	4	14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each ...	0	12
Vivádáratnákara (Sans.), fasc I—VII /6/ ...	2	10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/ ...	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each ...	4	6
The same bound in cloth ...	5	2

Tibetan Series.	Rs.	A.
Sher-Phyin, fasc. I—II @ /1/ each ...	2	0
Rtogs brjod dpag bsam hkhri Sin (Tibetan and Sans.), fasc. I	1	0
Alamgirnamah, with Index text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.	Rs.	A.
Aín-i-Akbarí (text), fasc. I—XXII @ 1/ each ...	22	0
Ditto (Eng.), Vol. 1, fasc. I—VII ...	12	0
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each ...	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to. ...	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ...	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each ...	14	0
Fihrist- -Túsí, or, Tusy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each ...	3	0
Futúh-ul-Shám Waqídi (text), fasc. I—IX @ /6/ each ...	3	6
Ditto Azádí (text), fasc. I—IV @ /6/ each ...	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each ...	4	8
Iqbálnamah-i-Jahangiri (text), fasc. I III @ /6/ each ...	1	2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each ...	36	12
Maásir-ul-Umara, Vol. 1, fasc. I—IX; Vol. II, fasc. I—V @ /6/ each ...	4	5
Maghází of Waqidi (text), fasc. I—V @ /6/ each ...	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each ...	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each ...	3	0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each ...	7	2
Mu'asir-i-'Alamgírí (text), fasc. I—VI @ /6/ each ...	2	4
Nokhbat-ul-Fikr (text), fasc. I ...	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each ...	1	8
Suyúty's Itqan, on the Exegetic Sciences of the Koran, with Supplement (text), fasc. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Násirí (text) fasc. I—V @ /6/ each ...	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each ...	10	8
Táríkh-i-Firúz Shahi of Ziaa-al-din Barni (text), fasc. I—VII @ /6/ each ...	2	10
Táríkh-i-Baihaqi (text), fasc. I—IX at /6/ each ...	3	6
Táribáhíkh-i-Firozs, of Shams-i-Siráj Afif (text), fasc. I—IV @ /6/ each ...	1	8
Wís o Rámín (text), fasc I—V @ /6/ each ...	1	4
Zafarnámah, Vol. 1, fasc. 1—9; Vol. II, fasc. 1—8, @ /6/ each ...	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

	Rs.	A.
1. ASIATIC RESEARCHES, Vols. VII, IX to XI, Vols. XIII and XVII, and Vols. XIX and XX @ 10/ each ...	80	0
DITTO, Index to Vols. I—XVIII ...	5	0

2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl., @ /4/ per No.; and from 1870 to date @ /6/ per No.

3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to subscribers and @ 1/8 per No. to non-subscribers.

N. B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*

	Rs.	A.
4. Centenary Review of the Researches of the Society from 1874—1883 ...	3	0
General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S. B, 1864) ...	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No, J. A. S. B., 1868) ...	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J A. S B, 1875) ...	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No J A S. B., 1878) ...	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B, 1880) ...	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B, 1882) ...	3	0
5. Anis-ul Musharrahin ...	3	0
6. Catalogue of Fossil Vertebrata... ...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Revd. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis ...	1	8
11. Istiláhát-us-súfíyah, edited by Dr. A. Sprenger, 8vo. ...	1	0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each ...	32	0
13. Jawámi-ul-'ilm ir-riyázi, 168 pages with 17 plates, 4to., Part I ...	2	0
14. Khizánat-ul-'ilm ...	4	0
15. Mahábhárata, Vols. III and IV @ 20/ each ...	40	0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to. @ 6/ each ...	18	0
17. Purana Sangraha, I (Markandeya Purana), Sanskrit ...	1	0
18. Sharaya-ool-Islám ...	4	0
19. Tibetan Dictionary by Csoma de Körös ...	10	0
20. Ditto Grammar ...	8	0
21 Vuttodaya, edited by Lt.-Col. G. E. Fryer ...	2	0
Notices of Sanskrit Manuscripts, fasc. I—XXIII @ 1/ each ...	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra ...	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

[REGISTERED No. 39.]

No. 41 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE BURDWAN DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS No. 2865.

Calcutta, the 4th October, 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Burdwan Division for the year 1891-92.

Tours.

IN spite of the Tour Resolution (No. 398T.G., dated the 17th October 1891) having only been received comparatively late in the year, the Commissioner and all officers of the Division used their best efforts to comply with the orders contained in that Resolution, which require Divisional Commissioners and District Officers of large districts, in which category the districts of Burdwan and Midnapore in this Division fall, to be on tour for four months, while the officers in charge of smaller districts and of sub-divisions are required to put in the three months touring formerly prescribed. In the few cases where officers did not complete the full amount, they were prevented by sickness from so doing. All district offices and treasuries, and all sub-divisional offices with the exception of Ghatal, were inspected either by Mr. Veasey or by Mr. Power who took over

charge on the 3rd November 1891. All the Collectors except one also inspected their own offices twice during the year.

Weather and crops, health and condition of the people, and sanitation.

2. Mr. Power has given a very interesting account of the condition of the people during the year under report. The weather on the whole was not favourable to agricultural operations, the rainfall being short and unevenly distributed. He considers, however, that the people did not suffer from any severe distress, nor was the diminution in the outturn of agricultural produce sufficient to affect the course of trade or of crime. Of the Birbhum district, Mr. Grant, the Collector, the extracts from whose report show that he has taken a keen and intelligent interest in economic matters, writes:—"The accidents of 1891-92 were not very severe after all. The crop was certainly 25 per cent. below average, but that left plenty for export after the wants of the district were satisfied, and the very high prices realized must have gone some way to make up for the deficiency of quantity. There has been no want, no distress, no pinching, in a year which has so severely tried other districts in Bengal. There has, in fact, been every sign of continued prosperity." These remarks, though to some extent supported by the statistics of import and export of trade, seem rather high-coloured as a description of the whole Division, and the mortuary statistics leave no doubt that the people have felt the pinch of scarcity and high prices and the lack of pure water, and that these causes, among others, injuriously affected the general health. The Magistrate of Burdwan writes that the public health was worse than in any of the preceding years since 1881. Bankura suffered heavily from fever and cholera, Birbhum from a severe epidemic of influenza, which is estimated to have attacked not less than one-third of the population, Midnapore from unusual fever and small-pox, and Hooghly from a cholera epidemic in the Serampore sub-division. At the present moment, when the question of special legislation with a view to compulsory improvement of water-supplies in municipal, and of drainage in rural, areas is under consideration, it is a significant fact that both Mr. Barrow, the Magistrate of Bankura, and Mr. Grant, the Magistrate of Birbhum, attribute the unhealthiness of the year to the scanty rainfall acting speedily upon a supply of water already much reduced by the long hot weather, their theory being that as the water in tanks and wells runs lower, the solution of nocuous matter becomes of necessity stronger and more dangerous. Mr. Grant comments strongly on the practice of cultivators keeping large manure heaps close to their houses,—a practice which he thinks it would be next to impossible, owing to long habit and want of room elsewhere, to make them abandon; and Mr. Cooke from Hooghly writes that "the most obvious evil is the entire disregard for the purity of the water consumed, and its wanton pollution: it is not to be expected that the electorate will choose sanitary reformers to represent them; such would command little support at the poll." On this, Mr. Power comments thus:—"Neither municipalities nor village communities understand sanitation; they dislike what little instruction they have hitherto received on the subject. Without an expert to describe what is wanted, and executive authority to compel performance, grants and allotment for sanitation will surely be wasted."

3. The total number of deaths in each district is given in the following table for this and the past two years:—

	Population by census of 1891.	Total Number of Deaths.		
		1889-90.	1890-91.	1891-92.
Burdwan	1,391,880	33,918	28,251	36,825
Bankura	1,069,668	20,638	20,547	22,416
Birbhum	797,833	21,905	20,955	26,336
Midnapore	2,631,516	58,299	61,842	74,258
Hooghly	1,076,710	27,522	28,458	34,788
Howrah	721,211	15,106	16,067	18,141
Divisional Total ...	7,688,818	177,388	176,120	212,764

The unhealthiness of the Burdwan district is further evidenced by the last census returns, which show a population of 1,391,880 against 1,391,823 in 1881, an increase of 57 only in ten years.

4. The mill and factory hands in the larger towns would appear to be in better condition than the agricultural population. Mr. Cooke writes with regard to them, that such a thing as abject poverty is unknown in the Hooghly district, owing to the mills finding work with liberal remuneration. Mr. Grierson, who has lately come to Howrah from the Gaya district in South Bihár, writes that the difference in the standard of comfort in Gaya and Howrah is very striking, and that he now can well understand how some 30 lakhs of rupees go every year from Howrah to Gaya in remittances from the labourers who work at the former place.

Manufacture, Trade, and Commerce.

5. The rise in both exports from and imports to the Birbhum district has already been noticed as a sign that the shortness of the crop was not sufficient to counterbalance the impulse given by high prices to trade in that district. The same is true also of Burdwan, Bankura, and Midnapore, from each of which districts the export of paddy increased materially. Among industries it is noticed that indigo is almost defunct in Burdwan. The quantity of mulberry silk manufactured rose nearly 50 per cent. in Birbhum, while that of tassar silk fell off both in that district and in Bankura. Jute and gunny showed a marked recovery in Howrah from the depression of the preceding year. The decay of the old native industries before improved European methods is exemplified in the case of cotton cloth and of paper. Of the former, the outturn increased in the year, but the Commissioner writes: "This, however, is little more than a pause in the ebbing tide: the competition of European piece-goods is steadily killing the industry. In Katwa, the cloth workers of two villages have taken to silk-weaving. Elsewhere they are gradually merging in the agricultural population." In the paper industry the Bally mills are swamping all native competitors of the old style.

6. The following statement shows the civil work of the division during the year:—

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5A and 5B.			Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of year to total disposed of.	Number of cases disposed of per Munsif reduced to the prescribed unit.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5A	5B	6	7	8	9	10	11	12
Burdwan	Sadar	Judge and Subordinate Judge.	2	186	366	440	30	82	3,333	·24	·25	......
		Munsifs	2½	2,849	574	1,237	1,673	[illegible]	12,258	·10	·23	1,626
	Katwa	Ditto	2	2,967	727	1,304	2,009	381	11,918	·15	·14	1,980
	Bud-Bud	Ditto	1	1,236	226	512	720	224	1,033	·38	·28	1,769
	Raniganj	Ditto	1	1,173	285	758	569	131	1,504	·24	·57	1,530
	Kalna	Ditto	1	1,556	634	909	996	225	3,935	·06	·22	2,217
Bankura	Sadar	Judge and Subordinate Judge.	1½	42	......	17	7	18	1,369	·30	1·45	..
		Munsifs	1½	2,396	372	783	1,710	276	7,475	·17	·13	1,980
	Vishnupur	Ditto	1½	1,623	247	622	907	281	5,751	·11	·31	1,813
	Kotalpur	Ditto	1	1,319	......	458	670	191	6,919	·42	·34	1,701
	Gangajalghati	Ditto	1	1,298	......	393	778	127	3,961	·20	·13	1,552
	Khatra	Ditto	1	1,349	......	427	761	161	3,242	·08	·25	1,671
Birbhum	Sadar	Judge and Subordinate Judge.	1½	62	......	28	11	23	1,264	·26	·27	......
		Munsifs	1	918	276	502	582	110	5,048	·23	·37	1,230
	Bholpur	Ditto	1½	1,256	265	580	738	205	7,451	·12	·32	1,169
	Rampurhat	Ditto	1½	1,991	583	938	1,301	825	5,287	·08	·20	2,260
	Dubrajpur	Ditto	1	1,008	......	330	490	188	5,738	·05	·22	1,294
Hooghly	Sadar	Judge and Subordinate Judge.	3	266	......	102	50	114	2,988	·07	·41	......
		Small Cause Court Judge.	2*	......	5,337	5,337	......	......	9,434	·03	·20	......
		Munsifs	2	2,859	......	828	1,722	309	7,227	·11	·19	1,738
	Howrah	Ditto	3	4,141	22	1,506	2,174	483	12,097	·06	·17	1,705
	Serampore	Ditto	3	4,419	......	274	3,451	694	11,500	·28	·20	1,935
	Jahánabad	Ditto	3	2,853	740	1,351	1,486	756	10,511	·19	·27	1,537
	Uluberia	Ditto	1	1,609	381	849	999	142	8,890	·22	·41	2,026
	Amta	Ditto	1	1,632	465	882	1,136	79	5,934	·11	·34	1,934
Midnapore	Sadar	Judge and Subordinate Judge.	1½	193	893	993	26	67	2,816	·18	·15	......
		Munsifs	2	4,063	2,420	3,182	3,669	582	10,118	·07	·18	3,467
	Garbheta	Ditto	¾	1,546	375	737	1,103	81	6,209	·18	·15	2,291
	Tamluk	Ditto	2	4,421	808	1,696	3,201	332	17,856	·18	·16	2,677
	Contai	Ditto	2½	3,639	1,004	2,365	1,854	524	19,191	·18	·12	2,008
	Ghatal	Ditto	1	1,905	603	1,214	1,054	240	11,463	·05	·15	2,586
	Danton	Ditto	¾	1,497	688	1,372	658	125	7,147	·10	·18	2,190
		TOTAL	51½	59,172	19,291	32,836	36,629	7,988	2,30,887	·15	·22	1,253

* This Small Cause Court Judge, aided by a Registrar, divided his time between Hooghly, Howrah, and Serampore.

The figures in column 12 are obtained by taking one title suit as equivalent to three rent and money suits, and one Small Cause Court suit as one-third of an ordinary suit. The average number of cases disposed of on this calculation by each Munsif was 1,253. The highest figures are those of the Munsifs of the Midnapore district (especially at the Sadar and Tamluk), of Kalna, Rampur Hat, and Uluberia. The smallest amount of work was disposed of in the Birbhum district, at the Sadar and Bholpur stations.

7. The worst returns of detention of witnesses over two days are shown by the Munsifs of Kotalpur in Bankura and Bud-Bud in Burdwan, in whose courts ·42 and ·38, respectively, of the witnesses examined were detained over two days. The ratio of pending cases at the end of the year to cases disposed of was highest in the courts of the Judge and Subordinate Judge of Bankura, being as high as 1·45, and in the Court of the Raniganj Munsif, where it was ·57.

Mr. Whitmore, Judge of Birbhum, comments on the amount of unnecessary litigation involving perjury produced by sections 149 and 150 of the Bengal Tenancy Act, which bar a defendant in a rent suit from certain pleas in defence, and encourage the fraudulent plea of not-indebted, unless he has deposited the amount of rent claimed, or such portion of it as the Court may decide. Mr. Whitmore also comments strongly on the practice of holding property *benami* It defeats the invaluable provisions of our admirable registration system; it doubles all litigation and so entirely vitiates the security of creditors that they are forced to stipulate for rates of interest, and would be extravagant in times of revolution.

Crime, Police, and Criminal Justice.

8. On the criminal side cognizable cases increased from 15,738 to 17,917 in number, but the increase was mainly due to petty nuisance cases in the Burdwan and Midnapore districts. Non-cognizable crime, on the other hand decreased from 21,005 to 20,351, the decrease being in Hooghly and Howrah, in the latter of which districts the decrease is found chiefly in municipal and similar cases under special laws.

9. The police, both in town and country, come in for their usual share of abuse in the reports, but there was no serious misconduct brought to light among the force, with the exception of one case of torture in Midnapore. Of the Burdwan Sub-Inspectors, Mr. Williams writes that they lack ability, industry, and honesty, and should, as a rule, not be ranked above head-constables. He explains that the unhealthiness of the district makes it unpopular with Biháris and up-countrymen, and he suggests that this class of constables might be exchanged to Bihár after a few years' service in Burdwan. This suggestion will be referred to the Inspector-General of Police for consideration.

10. Among the rural police, those under Act VI of 1870 seem to do their work fairly well, but in Burdwan most of the chaukidars are under Regulation XX of 1817, and hold chákrán lands, and in Bankura they are chiefly holders of ghatwali tenures, and both these classes are described as being disorganized and worthless. It is a relief to turn to Mr. Dutt's account of the Midnapore chaukidars, who, he says, do good work in watching bad characters under an excellent system introduced by Mr. Munro; also in burglary and cattle theft cases. He adds that "station officers do not know how to get good work from the chaukidars, who are always excellent, obedient, and intelligent servants when properly handled." The village chaukidar does not often meet with such unqualified praise from his District Officer.

11. The following statement shows the work of the criminal courts in the division by districts :—

DISTRICT.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times or more.	Average number disposed of by each (stipendiary Magistrate) officer.	Average number of witnesses attended in each case.	Ratio of column 11 to column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
dwan	Sadar ...	Stipendiary ...	6¾	2,352	2,901	·71	5,900	·05	·38	302	25	348	3	
		Honorary Bench ...	2	1,635	1,718	·85	2,702	·10	·85	......	...	817	1	
	Raniganj ...	Stipendiary ...	1¾	601	836	·64	3,110	·09	·23	274	21	343	5	
		Honorary Bench ...	3	494	563	·73	1,234	·21	·4	34	8	165	2	
	Katwa ...	Stipendiary ...	1	442	628	·61	2,773	·15	·34	124	4	442	6	
		Honorary Bench ...	3	236	255	·67	802	·05	......	......	......	79	3	
	Kalna ..	Stipendiary ...	2	355	510	·57	2,912	·02	·23	111	3	177	8	
		Honorary Bench ..	2	263	283	·73	623	·05	·5	......	.....	131	2	
nkura ..	Sadar ...	Stipendiary ...	3½	539	736	·63	2,932	·04	·35	171	22	111	5	
		Honorary Bench ..	1	256	315	·61	1,184	·09	·6	34	3	256	4	
	Vishnupur .	Stipendiary	1½	451	638	·49	3,004	·04	·5	116	31	301	7	
		Honorary Bench ...	1	251	270	·55	658	·03	·5	....	......	251	3	
bhum .	Sadar ... Rampurhát .	Stipendiary* ..	5½*	992	1,553	·62	5,410	·02	·28	511	5	360	5	
	Sadar ...	Honorary Bench ...	1	1,015	1,053	·55	3,064	·05	·04	1	......	1,015	3	
	Rampurhát ...	Ditto ..	1	99	172	·26	274	...	...	3	......	99	3	
wrah	Sadar ...	Stipendiary .	4	2,130	2,952	·72	8,812	·04	·22	441	56	527	4	
		Honorary Bench .	3	3,496	3,080	·9	3,575	·01	·21	4	...	1,165	1	
	Uluberia ...	Stipendiary ...	1	60[illegible]	919	·56	4,015	·06	·34	132	16	668	6	
oghly ...	Sadar ...	Stipendiary .	5	674	1,031	·50	3,621	·01	·34	255	14	674	5	
		Honorary Bench ..	4	630	853	·51	1,695	·04	·5	9	1	157	3	
	Serampore ..	Stipendiary ...	2¼	1,340	1,860	·51	5,460	·02	·34	377	19	600	4	
		Honorary Bench ...	5	850	938	·67	1,185	...	·5	...	...	170	1	
	Jahanabad ...	Stipendiary ..	1	418	616	·61	2,034	·05	·39	118	21	418	5	
		Honorary Bench ...	1	252	320	·40	1,260	...	...	10	7	252	5	
inapore ..	Sadar ...	Stipendiary ..	2½	1,761	2,522	·58	9,518	·02	·3	429	16	713	5	
		Honorary Bench .	3	343	387	·49	783	·003	.	2	....	114	2	
	Contai ...	Stipendiary ...	1¼	1,175	1,547	·58	6,792	·08	·31	406	17	940	6	
		Honorary Bench ..	1	130	131	·21	642	·13	·5	1	......	130	5	
	Tamluk .	Stipendiary ..	1¼	889	1,197	·38	6,890	·02	·27	158	21	711	7	
		Honorary Bench	2	477	503	·67	1,204	·06	·45	....	.	238	3	
	Ghatal ...	Stipendiary .	½	746	1,160	·62	2,710	·003	·26	98	1	1,591	8	
		Honorary Bench	3	473	604	·77	1,867	·01	·1	....	......	158	4	
	Total ..	Stipendiary ..	41	15,542	21,606	·60	75,983	·05	·31	4,173	292	379	5	·069
		Honorary Bench ..	36	10,900	12,045	·71	22,842	·06	·39	98	19	303	2	·19

* The officers, cases, &c., against Sub-division Rampurhat have not been given separately, and so the total number of officers for the whole district has been shown.

12. Taking Stipendiary Magistrates first, 41 officers disposed of 15,542 cases, and the average number of cases disposed of by each is 379. The largest amount of work was done in the Midnapore district (especially at Ghatal and Contai), and in Hooghly and Howrah. In Burdwan and Birbhum the amount of work was below the average, and in the Bankura district it was lightest of all. The number of witnesses per case was about 5, the highest ratio being at Kalna, Vishnupur, Tamluk, and Ghatal. The only Magistrate in whose court more than 10 per cent. of the witnesses were detained over two days was the Deputy Magistrate of Katwa. The number of Police cases disposed of was 4,173, of which 292, or 7 per cent., were remanded six times and more. The courts where more than 10 per cent. of such delays took place were those of Vishnupur and Howrah. On the other hand, in the courts at Suri, Rampurhat, and Ghatal only 1 per cent. (or 6 out of 609 cases) were treated in this dilatory way.

13. There is an unusually large number of Municipal and Honorary Benches in this Division, as well as of Honorary Magistrates sitting singly. The number of Benches was 36, and they disposed of the large number of 10,900 cases, or nearly 303 apiece. The Lieutenant-Governor is glad to recognise the assistance given by the loyal and willing labour of these public-spirited gentlemen. The cases were for the most part petty ones, and the average number of witnesses in each case was only 2. One Bench sitting at Raniganj detained 21 per cent. of its witnesses over two days; only one other Bench exceeded 10 per cent. The number of reversals on appeal rose high in some cases: the Municipal Bench of Burdwan had its decision modified or reversed in every case appealed against

The attendance of the Honorary Magistrates is shown by the following table :—

	Number of times asked to attend.	Number of times actually attended.	Number of absences—		
			With leave or notice.	Without leave or notice.	Total.
	1	2	3	4	5
Burdwan	1,931	1,349	198	568	766
Bankura	384	263	11	110	121
Birbhum	393	289	59	45	104
Howrah	1,492	1,089	83	340	423
Hooghly	2,599	2,000	274	384	658
Midnapore	2,695	1,578	446	671	1,117

The attendance in the Midnapore and Burdwan districts was indifferent, the absences being in each case considerably over one-third of the invitations to attend.

The Commissioner will be requested to draw the attention of Honorary Magistrates, who hardly ever attend, to their neglect of this duty, and to suggest to them that if they find it impossible to attend they should resign their office. The Lieutenant-Governor trusts that the effect of such weeding will be visible by the absence from the next attendance rolls of such figures as those quoted above. On the other hand many of the Honorary Magistrates, especially those who sit singly, were conspicuous by the regularity of their attendance as well as by the efficiency of their work.

14. The statements below show by districts the work of the Sessions Courts and the impositions, realizations, and collections of fines during the year :—

	District.						
	Burdwan.	Bankura.	Birbhum.	Midnapore.	Hooghly.	Howrah.	Total.
Number committed during the year	29	17	13	31	36	31	157
Do. disposed of	31	19	11	34	32	30	157
Do. in which conviction obtained	14	10	6	20	18	21	89
Do. of above in which sentence modified or reversed by High Court	...	4	2	1	......	..	7
Number of cases acquitted by Sessions Judge	17	9	5	14	14	9	68

	District.										
	Burdwan.	Bankura.	Birbhum.	Midnapore.			Hooghly.	Howrah.			Total.
	Rs.	Rs.	Rs.	Rs.	A.	P.	Rs.	Rs.	A.	P.	Rs.
Amount due at commencement of the year	4,186	3,078	4,705	6,537	2	8	6,421	6,770	1	9	31,097
Do. imposed during the year ...	20,993	7,561	10,649	30,382	0	0	17,715	8,112	5	6	95,412
Do. collected during the year ...	16,813	6,226	13,496	27,339	10	3	15,416	7,437	13	3	86,730
Remitted during the year	4,223	1,830	... ..	2,668	11	9	2,050	1,797	2	6	13,175
Amount pending at end of year	4,143	2,583	1,858	6,910	13	5	6,061	5,047	7	6	27,203

The Birbhum fine statement is particularly creditable. The year opened with an outstanding balance of Rs. 4,705, and Rs. 10,649 were imposed in the course of it. Of the Rs. 15,354 thus made up, nothing was remitted, and Rs. 13,496 were collected, leaving a closing balance of only Rs. 1,858.

15. The following statement shows the work done by the different registration offices:—

DISTRICT.	Class of Registration office.	Number of offices.	Number of documents registered	Average per office.
Burdwan	Special	1	3,955	2,494
	Rural	11	25,971	
Bankura	*Ex-officio* sub	1	2,067	2,062
	Rural	8	16,487	
Birbhum	*Ex-officio* sub ...	1	2,517	2,756
	Rural	4	11,264	
Howrah	Special	1	6,744	3,418
	Rural	4	10,348	
Hooghly	Special	1	2,078	2,513
	Rural	8	20,539	
Midnapore ...	Special	1	3,225	3,184
	Rural	15	47,727	

From the above it appears that registration is most resorted to in the Burdwan and Hooghly districts.

16. The following table shows the demand, collections, and balances of revenue and cesses during the year district by district :—

DISTRICT.	Class of demand.	Class of estates.	Number of estates.	DEMAND.		COLLECTIONS OF 1891-92.		BALANCE ON 1ST APRIL 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan ...	Land revenue ...	I	4,821	30,33,491	74,444	29,64,946	74,208	68,545	236
		II	168	8,556	2,385	4,830	2,147	3,726	238
		III	35	3,187	1,218	2,133	1,030	1,052	188
	Road cess	Estates	5,841	3,66,860	2,77,001	3,07,736	39,455	59,124	2,37,546
		Rent-free tenures	98,539						
	Zamindari dák ..	Estates	692	3,744	628	3,017	255	127	373
Bankura ...	Land revenue ...	I	885	4,56,833	5,509	4,40,440	3,997	7,393	1,512
		II	46	782	207	459	206	323	1
		III	11	618	844	3	337	615	507
	Road cess ...	.	1,500	88,150	35,801	70,507	18,380	17,643	17,415
	Zamindari dák ..	.. ...	502	4,539	936	4,264	547	275	389
Birbhum ..	Land revenue ...	I	1,002	10,03,434	1,439	10,00,232	1,489	3,202	...
		II ...	1	136	...	136	... ..	......	... ..
		III	1	122	.....	120	......	2	..
	Road cess	Estates	1,596	1,14,749	11,342	1,09,080	11,024	5,719	318
		Rent-free tenures	25,036						
	Zamindari dak ..	......	646	3,188	53	3,138	52	50	1
Howrah ..	Land revenue ...	I	.. ..	......	......	.....	......	......	
		II	......	..	......	..	......	......	. .
		III	35	3,933	357	3,877	350	56	1
	Road cess ..	....	.... .	.. .	... .	... .	.....	......	. ..
	Zamindari dak ...	.	159	4,403	2,210	3,419	1,250	985	961
Hooghly ...	Land revenue ...	I . ..	3,667	12,98,708	12,362	12,91,698	12,362	710	... ..
		II .. .	40	13,400	1,679	10,069	1,090	3,331	589
		III ...	301	33,331	2,183	29,439	1,106	3,892	550
	Road cess ...	......	5,624	1,04,888	43,505	73,193	34,350	31,694	9,155
	Zamindari dák ..	. .	939	6,466	820	6,132	.	... ..	1,154
Midnapore ...	Land revenue ...	I	2,700	18,93,698	15,755	18,66,213	15,238	27,485	517
		II ...	196	2,17,754	31,716	1,95,110	27,121	22,644	4,534
		III	59	2,50,243	2,58,177	1,26,988	1,60,115	1,22,904	84,932
	Road cess ...	.	7,365	2,82,801	60,108	2,19,116	60,448	63,685	6,662
	Zamindari dak ...	.	2,010	12,130	691	11,661	559	469	132

The classes referred to in the above statement are these—

I.—Permanently-settled estates.

II.—Temporarily-settled estates.

III.—Estates held direct by Government.

17. The arrears which amounted to about 8·5 lakhs of rupees at the beginning of the year had been reduced to about 8 lakhs at the end; and this is so far an improvement, that the collections have not yet reached the standard which the Lieutenant-Governor desires to attain. The Midnapore and Burdwan districts are those in which the arrears are largest. The subject, however, has been fully dealt with by the Board of Revenue in their Land Revenue Report. Statement XVI appended to the report should have shown the kists of January and March 1892, instead of those of 1891. It is noted that Burdwan shows an arrear of over Rs. 71,000, but that the arrear list only contained estates defaulting to the amount of about Rs. 5,000, and similarly with the other districts. Collectors should see that every defaulting estate is included in the arrear list, and that the amount of default agrees with that returned by the Tauzi Department.

Land Revenue.

18 The following statement shows the number of certificates filed during the year, and how they were disposed of:—

District.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Burdwan ...	General, including arrears of land revenue, Government estates, water-rate, &c.	226	485	711	28,662	451	14,465	260
	Court of Wards . ..	351	1,030	1,381	53,269	373	10,615	1,008
	Road cess	14,608	1,769	16,377	1,20,866	1,800	23,302	14,577
Bankura ..	* ..	2,455	2,615	5,070	95,868	1,890	25,315	3,180
Birbhum .	General	62	4	66	6,403	38	4,760	30
	Road cess	699	124	823	10,670	577	9,023	246
	Rampurhât	57	12	69	934	57	616	12
Howrah ...	General	276	12	288	2,304	230	1,682	58
	Uluberia Khas Mahal ...	7	11	18	418	12	379	6
Hooghly ..	General	1,542	621	2,163	69,505	1,386	13,361	777
	Including Khas Mahal, Court of Wards, &c., in Sadar and sub-divisions.	14	.	14	2,658	10	2,064	4
	Cess	9,470	3,775	13,245	69,891	9,660	49,476	3,585
	Drainage	191	288	479	30,075	392	20,738	87
Midnapore ...	General, including arrears of rent, water-rates, &c.	7,262	4,664	11,926	2,02,820	9,840	1,17,332	2,086
	Cesses	2,547	1,564	4,111	98,433	2,560	63,025	1,551
	Court of Wards	1,534	4,001	5,535	1,74,608	3,886	21,682	2,149

* Departments not shown in Commissioner's report.

The number of cases pending at the close of the year is larger by about 8,000 than it was at the beginning of the year, but this is entirely due to the enormous number issued in Burdwan in consequence of the strenuous measures taken towards the close of the year to collect road cess from the defaulting rent-free tenures. Excluding this item, the pending number has been reduced by about 5,000; but it is still large, and the Lieutenant-Governor hopes to see a still further diminution effected during the current year.

Settlement.

19. The only settlements of any importance were those of Hukumapur, Mollarpur, and Sujamutha; the first and third of which belong to the Burdwan Raj and are under the Court of Wards. The Hukumapur and Mollarpur settlements were practically completed during the year, and have come under the review of Government separately. The Sujamutha proceedings still drag on wearily, the present state of affairs being that a series of compromises have been arrived at between the manager and the raiyats, which the Settlement Officer is in process of registering. Meanwhile the collections of the pargana are very bad; the percentage of current collections on the current demand being only 24·2, and of the total collections on the total demand as low as 19·7. Among smaller settlements it is observed from Statement XVII that 26 miles of roadside lands in Bankura were put under settlement as long ago as June 1888, but operations have not yet been completed. Such delays ought not to occur. These small settlements ought to be carried out between the end of one rains and the beginning of another. This can generally be done if the strength of amíns is proportioned to the area to be measured, and their work tested while it is going on. The survey and maps should be completed in three months, leaving three months for settling the rates and rents and other disputes.

Drainage schemes.

20. Four important drainage schemes are now in various stages of progress in the district of Hooghly. These four schemes are known as the Dankuni, Howrah, Rajapur, and Amta schemes. The cost of the first three has been up to the end of 1891 as follows:—

	Rs.
Dankuni	5,06,649
Howrah	4,11,723
Rajapur	8,94,392
Total ...	18,12.764

The figure against Dankuni includes the principal and maintenance charges: Rs. 5,01,987 have already been recovered from the proprietors benefitted up to 31st March 1892. The capitalization of the maintenance charges on account of this scheme has been sanctioned by Government, and the question of capitalising in the case of the Howrah scheme also is under consideration. The Rajapur scheme was completed in October 1891. Estimates of the Amta scheme are still under preparation by the Public Works Department.

Loans.

21. Out of Rs. 30,000 allotted to the Division for loans under the Agriculturists' Loans and Land Improvement Acts, it appears that only Rs. 6,350 were actually spent during the year. The attention of the Board of Revenue will be invited to the fact. No explanation is given in the report as to how a sum so far in excess of the actual requirements came to be included in the budget, to the exclusion perhaps of some other districts which could have fully utilised a larger allotment than they got.

22. The most important excise statistics are included in the following statement:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
		Rs.		Rs.		Rs.	Mds. sr. ch.	Rs.		Rs.	Mds. sr. ch.	Rs.
Burdwan	75	30,502	17,280	80,57[illegible]	49	19,698	66 12 0	36,304	49	15,741	56 9 0	62,407
Bankura	67	16,985	2,749	22,816	20	5,320	20 30 13	10,571	19	4,[illegible]96	15 25 0	17,765
Birbhum	28	4,896	7,000	15,219	36	10,213	47 31 13	21,277	23	6,281	22 14 0	24,831
Howrah	31	10,500	4,121	27,469	32	5,720	33 18 0	14,185	30	5,079	31 31 0	31,451
Hooghly	98	49,754	25,097	1,29,039	63	15,046	60 5 2	30,167	71	17,025	87 11 0	89,076
Midnapore	92	24,185	9,888	63,134	66	13,904	64 12 11	29,083	144	21,680	114 18 0	1,25,830

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Burdwan	2,90,325	0 3 4
Birbhum	1,45,911	0 3 0
Bankura	69,652	0 1 0
Howrah	1,02,494	0 2 3
Hooghly	1,22,374	0 1 9
Midnapore	2,31,399	0 1 5
Total ...	9,65,155	

The consumption of country liquor in Hooghly and of opium in Midnapore is remarkable.

Education.

23. The unhealthiness of the year is said to be responsible for a falling off in the number of schools and pupils in all the districts of the Division except Howrah and Birbhum. In Burdwan the substitution of the payment-by-result for the stipendiary system is said to have also tended to a decrease of primary schools, but the explanation seems doubtful, especially as in Birbhum the same cause is assigned for the increase which there took place. Among special classes the number of Sonthal pupils rose in Bankura from 972 to 1,056, but decreased in Burdwan, Birbhum, and Midnapore to the following extent:—

	Number of Sonthal pupils.	
	1890-91.	1891-92.
Birbhum	368	291
Burdwan	108	15
Midnapore	1,658	1,489

The very marked decrease both in Burdwan and Midnapore is also attributed to bad harvests and the unhealthiness of the year. Since the close of the year a Sonthal Sub-Inspector, in addition to the previous staff of the circle, has been sanctioned by Government.

24. Mr. Barrow, the Magistrate of Bankura, comments on the waste of power in having a separate Sub-Inspector for non-Board schools. The question is one that has been for some time under the consideration of Government, and orders may be expected to be shortly issued, making over all Government Sub-Inspectors to the District Boards on condition of their undertaking to provide for the inspection of Municipal and Cantonment Schools.

25. The Lieutenant-Governor regrets to read that the condition of the patshalas among the mining population in the Barakar and Raniganj coal districts is very unsatisfactory, and that no interest is taken in their welfare by the managers of the collieries.

26. The following table shows the number of schools of all classes in each district, the number of pupils, and the incomes, with the sources from which the incomes are derived and the cost per head of the pupils:—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Other.	Total.	Cost per head of pupils.	Population.	Rat pupi popul
1	2	3	4	5	6	7	8	9	10	11	12	1
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.		
Burdwan ...	High	14	2,552	4,424	279	1,682	22,128	19,268	47,681	18 10 11	1,391,880	
	Middle .. .	102	5,082	618	16,133	928	24,908	20,750	63,337	10 8 11		
	Primary	1,303	35,884	2,604	21,110	736	57,431	7,911	89,792	2 8 0		
	Miscellaneous ...	64	409	8,291	10,599	......	......	...	18,890	37 13 9		
	Total ...	1,483	44,917	15,937	48,121	3,246	1,04,467	47,929	2,19,700	4 14 3		
Bankura ..	High	8	1,096	3,576	336	1,118	13,185	4,655	22,870	20 13 11	1,069,668	
	Middle	55	2,922	1,129	7,825	348	9,101	8,105	26,508	9 1 0		
	Primary	1,338	33,879	1,990	14,628	700	35,166	11,690	64,174	1 14 3		
	Miscellaneous ...	18	216	4,334	2	......	113	1,896	6,345	29 5 9		
	Total ...	1,419	38,113	11,029	22,791	2,166	57,565	26,346	1,19,877	3 2 4		
Birbhum ..	High	4	717	3,183	.....	......	12,482	2,265	17,930	25 0 1	797,833	
	Middle	31	1,862	437	4,036	300	7,111	4,728	16,612	8 14 8		
	Primary	886	19,162	54	7,528	......	29,640	13,375	50,606	2 10 3		
	Miscellaneous	.	.. .	......	..	......	......	... ..	... .	.... .		
	Total ...	921	21,741	3,674	11,564	300	49,242	20,368	85,148	3 14 7		
Howrah ..	High	18	3,532	5,312	... ..	1,512	39,710	9,452	55,986	15 13 7	721,211	
	Middle	37	2,902	1,404	5,890	1,072	12,747	8,108	20,221	10 1 1		
	Primary	806	26,412	2,113	9,158	1,120	36,415	5,111	53,917	2 6 7		
	Miscellaneous ...	2	8	87	... .	... ..	...	......	87	10 14 0		
	Total ...	863	32,854	8,916	15,048	3,704	88,872	22,671	1,39,211	4 3 9		
Hooghly ..	High	30	4,097	16,070	586	2,530	70,296	21,773	1,11,255	23 10 11	1,076,710	
	Middle	79	4,921	3,340	13,360	1,548	23,063	21,665	62,976	12 12 9		
	Primary	1,513	8,392	5,406	25,410	1,630	73,214	8,690	1,14,359	13 10 0		
	Miscellaneous	5	274	9,052	.. ...	... ..	633	2,588	14,173	51 11 11		
	Total ...	1,627	18,284	34,768	39,356	5,708	1,67,206	54,725	3,02,703	16 8 11		
Midnapore ...	High	11	1,798	3,479	.....	1,930	20,450	14,420	40,279	22 6 5	2,631,516	
	Middle	78	4,815	1,191	10,883	1,084	17,176	14,065	44,399	9 3 6		
	Primary ..	4,214	91,075	7,960	28,271	966	1,36,824	13,261	1,87,286	2 0 10		
	Miscellaneous ...	6	260	2,268	200	130	52	3,020	6,670	21 12 11		
	Total .	4,309	97,948	14,902	39,354	4,110	1,74,502	44,766	2,47,634	2 8 5		

Ratio between total in column 4 to total boys in district—

Burdwan	·20	Howrah	·28
Bankura	·22	Hooghly	·10
Birbhum	·17	Midnapore	·23

Some mistake must have crept into the Hooghly figures, for it is impossible that so populous a district should have had only 8,392 boys in 1,573 primary schools. It will be observed that in all districts Municipalities have devoted more money to High and Middle Schools than to Primary Schools, and in Birbhum District the Suri Municipality assists a Middle School, but gives nothing whatever to a Primary School. This is opposed to the principles advocated by the Lieutenant-Governor, who considers that one of the first duties of a Municipality is to provide primary education for all its boys, and only when that duty has been satisfied should it feel itself at liberty to assist Secondary Education. The Lieutenant-Governor is glad to learn that this duty is being impressed on all municipalities, and that the Howrah Municipality has already accepted the responsibility to the extent of increasing their primary grant from Rs. 376 to Rs. 2,020.

Dispensaries and hospitals.

27. These are in good case and fairly plentiful in the Division. The following table shows their working:—

District.	Number of dispensaries.	Income from— Government.	District Board.	Municipality.	Subscriptions.	Total.	Daily average patients. In-patients.	Out-patients.	Ratio of out-door patients to total population.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Burdwan	7	398	1,541	4,877	16,599	23,415	70·2	446	·036
Bankura	4	463	1,000	3,965	800	6,228	13	112·10	·015
Birbhum	2	29	1,127	889	842	2,887	5·25	99·31	·015
Howrah	4	8,719	165	3,120	11,230	23,234	78	147·60	·032
Hooghly ...	9	1,685	......	4,128	14,452	20,265	66	268·40	·039
Midnapore	13	1,807	828	7,279	4,352	13,766	38	658	·026

It will be observed that the ratio of the out-door patients to the total population of the districts is very low in Bankura and Birbhum. The two Burdwan Raj dispensaries at Burdwan and Katwa are especially well spoken of.

Local Self-Government institutions.

28. District Boards are reported to have worked well, attendance has been generally good, and the proceedings characterised by good sense, fairness, and moderation. The Commissioner finds himself unable to say as much for the Local Boards and Municipalities, though among the latter Midnapore is favourably spoken of by Mr. Romesh Chandra Dutt, and Utterpara is described as a model little municipality. Baidyabatti suffered under a Vice-Chairman who was convicted of malversation of Municipal funds, and is now in jail. The present Chairman, though seriously thwarted, is said to be improving the state of the Municipality. Raniganj, Vishnupur, Sonamukhi, Kotrang, Badresar, and Bansbaria are classed by the Commissioner as bad, their faults being unequal and inadequate taxation, bad collections, a tendency to lavish expenditure on establishments, factions, quarrels, and aversion from sanitation. Serampore suffers from an absentee Chairman and a Vice-Chairman whose time is said to be fully pre-occupied by private business; and in Suri, the Magistrate reports that the only results of the late Chairman's enlightened and energetic efforts was that he became detested and was ousted from his post. The administration of cattle pounds, which lies with the District and Local Boards and the Municipalities, has been fairly successful, but the usual complaints of the farming system are met with. It is said that farmers will not look after the impounded cattle or provide proper accommodation for them, and that they combine to keep down auction prices of the pounds. As the Commissioner points out, the worst of these abuses would be obviated if the pound buildings were the property of the District Boards and not of the farmers.

29. There is nothing of especial moment under the heads of social and political institutions or conduct of zamindars. Messrs. Watson and Company, who hold a lease of a zamindari in Midnapore, have failed to administer the property without disturbances. The matter is under the consideration of Government.

30. Sir Charles Elliott desires to thank Mr. Veasey and Mr. Power for their administration during the year. He has read with pleasure the favourable notice of the work of Messrs. W. Fiddian, H. G. Cooke, Romesh Chandra Dutt, and H. C. Williams in their respective districts. The confidential reports on officers will be communicated to the Appointment Department, information being given, according to the rules laid down by the Lieutenant-Governor, to all on whom any serious censure is recorded.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

FAMINE RELIEF.

REVENUE DEPARTMENT—AGRICULTURE—No. 737T.—R.

Darjeeling, the 5th October, 1892.

RESOLUTION.

READ again—

The revised Bengal Famine Code published in the *Calcutta Gazette* of the 20th January, 1892.

Circular of the Government of India, Revenue and Agricultural Department, No. $\frac{5}{48}$, dated the 2nd March, 1892.

Circular of the Government of India, Revenue and Agricultural Department, No. $\frac{6}{44}$, dated the 17th March, 1892.

Circular of the Government of India, Revenue and Agricultural Department, No. $\frac{7}{48}$, dated the 18th March, 1892.

Circular of the Government of India, Revenue and Agricultural Department, No. $\frac{9}{44}$, dated the 21st March, 1892.

Read—

Resolution of this Government, No. 1529Agri., dated the 16th April, 1892, with its appendices.

Correspondence with the Commissioners of the Patna, Bhágalpur, and Rajshahi Divisions, regarding the recent scarcity in parts of those Divisions.

In the Resolution of 16th April, 1892, quoted above, which was published in the Supplement to the *Calcutta Gazette* of the 20th idem, instructions were issued which modified, for the time, certain provisions of the revised Famine Code of January, 1892, which were not precisely suited to the exact stage of distress which had then been reached in North Bengal and Bihár. Experience since gained from the relief operations recently closed, and orders received on several points from the Government of India, render it desirable to issue further instructions for the guidance of local officers, in case any fresh need of relief springs up. The Lieutenant-Governer does not consider that the time has yet come for issuing a revised edition of the Code itself; but it will be convenient to bring together in one place all the orders and explanations to be looked for outside the existing Code. This Resolution therefore supersedes all previous orders issued on the subject, and is to be taken as supplementary to, and in some cases modifying, the rules formulated in the Famine Code of January, 1892.

2. In the first place, it is to be observed that His Honour has noticed that certain officers entertain an erroneous notion that the loss of a single crop must ordinarily necessitate the immediate starting of relief works. Experience has shown that, even in such poor districts as Muzaffarpur, Darbhanga, and Bhágalpur, the failure of the *aman* or *aghani* rice crop, preceded by a poor *bhadoi*, and followed by a very stunted *rabi* crop, only caused relief works to be opened in March. That the loss of a single crop is not likely to cause severe distress under ordinary circumstances receives further support from the completion report of the relief operations in the district of Dinajpur, which is now before Government, and which shows that the impression of the presence of severe distress, which existed in November and was widespread, was very much mistaken, and that the ordinary cultivator keeps a much larger stock in hand than is commonly supposed. The Lieutenant-Governor attaches the highest importance to the

timely apprehension of distress, but care should always be taken not to raise a false alarm. In a matter like this much must always be left to the discretion of the local officers, but the proper course is with the first indications of distress to open one or more test works, according as the tract which seems affected is small or extensive, regulating them strictly according to the provisions of the Famine Code. No officer should talk of opening Famine Relief Works on mere local reports; he should start works required by the District Board, of an ordinary kind, offering employment to the needy, but on the strict condition that the labour is paid for at piece-work rates, not daily rates, and that the wage given does not exceed the famine wage according to the Code (see Appendix I). If such works on such conditions attract labourers in large numbers, then it may be considered proved that scarcity and distress exist, and that Famine Relief Works should be opened. But it often happens that the small numbers of labourers who will attend such works proves the necessity for relief works to be illusory.

CLASSIFICATION OF WORKS.

3. The terms Civil Agency Works and Professional Agency Works, used in the Code, are not very suitable to the conditions of Bengal, where the Professional Agency, *i.e.*, the Public Works Department, is weak, and the District Officer has at his side the District Engineer and his staff who are able to give professional help in any work he sets going with funds supplied by the District Board. It is necessary, however, to adhere to these terms, which are suitable to other provinces of India, with this explanation:—

Professional Agency Works are works carried out with Provincial funds and under officers of the Public Works Department. They will generally be large works, such as railway branches, canals, &c.

Civil Agency Works are those which are carried out by the Collector, with such help as he requires from the District Engineer and his subordinates, and with funds supplied by the District Board. They include what were formerly called agricultural works, and consist generally, as explained in section 26 of the Code, of the construction of new roads, the raising or enlargement of old roads, the construction or renewal of tanks, drainage channels, irrigation channels, and embankments.

OPENING OF RELIEF WORKS.

4. In deciding upon the character and number of works to be open at any one time, regard should be had to their prospective utility and to the possibility of their completion within or soon after the period of scarcity.

The Bihár experience of this year has shown that tanks are more suitable as relief works than roads as long as the country is dry. If employment has to be given in the rains, it may be necessary to have recourse to roads. But the clearing out and deepening of tanks are often of great permanent utility to the neighbouring country; and it is easier to mass and discipline gangs working on tanks. The number of coolies who can be worked on a tank under the eye of a single overseer would often be spread over many furlongs of road: it is therefore easier to set out their tasks on a tank beforehand and to measure them up afterwards.

In the course of the relief operations in the district of Bhágalpur, it was found to be a mistake to have many works open in the same tract with only a few people on each. It was also observed that many people came to the relief works for a portion of a day only with the view of supplementing the amount earned by them in the fields in the rest of the day. Such a practice destroys the value of the works as gauges of distress, and the way to stop it is to shut up some of the works, leaving only enough to supply sufficient employment to those who are in want.

5. When a public work for which provision has already been made in the ordinary Public Works budget of the year is included in the sanctioned list of Professional Agency works, it is not necessary that the whole of the work should be utilized for relief purposes and brought under the Famine Code. Any portion of it which is of such a character, or requires to be executed with such urgency as to demand the employment of ordinary public works labour at full piece-work rates, should be separated from the portion

utilized as a relief work and should not be open to labourers admitted on the work simply for purposes of relief. On the portion retained as a relief work, the wages of able-bodied labourers, however skilled, should not exceed the amount in money which is equivalent to the full famine wage.

Classification of Workers.

6. During the recent operations it was found that the classification practically adopted on almost all the Relief Works was as follows:—

(*a*) *Persons who were paid by piece-work.*—A pit containing so many cubic feet of earth was measured off for a gang of labourers, and when it was finished they were paid the stipulated sums, provided that they did not thereby receive more than the maximum daily wage for the number of days employed on the work. Each such gang should contain both men and women; the general distribution of work being that the men cut the earth and the women, or children, carry it.

(*b*) *Persons who were paid by task-work.*—Their work was similarly demarcated for them, and they were stimulated to do what was held to be a fair day's task for people of their calibre for a three-quarter wage. If they did less, they were fined, but never got less than the minimum wage.

(*c*) *Persons who were paid by daily labour.*—Their work was not measured, but they were encouraged to do what they could, and they received the minimum wage.

This classification was adopted by almost all the officers engaged in relief work, and was in accordance with facts, and His Honour directs that, till further orders are issued, labourers on relief works should be classed in this way, and the daily register and the weekly return sent into head-quarters should be filled up on the understanding that classes A, B, and C are interpreted as above. All able-bodied labourers should be put in the first class, and the second class should be confined to those who have not been accustomed to earthwork, or who are temporarily unfeebled by want. As soon as they grow strong and skilful enough to earn a full wage by piece-work, they should be transferred to the A class. It should be distinctly understood that classification by castes, or even the system laid down in section 31 of the Code, is entirely superseded by the above classification.

7. Children, that is, young persons of either sex, who are approximately below 14 years of age, should be divided into two classes, big children (say above 8 years) and small children. The former handle a kodali or carry a small basket; the latter often carry clods of earth on their heads, but hardly assist appreciably in the outturn of work. They should, however, be counted in the muster-roll and should receive a small wage.

Piece-work.

8. The system of piece-work is encouraged by section 35 of the Code, but only faintly. The reason is that the Code contemplates advanced and severe distress. But when distress has been taken in time and the people are as fit to work and as strong as they ever were, piece-work should not only be encouraged, but insisted on as the general rule, and should ordinarily be paid by the gang.

9. In distributing labourers into small gangs, officers in charge of relief works should select an able-bodied labourer to be the head of the gang, but should let the groups of workers arrange themselves into gangs. In this way the excess work of the strong members of a family will go to make up the short work of the weak members. A system like this was adopted in the district of Bhágalpur, and was found to be liked by the labourers, who took into their gangs members of their own families (using the word in its extended Indian sense) who could not by themselves earn the maximum wage. This readiness of the people to help their weaker relations is deserving of all encourgement.

Each gang should have a pit marked off for them of a certain length, breadth and depth, which will occupy them at least one day, and efforts should always be made to measure and pay daily or every second day, and to measure and pay during the week for all the work done during the week.

THE AMOUNT OF WORK TO BE DONE.

10. The following formula, which has been invented by Mr. W. H. King, Inspector of Local Works, Patna Division, has worked out well as regards all road work, and also in tank work, where the lead is short. It is, however, a little too liberal where the lead is long, and in such cases has had to be reduced. For all other works it is fair.

$R = W\left(A + \frac{L+50}{125}\right)$ in which—

R = the rate per 1,000 cubic feet, lift not exceeding 5 feet.

W = the daily wage as calculated under Chapter XIV of the Famine Code (see Appendix I).

A = a co-efficient varying from 6·66 for soft, to 10 for hard soil which can be dug with a *kodali*.

L = the lead in feet taken in multiples of 50 feet, as 100, 150, 200, &c.

As an example, let it be assumed that in a certain case the daily wage is 5 pice, that the soil is soft, in which case A = 6·66, and that the lead is 100 feet; then—

$R = 5\left(6{\cdot}66 + \frac{100+50}{125}\right) = 93{\cdot}3$ pice=Re. 1-7-4 per 1,000 cubic feet. Here it would suffice to fix the rate at Re. 1-8 per 1,000 cubic feet.

The formula is based on the assumption that—

(1) a man can cut 100 cubic feet of hard soil in a day; 150 of soft soil;

(2) a man can carry 125 cubic feet of soil for 50 feet in a day with a five-foot lift;

(3) he can carry the same quantity for an additional 100 feet in another day.

Allowing for a woman doing a little less carrying than a man, the following rule may be laid down:—

A man and a woman working together can cut and carry 100 cubic feet for a 50-foot lead, and a man and two women can do the same for a 150-foot lead. Therefore, the piece-work rate for 100 cubic feet should be the maximum ration wages for a man and woman for a 50-foot lead, and similar wages for a man and two women for a lead exceeding 50 feet, or a lift exceeding 5 feet.

11. In the case of task work, which is only permitted for persons of a slightly inferior physique, it will be necessary to allow a further margin; for instance, it might be said that 100 cubic feet is the daily task for one man and two women (or a man, a woman and a child), and a similar addition should be made for any increase in the lead. Each labourer should be made to perform a certain amount of task-work each day before the wage is paid.

THE WAGE.

12. The mode of calculating the wage, *i.e.*, the value of the full or portional ration, is described in Chapter XIV of the Code. It is not, however, desirable ever to fix the wage in pies, a coin not commonly used in the villages. Nor is it desirable, having once fixed it, to raise or lower it according to any minute variations in the market, that is, by less than a pice at a time. During the recent scarcity prices were so even over the whole distressed area that it was found possible to fix a uniform wage for all districts in Bihár and North Bengal, and thus to avoid the danger of emigration from the neighbourhood of home to a district where the labourer might be told he would receive a higher wage. The only difference that seemed needful to make was this, that where cheaper grain, such as *marwa*, *kurthi* or *makai*, was procurable and was the customary food of the people, the calculation was made for a ration compounded of those grains, or for a ration compounded half of rice and half of some cheaper grain, and not for rice alone. Details are given in Appendix I, showing how the different value-rates were worked out.

13. The Lieutenant-Governor accordingly decided that the following wages should be given, and His Honour thinks that they should be adhered to till further orders, so long as common rice varies between 10 and 12 seers per rupee, and pulses cost about 12 seers. If rice rises permanently below 10 seers, and is the only food of the people, one pice should be added to all the figures in the A class.

A.—In districts where coarse rice is the usual food, or the only food easily procurable—

		Man.	Woman.	Big child.	Small child.
		Pice.	Pice.	Pice.	Pice.
Full ration wage	...	6	5	3	2
Three-quarter wage	...	5	4	2	1
Minimum wage	...	4	3	2	1

B.—In districts where cheaper grains are procurable and are the usual food of the labourers—

		Man.	Woman.	Big child.	Small child.
		Pice.	Pice.	Pice.	Pice.
Full ration wage	...	5	4	3	2
Three-quarter wage	...	4	3	2	1
Minimum wage	...	3	2	1	1

The Commissioner of the Division should decide whether a district should be classed as A or B.

It will follow from this that the piece-work and task-work rates should be fixed, so as to approximate as nearly as possible to the following figures:—

	Per 100 cubic feet with a 50′ lead.		Per 1,000 cubic feet with a 50′ lead.	
	A districts.	B districts.	A districts.	B districts.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Piece-work ...	0 2 9	0 2 3	1 11 6	1 6 6
Task-work ...	0 3 3	0 2 6	2 0 6	1 9 0

with five and four pice added in A and B districts, respectively, for every additional 100 feet of lead.

These figures, however, are given only as a general indication, and in order to attain some degree of uniformity and avoid such differences as a recent report disclosed, where one district was paying for piece-work 1 anna per 100 cubic feet and another was paying 3 annas. It is not intended hereby to fetter the discretion of District Officers, who must fix the rates for piece-work on the basis of actual observation of what the labourers can and do earn.

14. It should be understood, in case professional workers, like *beldars*, *nunias*, &c., who could perhaps do double the calculated tasks in a day, come on the works, that no one is permitted to earn more in a day than the maximum daily wage as above calculated. When men have done enough to earn six pice, they should stop working, or, at any rate, should not be paid for doing more, and it should be distinctly understood that the orders as to the rate of wages are imperative and are to be strictly observed.

15. Prices must, however, be carefully watched, and if any rise or fall in the market rates, sufficient to alter the calculated value of the ration-wage by one pice, takes place, the alteration should be made by the District Officer, and reported immediately for the approval of the Commissioner, and the fact should be noted in the next half-monthly report.

16. These figures apply mainly to the task of cutting and carrying earth as in excavating a tank or in throwing up a raised road. In the latter case the work of patting and consolidating the earth should be given to C, that is, daily labour people; the final dressing and making up must be done by the practised workmen of the District Engineer, not by relief labour.

Registers and returns connected with relief works.

17. Four registers are required on a relief work—

(1) Muster-roll of labourers. On this the attendance of the labourer for every day of the month will be entered. The arrangement should be—*firstly*

the mate in charge, and *secondly*, the village: under each village the names of the labourers should be entered, with the caste and class and description of each (*i.e.*, men, women, big child, or small child, and A, B or C): a mate can generally hold charge of about 100 labourers.

(2) Muster-roll of infirm dependents allowed on the work under section 53 of the Revised Code, receving the minimum wage.

(3) Measurement-book for piece work or task-work. This shows the people by gangs, and the work done each day. Each pit should be numbered, and the number given it in the book should be scratched on the bottom of the pit, so that an Inspecting Officer coming round within the next two or three days may be able to test the entry in the book by actual measurement.

(4) Daily Register, showing for each day of the month the number of labourers, A, B, and C, the work done, and the money paid. (This supersedes Form 1, page 32 of the Famine Code.) The total of column 24 in this register should agree with the daily total of the muster-roll, and the figure in column 11 should agree with the total of column 5, in the measurement-book.

Copies of these forms, filled up with exemplar figures, will be found in Appendix II, as forms, 1, 2, 3, and 4.

18. The Daily Register should be written up every day by the relief-work officer; and, on the evening of the last day of the week as fixed by the District Officer, he should send a copy of the week's figures to the District Officer or the officer to whom he is immediately subordinate, arrangements being made that the return may certainly reach the district head-quarters by Monday evening. This may be effected by sending in a special messenger or by the district dák. If necessary, a staff of dák runners may be put on for the purpose and charged to the Zemindari Dák Cess. This copy of the Daily Register supersedes Form No. 2, page 33, of the Famine Code.

Gratuitous Relief.

19. As a general rule, when distress begins, relief works should first be undertaken, and if it is found that there is a demand for relief to the men, then gratuitous relief should be afforded to the widows, sick and children. This is, however, to be taken only as a broad and general guide. Sir Charles Elliott does not wish to lay down any hard-and-fast rule in the matter. There may be cases in which gratuitous relief is immediately required and in which the local officers should use their own discretion. It should never be given to able-bodied men, nor to able-bodied women who can find work.

20. In this province flour not being commonly used, the dole prescribed in section 22 of the Code should be of rice, Indian corn (*makai*) or any cheap millet procurable in the market. Where the cheaper grains can be easily procured, and are commonly eaten by the people, the dole may be confined to them; elsewhere it may consist half of rice and half of *makai* or other cheaper grain, if procurable.

21. Where some work, such as cotton spinning and carding, is done in return for gratuitous relief, under section 22 of the Code, the payment for this kind of relief work may be made in cash, provided the amount earned does not exceed the value of the average minimum ration.

22. Three registers of gratuitous relief are required, viz.—

(1) Register of Gratuitous Relief (Form 5). It shows, village by village, the name of each recipient, and age and sex and caste, causes of disability, and the signature of the investigating officer. It provides also for the removal of the name.

(2) Muster-roll (Form 6), which shows briefly who attended at each distribution, the total number, and the amount distributed.

(3) Register of issues of material to be worked up (Form 7). This shows the register numbers of those who receive cotton to spin or any other work of the kind, the quantity given out and the quantity returned, with date.

23. Each person entered in the register of gratuitous relief should receive a stout cardboard ticket, about four inches square, showing the circle number, village number, and name.

24. The officer in charge of this form of relief must send in weekly a return in Form No. 9 showing the number of persons on gratuitous relief—men,

women and children, and the amount disbursed. This must be made up to the close of the last day of the week as fixed by the District Officer, and must reach the district head-quarters not later than Monday evening. The arrangements for forwarding this return will be the same as those described in paragraph 18 above.

25. The Lieutenant-Governor has found that the practice recommended in section 22 of the Code, of giving to the paupers tickets entitling them to receive the dole from a *bania*, is not approved in this province. During the recent relief operations the practice everywhere was to make the distribution at fixed centres on a fixed day before a responsible officer, such as a Deputy Collector or Sub-Deputy Collector. This is undoubtedly the better way, so long as the numbers are small enough to admit of it.

26. The Lieutenant-Governor has noticed an impression that gratuitous relief cannot be withdrawn till prices fall. His Honour is of opinion that there should be a general decrease in the distribution of such relief as alarm disappears, and people, becoming more assured of the crop about to be harvested, begin to open their purses with their wonted liberality.

27. The poor-house, as described in Chapter V of the Famine Code, is only required when famine is severe and the remedies of relief works and gratuitous relief at or near their homes, are insufficient. No poor-house should be constructed or opened without the sanction of the Commissioner of the Division.

Importation of grain by Government.

28. Importation of grain by Government for sale or distribution in affected tracts is an expedient which should never be resorted to except under very special circumstances; and without obtaining the previous orders of Government, no depôt should be opened nor any action taken that will give rise to the idea that Government is going to import grain or to interfere in any way with the freedom of trade.

Reports and Returns sent by District Officers to Government or to the Commissioner of the Division.

29. In a circular, No. 15T.—R., dated the 6th June 1892, issued by this Government, District Officers were asked to warn Government demi-officially at the earliest possible moment of any probability of shortness of crops likely to lead to distress. The first official indication of failure of harvest or scarcity in any district is communicated in the ordinary weekly telegraphic weather and crop reports submitted to Government by every District Officer. These should be supplemented by half-monthly reports, as prescribed in section 9 of the Famine Code, when apprehension arises that relief measures may have to be undertaken.

30. When relief operations have been actually commenced, and during their continuance, the District Officer has to submit the following reports and returns:—

I.—A weekly telegraphic report, which shall be submitted so as to reach the Under-Secretary to Government in the Revenue Department in Calcutta on Tuesday, showing the number of men, women, and children (1) on relief works and (2) on gratuitous relief on the preceding Saturday. If the Sub-divisional Officer is on the telegraph line, he may telegraph his report direct to the Local Government; if not, he shall send his report to the District Officer in time for the latter to telegraph it to the Local Government. The message shall be in this form:—

Sub-division.

Relief works ...	Men	Women	Children.
Gratuitous relief ...	Men	Women	Children.

The figures of the first line will be supplied from those against the last day in the week in the return sent in by each relief work officer under paragraph 18 above, and those of the second line from the figures sent in by each officer in charge of gratuitous relief under paragraph 24 above.

They shall be given for the Saturday preceding if possible, but if any relief work is so situated that the information for Saturday cannot reach the Sub-divisional Officer or the District Officer in time for it to reach the Local Government by telegraph on Tuesday, then the figures shall be given for Friday or such latest day as can be given under the conditions prescribed, the exact date being fixed by the District Officer for each relief work and relief circle with reference to its distance and the route which the return has to take. Punctuality in the receipt of the two returns at head-quarters on Monday, and in the despatch of the telegraphic report to Government on Tuesday, is essential, as on it depends the ability of this Government to comply with the orders of the Government of India, which require a report every Wednesday.

II.—The second is a half-monthly report required under section 9 of the Famine Code. It should be despatched not later than the 2nd and 17th of each month, so as to reach the Commissioner of the Division by the 3rd and 18th, and Government on the 5th and 20th of every month positively. In every three months five of these reports will be based on the weekly figures of two weeks, and one on the figures of three weeks. Each report should therefore begin by saying: "The figures of this report relate to figures of the weeks ending so-and-so and so-and-so." Matters requiring orders should, however, be promptly reported as the occasion arises, without waiting for the half-monthly report.

Besides the particulars indicated below and in section 9 of the Code, the first half-monthly report which is submitted should contain an account of the economic condition of the affected tract or tracts in ordinary times, and of the crops affected and the extent to which they have suffered; the contingencies on which the probable duration of distress depends; the position of the affected area as to local trade, food-supply and communications; and any other general information likely to be instructive. A fresh general report is required for all new tracts which may become affected subsequent to the submission of this report. If the information is not available when the first report is submitted, it should be given in the next subsequent half-monthly report.

When the condition of the district outside the tract marked as affected undergoes any change for better or worse, the fact should be noticed in the half-monthly report.*

The half-monthly report should be accompanied by the following statements:—

i.—An abstract (to be called Famine Statement D) of the Daily Register drawn up in Form 8, to show the average number of labourers (A, B, C and total), the total earthwork done, the number of dependents, and the total expenditure. It is necessary that this statement should always accompany the fortnightly reports, and should show figures for the two weeks separately. Where the works are large and not too many in number, figures may be given for each work; but where they are small and numerous, the figures may be given for each relief circle, or by thána or sub-division, as may appear suitable, only the total number of works in each such area being shown. In the form prescribed, specimen entries and calculations will be found to show what is required by Government. The District Officer should first ascertain the daily totals and then deduce the averages in the way in which they have been arrived at in the example statement.

ii.—A statement of gratuitous relief drawn up in Form 9 to show, for each week separately and also for the whole period covered by the report, the number of men, women and children receiving gratuitous relief and the cost of the relief. If there are distinct circles, figures should be furnished for each circle separately. Averages should be given for each week, but where the total number appear only once a week and get seven days' rations, the total is itself the daily average.

iii.—A combined abstract statement of relief works and gratuitous relief, to be called Famine Statement E. This is to show, for each week separately, the number of A, B, and C class male units on relief works, the work done by each male unit per diem, the wage earned, the cost per thousand cubic feet, the total amount disbursed on relief works, the number of adult units in receipt of gratuitous relief, the average dole, and the money expended on gratuitous

relief. It should be drawn up in Form 10, women and children, classed as A, B, and C labourers, being reduced to the adult male unit by taking each woman as three-fourths, each big child as one-half, and each small child as one-fourth of a man. For gratuitous relief each adult, whether male or female, counts as a unit, and each child as a half.

The information to be furnished in this statement will not only be statistically useful, but will also be of great administrative importance and should enable the controlling officer to check at once any wrong figures furnished as to the rise or fall in numbers, any differences or signs of inefficiency as regards the amount of wage, or work done, or cost of work, &c.

iv.—List of prices of principal food-grains. Ths prices prevailing in a few of the chosen stations in the district should be shown in so many seers for a rupee. It will be sufficient if the figures for the fortnight under report and those of the previous fortnight are given; of rice, the price of coarse varieties or *mota chaul* should be given.

v.—Statements, in Forms 11 and 12, of imports and exports by railway of food-grains, if any.

31. With the second half-monthly report for each month (which is to reach Government by the 5th of the next month) a map, on the scale of from 8 to 16 miles to an inch, showing the affected area in the district, should be submitted in duplicate, the tracts seriously affected being coloured dark blue, and those slightly affected, light blue; but no map is required unless relief works have been opened in the district. Skeleton maps for the purpose should be obtained on indent from the Surveyor-General. This half-monthly report should also be accompanied by the following statements for the entire month, in addition to those enumerated above:—

i.—Statement A, to be drawn up in Form 13. The first five columns of this statement should be filled up once for all. Columns 6, 7, 8 are the total numbers of A, B, and C labourers on the last day of the last week of which the return has been received, and column 9 will be the figure in columns 17 and 18 of the weekly return for dependents. Column 11 will contain the daily average number receiving doles in the last preceding week. In columns 12, 13, 14 should be entered coarse rice and such other cheap grains as are used for food by the labourers, *e.g.*, *marwa*, *kurthi*, *makai*, at present. Particular attention is invited to columns 15, 16, and 17 of the statement, which should always be filled up. Columns 15 and 16 should show the monthly death-rate per thousand to be given by calendar months from returns received by Civil Surgeons. It is hoped that in the report for the last-half of the coming month there will be no difficulty in giving the death-rate for the preceding month, that is to say, the statement A appended to the report for the last-half of May should show the death-rate for April, and so on. In the body of the report a paragraph should be devoted to this subject, in which should be stated both the number of deaths and the death-rate per mille, and this not only for the entire district, but also for each thána which is situated in a part of the district affected by scarcity. If the death-rate rises to an abnormal ratio—and, generally speaking, a ratio above 40 per mille per annum may be considered abnormal—special pains should be taken to look into the causes of mortality, and to show what are the ratios of deaths due to the principal different diseases. Any cases of reported deaths due directly or indirectly to starvation should be treated of in this paragraph of the report. If no deaths have occurred due to starvation, the word 'nil' should be entered in column 17.

If any death from starvation or any increase in the death-rate comes to notice when the report for the first half-month is submitted, a similar paragraph should be added to that report.

ii—Statement B to be drawn up in Form 14.

Columns 1 and 2 of the statement will be filled up once for all; column 3 will be blank so long as the programmes are not gazetted.

Column 4 will show works employing 300 persons and over daily for three months; column 5, smaller works.

Columns 6 and 7 will be columns 4 and 5 *minus* the numbers shown as employed on relief works from the beginning up to date. Columns 8, 9, 10, 11, 12 will henceforth contain figures of expenditure, starting from the 1st April.

Column 13 will not be filled up, unless the land revenue has been suspended by a definite order of Government or of the Board of Revenue.

A foot-note should be added to statement B, stating the total expenditure that has been incurred and the advances that have been made during the financial year previous to that to which the report belongs.

32. The Government of India wish to have information of such relief works undertaken as will assist the water-supply of the country, viz., tanks, wells, or other irrigation works, and the number of persons employed thereon. This information should be specially given in the second half-monthly report, which should also show the amount of loans, if any, advanced for such purposes.

33. When relief operations have been closed in any district, a brief and succinct report covering the whole of the operations should be compiled from the half-monthly reports previously sent, and submitted to Government through the Commissioner of the Division. The report should be accompanied by statements in Form 15, showing the numbers of persons on relief, the work done and the amount of relief given each week from the beginning to the end of the operations. The monthly statements A and B prescribed in paragraph 31 above should also be included, as well as price-lists showing the cost of the chief food-grains for each week, and information as to importation and exportation of food-grains and as to the death-rates and the principal causes of death during each month of the distress. A list of the works completed during the period of distress, and of those left unfinished, should also be submitted with the report.

34. *Summary.*—The relief-work officer has to keep the following registers:—

(1) muster-roll of labourers, Form 1;
(2) muster-roll of infirm dependents, Form 2; and
(3) daily register, Form 4.

He has also a measurement-book (Form 3) for piece and task works, and has to send to his immediate superior a weekly return, being a copy of the entries made in the daily register, Form No. 4, for the seven days.

The officer in charge of gratuitous relief has to keep—

(1) a register of gratuitous relief, Form 5;
(2) a muster-roll, Form 6; and
(3) a register of issues of material, Form 7.

He has to send in a weekly return in Form No. 9 showing the number of men, women and children on gratuitous relief and the amount disbursed.

The District Officer has to submit to Government direct a telegraphic report on every Tuesday (paragraph 30 above). He has also to submit through the Commissioner two half-monthly reports every month—

(1) One on the 17th, accompanied by—
i. Statement D, Form 8;
ii. Statement of gratuitous relief, Form 9;
iii. Statement E, Form 10;
iv. List of prices; and
v. Statements of imports and exports of food-grains, if any, Forms 11 and 12;
vi. A map of the distressed area.

(2) The other on the 2nd, accompanied by the same statements (*i* to *v*) shown above under head (1) and also by the following statements for the whole month:—
vi. Statement A, Form 13;
vii. Statement B, Form 14.

When relief operations have been closed in any district, he has to submit a final report through the Commissioner (paragraph 33).

35. The forms prescribed in this Resolution are given in Appendix II.

ORDER.—Ordered that this Resolution with its appendices be published in the *Calcutta Gazette*, and that copies of it be forwarded to all Commissioners of Divisions, to the Public Works Department of this Government, and to the Director of the Department of Land Records and Agriculture.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

APPENDIX I.

(To Bengal Government Resolution No. 737T.—R., dated 5th October 1892)

BASES OF CALCULATING THE MONEY-VALUE OF THE RATION-WAGE.

The principal item of food being per rupee.	Seers 18.	Seers 17.	Seers 16.	Seers 15.	Seers 14	Seers 13.	Seers 12.	Seers 11.	Seers 10.	Seers 9.	Seers 8.
A man's	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.	A. P.
Full ration of this costs	0 8	0 8	0 9	0 10	0 10	0 11	1 0	1 1	1 2	1 4	1 6
Minimum ration costs	0 5	0 6	0 6	0 6	0 7	0 7	0 8	0 9	0 10	0 11	1 0
A woman's											
Full ration of this costs	0 7	0 7	0 8	0 8	0 9	0 9	0 10	0 11	1 0	1 2	1 3
Minimum ration costs	0 5	0 5	0 6	0 6	0 6	0 6	0 7	0 8	0 8	0 9	0 11

Pulses being per rupee.	Srs. 12.	Srs. 10	Srs. 8
A man's	A. P.	A. P.	A. P.
Full allowance for this is ...	0 2	0 2	0 3
Minimum	0 1	0 1	0 2
A woman's			
Full allowance	0 2	0 2	0 3
Minimum	0 1	0 1	0 2

	S.		S.	
With salt at ...	10	to	8	per rupee.
,, oil ...	2½			
Condiments and vegetables ...	20	to	16	

The allowance for—

	Man.	Woman.
Full ration is ...	0 0 3	0 0 2
Minimum ...	0 0 1⅛	0 0 1⅛

On the 31st March 1892, rice varied between 10 and 12 seers per rupee, and the average may be taken at 11 seers. Makai and kurthi were selling at about 16 seers. Pulses vary a good deal: the average may be taken at 12 seers. Adopting these rates, the value of the different rations would be—

A.—District.

	Man's ration. Full.	Man's ration. Minimum.	Woman's ration. Full.	Woman's ration. Minimum.
	A. P.	A. P.	A. P.	A. P.
Rice	1 1	0 9	0 10	0 7
Pulse	0 2	0 1	0 2	0 1
Condiments ..	0 3	0 1⅛	0 2	0 1⅛
Total ...	1 6	0 11⅛	1 2	0 9⅛
Or in pice	6	4	5	3

B.—District.

	Man's ration. Full.	Man's ration. Minimum.	Woman's ration. Full.	Woman's ration. Minimum.
Cheaper grain—makai, kurthi, &c. ...	0 9	0 6	0 8	0 5
Pulse	0 2	0 1	0 2	0 1
Condiments ...	0 3	0 1⅛	0 2	0 1⅛
Total ...	1 2	0 9⅛	1 0	0 7⅛
Or in pice	5	3	4	2

APPENDIX II.

(To Bengal Government Resolution No. 737T—R., dated 5th October 1892.)

FORM No. 1.

MUSTER-ROLL OF LABOURERS ON RELIEF WORKS.

Name of relief work ... ... Kahatpur tank. | Name of village ... ... Akalpur.
Name of mate ... ... Sabibdin. | Distance of village from relief work ... 1 mile, north-east.

1	2	3	4	5	6																													
					Entry of attendance.																													
Serial number of labourers.	Name.	Caste.	Description.	Class.	1st April.	2nd April.	3rd April.	4th April.	5th April.	6th April.	7th April.	8th April.	9th April.	10th April.	11th April.	12th April.	13th April.	14th April.	15th April.	16th April.	17th April.	18th April.	19th April.	20th April.	21st April.	22nd April.	23rd April.	24th April.	25th April.	26th April.	27th April.	28th April.	29th April.	30th April.
1	Joga Khan ...	Jolaha ...	M.	A.	p.	p.	p.	p.	a.	a.	p.	p.																						
2	His wife ...	Do. ...	W.	A.	p.	p.	p.	p.	a.	a.	p.	p.																						
3	His child ...	Do. ...	B. C.	A.	p.	p.	p.	p.	a.	a.	p.	p.																						
4	Amir Ali ...	Do. ...	M.	A.	p.	p.	a.	p.	p.	a.	p.	a.																						
5	Jagarnath ...	Musahir ...	M.	B.	p.	p.	p.	p.	p.	p.	a.	a.																						
6	His wife ...	Do. ...	W.	B.	p.	p.	p.	p.	p.	p.	a.	a.																						
7	His child ...	Do. ...	B. C.	B.	p.	p.	p.	p.	p.	p.	a.	a.																						
8	Ditto ...	Do. ...	S. C.	B.	p.	a.	p.	a.	p.	a.	a.	a.																						

N.B.—This roll is to be written up by the officer in charge of the work or by the mate every morning.
Column 1.—Should contain a serial number for all the villages in one mate's charge.
Column 4.—Enter M. W., B. C. and S. C., for men, women, big child and small child.
Column 5.—Enter A. B. or C. according to class of work performed.
Column 6.—Enter p. for present and a. for absent, or corresponding letters in Kaithi, or else enter here, for those present, the letter A, B or C, leaving a blank for the absent. This will enable the officer to show when a labourer has been moved from one class to another during the month.

FORM No. 2.

Muster-roll of infirm persons and dependents present an relief work under section 53 of the Famine Code, but doing no real work.

1	2	3	4	5	6	7																													
						Entry of attendance.																													
Serial number.	Name.	Name of village.	Caste.	Description.	Age.	1st April.	2nd April.	3rd April.	4th April.	5th April.	6th April.	7th April.	8th April.	9th April.	10th April.	11th April.	12th April.	13th April.	14th April.	15th April.	16th April.	17th April.	18th April.	19th April.	20th April.	21st April.	22nd April.	23rd April.	24th April.	25th April.	26th April.	27th April.	28th April.	29th April.	30th April.

N. B.—This is to be written daily by officer in charge of the relief work.
Column 5.—Enter M. or W. for man or woman. There will be no children in this list, because paragraph 7 of the Resolution contemplates that all children should be put to light work.
Column 7.—Enter p. for present, a. for absent, or corresponding letters in Kaithi, or if preferred enter the number of pice paid to each person present under each date, instead of p., leaving a blank where he is absent.

FORM No. 3.

MEASUREMENT BOOK.

Name of relief work ... ... Kahatpur tank.

Name of mate in charge ... ... Sahibdin.

Date month

Piece-work.

No. of pit.	Dimension.				Rate per 100 c. ft.	Amount payable.	Number in Gang.					Date of payment.	
	Length.	Breadth.	Depth.	Cubic contents.			M.	W.	B. C.	S. C.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
					Annas.	Annas.							
1	50	10	1	500	2¼	11¼	4	5	1	2	12		
2	20	10	1	200	......	4½	2	2	...	...	4		
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
Total of piece-work.													
					Task work.								
16	10	10	1	100	2¼	2¼		1	1	..	3		
17	10	10	1	100	..	[illegible]	...	2	2	...	4		
Total of task-work.													
Grand total of the day.													

N.B.—One whole page of the book, or if necessary more than one, should be given to each day. If payment is not made daily, the actual date of payment will be entered in column 13.

FORM No. 4.

DAILY REGISTER.

Relief work *Kahatpur Tank.*

Month.	Date.	Number of persons employed on piece or task work. A. M.	A. W.	A. B.C.	A. S.C.	B. M.	B. W.	B. B.C.	B. S.C.	Amount of work done. C. ft.	Amount paid.	Number employed. C. M.	C. W.	C. B. C.	C. S. C.	Dependents. M.	Dependents. W.	Amount paid.	Total number employed on work. M.	W.	B. C.	S. C.	Total.	Total amount paid.
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
April	1	44	42	14	15	3	4	2	3	5,950	Rs. A. P. 8 5 9	3	6	1	2	3	4	Rs. A. P. 0 10 3	53	56	17	20	146	Rs. A. P. 9 0 0
	2																							
	3																							
	4																							
	5																							
	6																							
	7																							
	Total of week ...																							
	8																							
	9																							
	11																							
	12																							
	13																							
	14																							
	Total of week ...																							

A separate register in this form should be kept by every mate, and the total of the returns of the different mates should be entered by the officer in charge in this register every evening. If work is not measured up and paid for daily, entries in columns 11, 12, and 25 should be made whenever the measurements and payments are made.

FORM No. 5.

REGISTER OF GRATUITOUS RELIEF.

Name of Circle—Khairátábad.

Village Akálpur.

Distance and direction of village from circle head-quarters—5 miles, south-west.

Serial number for circle.	Serial number for village.	Name.	Caste.	Sex.	Age.	Cause of disability. (See sections 20 and 21 of Code). Lunatic.	Cripple.	Blind.	Decrepit through age.	Pardanashin woman.	Other cause	Admitted. Date.	Admitted. Signature of officer.	Removed. Date.	Removed. Signature of officer.	Cause of removal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	1	Rambaksh ...	Koeri ...	M ...	70	......	......	......	×	×		16th March ...	A. B. ...	18th April ...	A. B. ...	Has well-to-do relatives.
2	2	Kamiran ...	Mussalman ...	W ..	60	......	......	......				16th ,, ...	A. B. ...			

The number in column 1 should be consecutive for the circle; in column 2 a fresh number should begin for each village.
The cause of disability may b shown by the mark × under the proper column.

FORM No. 6.

MUSTER-ROLL OF GRATUITOUS RELIEF.

Name of Circle—Khairatábád.

No. in the register of gratuitous relief.	Week ending 2nd April.		Week ending 9th April.		Week ending 16th April.		and so on.
	Quantity.	Kind.	Quantity.	Kind.	Quantity.	Kind.	
1	2	3	4	5	6	7	
1 2 3 4 5 6 7	3½ seers	½ Makai ... ... ½ Kurthi	3½ seers	½ Makai .. ... ½ Marwa	a.		

The weekly quantity doled out will be entered in the column for the week. If the person does not attend, absence will be marked by *a*.

FORM No. 7.

Register of issues of material to be worked up.

No. in the register of gratuitous relief.	Date of issue.	Nature and quantity of stuff.	Date of return.	Nature and quantity of stuff.	Date of issue.	Nature and quantity of stuff.	Date of return.	Nature and quantity of stuff.	and so on.
1	2	3	4	5	6	7	8	9	
17 35 117 &c.	10th April	7lb cotton ..	16th April ..	6lb thread					

FORM No. 8.

FAMINE STATEMENT D.

DISTRICT DARBHANGA.

For the fortnight ending 25th June 1892.

CIRCLE (OR RELIEF WORK OR THANA).	Number of persons employed on piece or task work. A. Men.	A. Women.	A. Big children.	A. Small children.	B. Men.	B. Women.	B. Big children.	B. Small children.	Amount of work done.	Amount paid.	Number employed. C. Men.	C. Women.	C. Big children.	C. Small children.	Amount paid.	Total amount paid.
1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
									C. ft.	Rs. A. P.					Rs. A. P.	Rs A. P.
Week ending 18th June 1892.																
A. Ranipatty Circle ...	10,468	1,317	18[illegible]	...	1[illegible]	113	..	...	1,099,160	1,130 5 2	...	.	...	..	...	1,130 5 2
B. Marhukia " ...	27,424	2,513	1,81[illegible]	115	17,[illegible]	1,662	1,271	103	3,664,874	5,754 9 6	19	682	184	152	41 4 6	5,795 14 0
C. Bheja " ...	13,76[illegible]	2,581	978	586		.	..	...	828,754	1,637 14 4	746	3,364	3,430	1,697	320 9 6	1,958 7 10
D. Salehpur " ...	15,265	5,575	2,006	813	.	.	...	...	913,938	1,053 13 0	286	701	649	370	72 10 6	2,026 7 6
E. Baheria " ...	38,029	3,426	602	340		.	..	..	2,468,527	3,511 5 6	950	5,913	3,470	2,462	378 1 9	3,889 7 3
F. Hati " ...	29,911	894	77	25	.	.	..	...	1,940,787	2,445 13 9	1,146	1,885	1,024	1,560	180 5 3	2,626 3 0
G. Buchowlee " ...	37,571	1,178	[illegible]	627			.	..	1,921,611	2,671 9 9	150	105	37	72	16 8 0	2,688 1 9
Grand Total ...	166,407	17,894	6,47[illegible]	2,5[illegible]	18,121	1,775	1,271	108	12,847,051	19,105 7 0	3,297	12,7[illegible]0	8,794	6,313	1,009 7 6	20,114 14 6
Male units ...	166,407	13,5[illegible]3	3,240	625	18,621	1,331	635	26			3,297	9,540	4,397	1,578		
Total for the week ...	183,634				20,613						18,812					

CIRCLE (OR RELIEF WORK OR THANA).	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Week ending 25th June 1892.																
A. Ranipatty Circle ...																
B. Marhukia " ...																
C. Bheja " ...																
D. Salehpur " ...																
E. Baheria " ...																
F. Hati " ...																
G. Buchowlee " ...																
Grand Total																
Male units ...																
Total for the week .																

Similar entries and calculations as above.

FORM No. 9.

DISTRICT_______________

Statement of gratuitous relief for the fortnight ending 189 .

Name of Circle.	Number of persons receiving gratuitous relief.				Money expended.
	Men.	Women.	Children.	Total.	
1	2	3	4	5	
Week ending—					Rs. A. P.
Total ...					
Week ending—					
Total ...					
GRAND TOTAL ...					

FORM No. 10.

FAMINE STATEMENT E.

DISTRICT_______________

Abstract Statement of relief works and gratuitous relief for the fortnight ending 189 .

WEEK.	A AND B.				C.		Total amount disbursed on A, B and C labour.	GRATUITOUS RELIEF.		
	Average number of male units per diem.	Work done per diem by each male unit.	Wage earned by each male unit per diem.	Cost per 1,000 cubic feet.	Average number of male units per diem.	Wage earned by each male unit per diem.		Number of adult units in receipt of gratuitous relief.	Average dole.	Amount expended.
1	2	3	4	5	6	7	8	9	10	11
		C. ft.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs.		Rs. A. P.	Rs.
Ending 18th June. Ending 25th June.	29,178	62	0 1 6	1 7 9	2,087	0 0 10	20,114	703	0 0 7	319

Explanation.

Column 2.—See columns 2 to 9 of Register D, reduced to male units, divided by 7.
Column 3.—See column 10 of Register D, divided by number of male units, columns 2 to 9.
Column 4.—See column 11 of Register D, divided by number of male units, columns 2 to 9.
Column 5.—See column 11 of Register D, divided by column 10.
Column 6.—See columns 12 to 15 of Register D, reduced to male units, divided by 7.
Column 7.—See column 16 of Register D, divided by number of male units.
Column 8.—See columns 11 and 16 of Register D.
Column 9.—See columns 2 to 5 of Form 9, reduced to adult units.
Column 10.—See column 6 of Form 9, divided by adult units.
Column 11.—See column 6 of Form 9.

FORM No. 11.

DISTRICT ————————

Statement of imports of food-grains, in maunds, by rail during the fortnight ending

Station to which imported.	Station from which consigned.	Rice.	Paddy.	Wheat.	Barley.	Indian-corn.	Other food-grains.
1	2	3	4	5	6	7	8

FORM No 12.

DISTRICT————————.

Statement of exports of food-grains, in maunds, by rail during the fortnight ending

Station from which exported.	Station to which consigned.	Rice.	Paddy.	Wheat.	Barley.	Indian-corn.	Other food-grains.
1	2	3	4	5	6	7	8

FORM No. 13.

FAMINE STATEMENT A.

For the month ending ________________.

District.	Area.	Population in thousands.	Affected area.	Estimated population in thousands of area in column 4.	Numbers on Relief Works on last day of month.					Numbers on gratuitous relief.	Price of one or more principal food-grains in seers per rupee.			Monthly death-rate.		Deaths due to starvation.
					Class I.	Class II.	Class III.	Class IV.	Total.					In the district.	In the affected area.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

FORM No. 14.

FAMINE STATEMENT B.

For the month ending ________________.

District.	Maximum number for whom employment on relief works is estimated to be required in case of serious famine.	Number for whom relief was provided in gazetted programme of relief works.			Number for whom relief can be provided by works remaining on programme on date of report.*		Expenditure since April 1st, 189 .			Advances since April 1st, 189 up to end of month under—		Revenue suspended.
		Date of Gazette.	On large works.	Others.	On large works.	Others.	Date up to which account is made up.	On relief works.	On gratuitous relief.	Land Improvement Loans Act.	Agriculturists' Loan Act.	
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.

* The figures in columns 4, 5, 6, and 7 should be the number of labourers who can be employed for three months on the works.

FORM No. 15.

Form of statement to be submitted with Final Report.

Column.	Heading.	Explanation.
1.	District.	
2.	Week ending	In this column show the different weeks for which relief works were open from the beginning to the end of the operation.
3.	Description of work ...	In this column the name of each work is not wanted, but only the number of tanks, or of roads, open during each week, *e.g.*, "seven tanks and three roads" If the works are very numerous, the name of the thána or circle should be inserted and the number of works in each thána or circle should be shown.
4.	Average number of A and B male units employed daily.	This column will give the total number employed divided by the number of days in the week during which works were open.
5.	Total amount of work done by A and B labourers in cubic feet.	This column will show the total amount executed during the week.
6.	Total amount of wage paid to A and B labourers.	This column gives the total payment disbursed during the week
7.	Average work done per man ...	Column 5 divided by column 4.
8.	Average wage earned per man ...	Column 6 ditto 4.
9.	Average cost per 1,000 cubic feet ...	Column 6 ditto 5.
10.	Total number of C male units during the week.	
11.	Total wage paid to C labourers during the week.	
12.	Average wage per C labourer per diem.	Column 11 divided by column 10.
13.	Total number of adult units in receipt of gratuitous relief.	
14.	Total cost of gratuitous relief.	
15.	Average cost per head ...	Column 14 divided by column 13.
16.	Grand total outlay on relief ...	Total of columns 6, 11, and 14.

RESOLUTION ON THE REPORT OF THE COMMITTEE FOR THE MANAGEMENT OF THE CALCUTTA ZOOLOGICAL GARDENS FOR THE YEAR 1891-92.

REVENUE DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 7th October 1892.

RESOLUTION No. 714T—R.

READ—

The Report of the Honorary Committee for the management of the Calcutta Zoological Gardens for the year 1891-92.

The total actual receipts of the Gardens, excluding the opening balance, amounted to Rs. 43,226 against Rs. 40,337 in the previous year; and the total expenditure increased from Rs. 35,330 in 1890-91 to Rs. 46,548 during the year under report, the increase being mainly due to large expenditure on works of permanent improvement, which are all useful. The closing balance at the credit of the Gardens was Rs. 4,298.

2. The number of visitors who were admitted to the Gardens amounted to 116,382, exclusive of a large number of students and children admitted free of charge. With the exception of the year 1890-91 (which was the year of the bathing ceremony among the Hindus in connection with the *Ardhodoy jog*), this number compares favourably with those of the five preceding years.

3. Altogether 233 additions were made during the year to the collection of animals in the Garden (including 89 mammals, 124 birds and 20 reptiles), of which 22 were born in the Gardens, and the rest obtained either by presentation or by purchase or exchange. Among the more important acquisitions were another Greater Bird of Paradise; a consignment of exotic animals consisting of 1 Puma, 2 Coypur rats, 2 Capybaras, 2 Peccaries and 2 Mexican Guans; a pair of wild donkeys from Sind, and four Houbara Bustards; a number of Arabian Gazelles presented by His Highness the Nawab Bahadur of Murshidabad; and a number of fine Gyals from Cachar.

4. One of the greatest desiderata in the Gardens was supplied by the construction of the Reptile-house during the year under report. As such a building required considerable expense, and could not be provided from any of the ordinary sources of Garden income, an appeal for subscriptions was made by the Committee in January 1891. The Lieutenant-Governor is glad to learn that subscriptions aggregating Rs. 23,750 have been realized; the thanks of the public are due to those native noblemen and gentlemen who have so liberally contributed to the funds for this building.

5. The Lieutenant-Governor tenders his thanks to the members of the Committee for their efficient management of the Gardens during the year.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Honorary Secretary to the Committee for information, and that it be published in the official Gazette.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE CHOTA NAGPUR DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS No. 2867.

Calcutta, the 10th October 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Chota Nagpur Division for the year 1891-92.

THE report has been submitted by Mr. A. A. Wace under the disadvantage of having assumed officiating charge of the division after the expiry of the year to which the report relates, the only notes left him by his predecessor, Mr. Grimley, who held charge of the division for the whole year, with the exception of three months, from August to November, when he was on privilege leave, being a very detailed description of his own movements in his tours through the division, which lasted almost without interruption from the 11th November to the 24th March. Complete inspections were made by him of all District and Sub-divisional offices, and the chief matters which came under his notice in the different places have been recorded in the account of his tours. Mr. Grimley's journey was marked throughout by a very free and commendable intercourse with the chiefs and zamindars whose lands lay on or near his route. It is, however, to be regretted that he was unable to visit any of the Tributary Chiefs in his jurisdiction. As far as the report shows, Colonel Lillingstone who officiated for three months as Commissioner made no tour at all.

The full amount of touring laid down in the Government orders of October last was completed in the case of all districts and sub-divisions, with the exception of Lohardaga, where the prescribed minimum of 120 days was fallen short of by no less than 33 days. The explanation given is that the district was in charge of three different officers between November and March, and that there are great difficulties in touring there in the hot weather and rains. This is no doubt a valid excuse to a certain extent, but is not sufficient to account for so large a shortcoming. A complete survey of the district was particularly desirable in Lohardaga, where circumstances render it especially desirable that the attitude and feelings of the people should be carefully enquired into.

In the sub-division of Gobindpur in Manbhum, Babu Mohendra Nath Mukherji, who held charge as Sub-divisional Officer throughout the year, spent 120 days on tour; and that this can be done without interfering with the general work of the sub-division is evidenced by Mr. Grimley's inspection remarks. He writes: "I inspected every branch of the office, and the result was generally creditable to Babu Mohendra Nath Mukherji. The registers were properly kept, with the exception of the attendance register; and the Board's rules regarding the arrangement and classification of correspondence were fairly well observed. On the Magistrate's side the disposal of cases was exceedingly satisfactory, there being only one pending case." This inspection was made in February in the height of the camping season.

All district offices, with the exception of Palámau, which only became a district from the 1st January 1892, were thoroughly inspected twice by the Deputy Commissioners. Owing to the Government orders having only been received late in the year, the Deputy Commissioners did not inspect their sub-divisions twice; and it is observed that the sub-divisional office of Palámau was not inspected at all by the Deputy Commissioner of Lohardaga between April and December, when it ceased to be a sub-division.

Weather and crops.

2. As in other parts of Bengal, the conditions of rainfall were peculiar, the early rainfall in May being very heavy, while from September onwards the rainy season may be said to have practically ceased altogether. The result was a poor outturn both of the *bhadoi* crops and of rice, but there was a compensation in an excellent crop of mahua, which in these divisions forms an important article of food for the poorer classes, and a good outturn of sugarcane and opium in the districts where these crops are grown.

In discussing the material condition of the people, Mr. Wace refers to an increase in the reported numbers of emigrants from Lohardaga as a sign of pressure. The numbers given are 6,147, of whom 3,301 were emigrants under Act I of 1882, and 2,847 non-Act emigrants, against 4,964 (4,621 under Act I and 343 free emigrants) in the previous year. It seems doubtful, however, whether much faith can be put in the figures, as only a few of the free recruiters gave any returns. In 1889-90 the figures recorded were 18,870 (5,738 Act and 13,135 non-Act for this district, a number which far exceeds the figures of the past year. "Against this sign of pressure," the Commissioner writes, "are to be set the facts that the simple luxuries of the people were not limited, and that there was a large development of the excise revenue." The district officers of this division deserve credit for having anticipated the wishes of Government in the matter of inspecting the depôts for free emigrants; and the system they have introduced is now about to be definitely prescribed by Government under Act II (B C.) of 1889. Colonel Evans Gordon, who is now Deputy Commissioner of Lohardaga, reports that the raiyats are in fairly good case, but attributes it to their withholding their rent and investing the amount in loans at 24 per cent. or thereabouts, "knowing that the decree in the future will only carry 6 per cent. against him." From this practice, he says, the zamindar suffers, and the material condition of the landlords is lamentably bad. Mr. Wace thinks that this is crediting the Chota Nagpur raiyat with an excess of prevision. It is far more likely that he spends at once what he withholds from his landlord, but at the same time there seems to be no doubt that a very large amount of rents has been kept back during the last year; and that the condition of the landlords has materially suffered thereby.

"Mr. Renny writes that during his cold weather tour he ascertained that a common cooly is often paid at 4 to 5 annas per diem at both mining and timber trade centres, and that the people of the district are so very apathetic and backward that they cannot be induced to work even at these rates. In Manbhum, notwithstanding the completion of the railway works, the rise in the prices of labour, which was due to the demand created by the railway, has been still maintained."

In general health the division shows a marked decline from the preceding year, the ratio per mille having increased in every district, and in Lohardaga from 18·9 to as much as 27·9. The total number of reported deaths in the division for 1891-92 was 116,182, being a rate of 24·3 per thousand against 19·7 in the previous year. No doubt the registered figures, here as elsewhere, are below the truth.

Manufactures and Mines.

3. The tea industry shows a marked decrease both in the number of gardens, which declined from 36 in 1890-91 to 29 in the following year, and in the outturn, which declined from 520,084lb. to 468,892lb. With regard to this the report states as follows:—"The gardens here have in a great measure lost the only advantages they ever possessed, viz, cheap and abundant labour, and soil and climate do not appear to be suitable, the former being not sufficiently rich nor deep, and the latter being too dry and uncertain."

The manufacture of lac, which has hitherto formed an important article of commerce in the Lohardaga and Manbhum districts, seems to be also on the decline, the figures of value manufactured, shown for the year 1891-92, being only Rs. 1,59,200 against Rs. 4,01,088 in 1889-90 and Rs. 4,60,194 in 1890-91. On the other hand, the value of tusser silk manufactured from the cocoons produced in the Manbhum and Hazaribagh districts rose from Rs. 42,160 in 1889-90 and Rs. 44,100 in 1890-91, to Rs. 62,440 in the year under report.

Mining operations have not been in a flourishing condition during the year, with the exception of the coal-mines situated in the Giridih and Gobindpur sub-divisions, and perhaps also of the mica mines in Hazáribágh. The Baraganda Copper Mining Company in Hazáribágh became insolvent during the year, while no striking results have yet been obtained in any of the gold operations. The Nowdiha Syndicate is still boring for silver and lead in the Hazáribágh district, and a tin mining company has started work in Gadi Palganj in the same district, but with no results so far. "Altogether," the Commissioner reports, "the mineral industries of the division have during the year been suffering from the re-action which was bound to follow the extravagant expectations of 1890."

Trade.

4. The chief features of the trade of the year appear to have been a great stimulus in the trade in timber, especially in Singhbhum, a large increase in the imports of salt into Manbhum and Hazáribágh, and a general development of the Manbhum trade owing to the Bengal-Nagpur Railway. The figures which are given as to the trade of different districts are, it is presumed, based more on local reports and general impressions than on verified returns. The only statistics which can pretend to accuracy are those based on the Railway returns of exports and imports at the different stations. A system of trade registration was temporarily established on certain roads, more with the object of learning what their relative importance was than of obtaining general information as to the course and volume of the trade; and when the special object desired has been attained, these establishments should be dismissed. With reference to the course of trade in the less developed tracts of the division, Mr. Waco offers the following interesting remarks:—

"The division seems to me an extraordinary example of India past and present, in the matter of traffic, the east and south rapidly developing all resources under the attraction of the railway; the west and north still very self-contained, pushing out its products laboriously by pack-bullocks, coolies, and carts, over inferior roads and bye-ways, to a few main markets, and drawing in return the few luxuries it needs. The satisfactory feature in the year's returns seems to be an increase in luxuries, even in spite of an indifferent rice crop and high prices."

Administrative changes.

5. Several important administrative changes were effected during the year in this division, the chief being the conversion of the Palámau sub-division of the Lohardaga district into an independent charge under the Deputy Commissioner. This change was effected on the 1st January 1892, when Colonel Evans Gordon assumed charge of the new district for a short period, being succeeded in February by Mr. Bright. A special Subordinate Judge was appointed during the year for Lohardaga, Hazáribágh, and Palámau, and a special Subordinate Judge and an additional Subordinate Judge for Manbhum, and special Sub-Registrars were posted to Ranchi and Palámau.

Civil Courts.

6. The following statement shows the work of the various descriptions of Civil Courts in the Division during the year:—

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5A and 5B.			Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of year to total disposed of.	Number of unit cases disposed of per Munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5A	5B	6	7	8	9	10	11	12
Hazáribágh	Hazáribágh	Subordinate Judge(a)	1	52	......	41	......	11	447	·19	1·44	......
	Ditto	Munsif	1	414	......	331	60	21	1,621	·03	·20	456
	Giridih	Do.	1	1,011	......	868	108	35	2,549	·05	·18	1,081
	Chatra	Do.(c)	1	303	......	177	120	6	1,010	·31	·14	316
Lohardaga	Ranchi	Subordinate Judge(a)	1	24	......	17	1	6	398	·40	4·20	......
	Do.	Munsif	1	763	......	594	112	87	2,166	·07	·19	967
	Lohardaga	Do.(c)	1	611	......	130	453	28	700	·16	·29	667
	Palámau	Do.(c)	1	420	......	299	99	22	1,673	·33	·24	464
Singhbhum	Singhbhum	Subordinate Judge(a)	1	2	......	1	......	1	83	·57	2·5	...
	Ditto	Munsif(c)	2	199	......	46	138	15	54	·05	·50	114
Manbhum	Manbhum	Subordinate Judge(b)	2	134	80	102	97	15	546	·06	·80	......
	Purulia	Munsif	1	753	374	782	179	166	1,907	·01	·16	1,209
	Barabazar	Do.(c)	1	1,892	......	590	1,091	211	2,130	·01	·17	2,334
	Raghunathpur	Do.(c)	1	1,132	......	461	486	185	4,168	·49	·22	1,502
	Gobindpur	Do.(c)	1	544	......	273	159	112	786	·39	·21	738
		Total	17	8,284	454	4,714	3,103	921	20,288	·20	·24	Average 852

(a) The Subordinate Judge is also Deputy Commissioner.
(b) The Deputy Commissioner is one of the Subordinate Judges; there are two others, one of whom was appointed only for five months.
(c) These Munsifs also exercise criminal powers.

The unit in column 12 is obtained by taking one title suit as equivalent to three ordinary rent or money suits, and one Small Cause Court suit as one-third of an ordinary suit. The average number of cases disposed of by each munsif on this calculation was 852 cases. The number is small, but seven out of the 12 munsifs exercised criminal powers and tried 1,521 criminal cases. The number of witnesses detained over two days was very large in the munsifis of Raghunathpur, Gobindpur, Palámau, and Chatra, and extremely small in Purulia and Bara

Bazar. The number of pending cases at the end of the year in the courts of the Deputy Commissioner of Hazáribágh and also of the Subordinate Judge of Lohardaga was much too high.

Crime, Police, and Criminal Justice.

7. The information given in paragraph 50 and following paragraphs of the report, as to crime, is somewhat confused. It appears, however, that in cognizable crime there was an increase of 570 cases, due to greater stringency in prosecuting local nuisances and similar offences in Hazáribágh and Manbhum, and to an increase in offences against property in Lohardaga, attributed to the high price of food-grains which prevailed in that district during the second and third quarters of the year. The new district of Palámau, on the other hand, showed a decrease of 37 cognizable cases, which is attributed to fewer burglary cases having been reported, this latter fact being again attributed, later on in the report, to the fact that there is only one Inspector in the whole district, who has to supervise nine police-stations and 11 outposts, the result being a slackness and wholesale suppression of crime on the part of the sub-inspectors and head-constables. The standard of convictions for the division in cognizable crime was 54·2 per cent. against 52·4 per cent. in the previous year. In non-cognizable crime, on the other hand, the percentage of conviction declined from 44·6 to 42·2, 4,479 persons having been under trial in this class of cases, of whom 1,893 were convicted. The weakness of the superior police staff in Palámau has been noticed just above. Of the rural police forces in this division, as in others, varying reports are submitted. In Hazáribágh the number of chaukidars enrolled under Act V (B.C.) of 1887 and under Regulation XX of 1817, respectively, are about equal, while in Lohardaga and Palámau a large majority are under the Act, and in Manbhum, on the other hand, the majority are under the Regulation. The system of collecting the chaukidari cess through tahsildars, under Act V (B.C.) of 1887, seems to have worked well throughout the Division. Besides the above, there are a number of ghatwali police in each district. These latter are reported to have worked well in all districts except Manbhum, where they are said to have been generally useless and in some cases absolutely troublesome.

8. The working of the Criminal Courts was as follows:—

District.	Sub-division or other stations.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed on appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average of cases disposed of per officer (column 5 ÷ by column 4.)	Average of witnesses attended per case disposed of (column 8 ÷ by column 5).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Hazáribágh	Hazáribágh	Stipendiary	4½	575	889	·63	4,262	·02	·26	373	31	127	7.
		Honorary	1	510	546	·69	848	0	1	4	......	510	1
	Chatra	Stipendiary	1	215	341	·62	1,115	·24	·33	112	12	215	5
	Giridih	Stipendiary	2	940	1,203	·64	2,751	·05	·2	316	1	470	2
		Honorary	1	90	99	·40	250	0	0	4	......	90	2
Lohardaga	Ranchi	Stipendiary	6½	1,610	2 741	·45	7,324	·14	·33	587	131	238	4
		Honorary	2	169	297	·35	509	·03	·08	27	12	84	3
	Lohardaga	Stipendiary	1	166	361	·36	726	·09	·35	......	......	166	4
	Doiunda	Stipendiary	1	44	104	1	102	0	......	......	......	44	2
Palamau	Garhwa	Honorary	1	79	128	·36	183	·04	1	......	......	79	2
	Chainpur	Honorary	1	33	35	·34	177	0	......	......	......	33	5
	Palámau	Stipendiary	2½	450	657	·54	2,589	·10	......	259	23	163	5
Singhbhum	Chaibasa	Stipendiary	3	654	1,010	·64	3,232	·07	·24	376	11	218	5
		Honorary	1	170	211	·77	500	·002	......	105	......	170	3
	Raghunathpali	Honorary	1	25	36	·94	43	0	......	......	......	25	2
Manbhum	Purulia	Stipendiary	6	1,149	1,708	·49	5,759	·11	·33	246	24	191	5
		Honorary	1	643	913	·55	1,302	·05	·21	7	......	643	2
	Gobindpur	Stipendiary	1	322	490	·66	2,339	·10	·3	99	9	322	7
	Total	(a) Stipendiary	29	6,406	9,451	......	30,139	·101	·23	2,319	241	252	4·9
		(b) Honorary	9	1,876	2,265	......	3,811	·031	·19	177	12	191	2·1

Among the Stipendiaries 29 officers disposed of 6,406 cases, or an average of 221 cases per officer, with nearly five witnesses to a case; while the average for Honorary Magistrates and Benches was 208, with only two witnesses to a case. The average quantity of work is small, but as before remarked, several of these officers also try civil cases as Munsifs. Among Stipendiaries the largest average of disposals was shown by the Giridih officers, and among Honorary Magistrates by the Hazáribágh and Purulia Benches. The lowest detention of

witnesses was at Chatra, where one in every four was detained over two days. At Ranchi and Purulia the ratio exceeded 10 per cent.

Before the Gobindpur Deputy Magistrate 2,339 witnesses were examined in 322 cases, and before the Hazáribágh Courts 4,202 witnesses in 575 cases, or an average of over 7 per case, which is very large. The work of the Giridih Bench is especially good; out of 250 witnesses who attended none were detained over two days, and though 90 cases were disposed of, none were reversed or modified on appeal. The number of Police cases remanded six times and more was about ten per cent. for the whole division, which is too high. In the Ranchi Courts it was as much as 22 per cent., and the Honorary Magistrate at Ranchi remanded 12 cases out of 17 six times or more, a ratio of 44 per cent. On the other hand, the Giridih Stipendiary Magistrates show only 1 case thus remanded out of 316, and the Chaibassa Bench disposed of all their 105 cases on the first day. Looking to individual officers, the worst figures are as follows:—

	Number of cases.	Number remanded six times and over.
Colonel Garbett	13	6
Mr. Newbould	148	47
Babu Kishen Kali Mukerji ...	135	42
Mr. Brownfield	68	22
Babu Kunj Behari Chatterji ...	47	15

Mr. Wace remarks in this connection that "it is noticeable that those officers 'who were most dilatory have also a large proportion of acquittals against them." This is exactly what is to be expected. If cases are allowed to drag on wearily, and witnesses to be tired out by constant attendances, it is a moral certainty that the dispensal of justice will suffer.

9. In sessions cases the average of convictions was 75·64 per cent., but in the Singhbhum District the proportion was only 50 per cent. The following statement shows the work of the Sessions Courts:—

	District.				
	Hazáribágh.	Lohardaga.	Palámau.	Singhbhum.	Manbhum.
Number committed during the year	23	20	6	7	25
Number disposed of ...	23	23*	6	6	20
Number in which conviction obtained	18	17	5	3	16
Number of above in which sentence modified or reversed by High Court ...	3	1	...	...	...
Number of cases acquitted by Sessions Judge ...	5	6	1	3	4

* Including cases committed in 1890.

The Lieutenant-Governor agrees with the Commissioner in thinking that there is too great a tendency among Deputy Commissioners to commit to sessions rather than make full use of their own powers under section 30 of the Code of Criminal Procedure.

10. The figures of fine realizations are shown by the following table:—

	District.				
	Hazáribágh	Lohardaga.	Palámau.	Singhbhum.	Manbhum.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
Amount due at commencement of the year ...	6,964 7 0	10,435 11 7	1,376 1 1	3,131 5 8	3,338
Amount imposed during the year	10,866 12 0	8,369 14 0	2,756 14 6	5,070 12 0	11,749
Amount collected during the year	10,074 0 10	8,029 7 8	2,044 3 10	4,325 12 9	11,045
Amount pending at end of year	5,467 13 5	7,784 2 7	708 13 6	3,876 4 11	3,832*

* Out of this sum Rs. 210 have been remitted.

The results are fair except in Manbhum, where the balance at the end of the year exceeded that at the beginning.

11. The attendance of Honorary Magistrates was as follows:—

DISTRICT.	Number of times asked to attend.	Number of times actually attended.	Absence with leave or notice.	Absence without leave or notice.	Total absence.
Hazáribágh	806	681	38	87	125
Lohardaga	259	119	30	110	140
Palámau	156	140	3	3	6
Singhbhum	180	72	...	108	108
Manbhum	367	288	15	72	87

The attendance in Singhbhum and Lohardaga is poor. In Palámau it is singularly good, in the other districts good.

Registration.

12. The number of documents registered at the various offices was as follows:—

DISTRICT.	Class of Registration Office.	Number of offices.	Number of documents registered.	Average per office.
Hazáribágh ...	*Ex-officio* ...	1	2,096	2,096
	Rural	2	3,179	1,589
Lohardaga ...	Ex-officio and special	1	3,763	3,763
	Rural	1	1,325	1,325
Palámau ...	Special	1	1,008	1,008
Singhbhum ...	*Ex-officio* ...	1	534	534
Manbhum ...	Special	1	3,691	3,691
	Rural	4	8,407	2,101

The large number of registration in the Manbhum District is attributed by the Deputy Commissioner partly to pressure on the agricultural classes and partly to the growing popularity of the Department. The Lieutenant-Governor has expressed a desire that the *ex-officio* Registrars should make way for special Registrars: the change will it is hoped make registration more popular in Singhbhum.

Land Revenue Administration.

13. The land revenue demand of the division is, for historical reasons, very small and easily dealt with, and the results shown are correspondingly good. Out of a total demand of Rs. 3,89,838 (of which only Rs. 6,830 was arrear demand) Rs. 3,81,562 were collected. This figure is remarkable when contrasted with the statement, quoted above, that the raiyats are generally in arrears with their rents, and that the landlords are suffering in consequence. In Manbhum there are no arrears whatever of land revenue, which would be a very satisfactory state of affairs if it were not necessary to set off against it an outstanding balance on account of Road cess which rose from Rs. 19,093 to Rs. 29,889, or as much as 28·6 per cent. on the gross demand of the year. The following statement shows the demand, collection, and balances in each district of Land Revenue and Cesses. Taking all together, the arrears which were Rs. 55,000 at the beginning of the year came down to Rs. 49,000 at the end. Only one estate was sold for arrears of Land Revenue during the year:—

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balance on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazáribágh	Land Revenue	I	68	48,632	177	48,632	177	......	......
		II	127	61,833	15	61,736	15	70	......*
		III	176	14,812	84	14,770	71	38	......†
	Road Cess	Estates, Rent-free tenures	615	94,389	18,912	92,034	18,906	2,355	6
	Zamindari dák	Estates	194	6,063	8	6,055	8	8	......
Lohardaga	Land Revenue	I	1	14,364	......	14,364	......	......	......
		II	3	11,686	261	11,440	261	246	......
		III	3	14,000	847	13,053	605	947	242
	Road Cess	Estates, Rent-free tenures	13	74,115	3,346	70,723	3,346	3,392	......
	Zamindari dák	Estates	1	3,059	......	3,059	......	......	......
Palámau	Land Revenue	I	49	10,668	......	10,668	......	......	......
		II	3	51,370	4,796	46,464	4,748	4,906	48
		III	55	......	......	......	......	......	......
	Road Cess	Estates, Rent-free tenures	649	27,078	4,116	24,821	4,114	3,157	2
	Zamindari dák	Estates	280	5,920	1,675	4,032	1,206	1,888	469
Singhbhum	Land Revenue	I	1	4,267	......	4,267	......	......	......
		II	1	668	......	668	......	......	......
		III	2	63,604	250	62,702	217	902	33
	Road Cess	Estates, Rent-free tenures	1	3,745	......	3,745	......	......	......
	Zamindari dák	Estates	9	2,327	1,302	1,998	1,238	329	64
Manbhum	Land Revenue	I	24	80,749	......	80,749	......	......	......
		II	2	1,669	......	1,669	......	......	......
		III	......	......	......	......	......	......	......
	Road Cess	Estates, Rent-free tenures	24	84,805	19,093	54,924‡	19,088	29,884	5
	Zamindari dák	Estates	26	4,999	169	5,015§	169	......	......
		Total ...	2,327	6,85,722	55,051	6,37,578	54,169	48,122	869

* Rupees 27 have been remitted.
† Ditto 17 ditto.
‡ Includes Rs. 8 collected in advance.
§ Rupees 16 realized in excess.

The cess revaluation operations which were concluded during the year in parts of the division showed the following increases over the former valuations:—

Hazáribágh	...	... 15·3
Lohardaga	...	... 29·0
Singhbhum	...	... 28·8

Certificates.

14. The working of the Certificate Departments of the various districts is shown below:—

District.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Hazáribagh	Land Revenue	40	5	45	1,417	43	1,209	2
	Road cess	85	6	91	6,430	79	5,655	12
	Wards' and encumbered	175	210	385	20,407	189	6,018	196
	Excise	......	1	1	......	......	......	......
	Digwari	8	......	8	198	5	158	3
	Fine under Cess Act	8	39	47	2,533	45	885	2
	Dák cess	19	2	21	443	20	432	1
	Ferry	2	......	2	795	2	795	......
Lohardaga	Land Revenue	29	24	53	1,051	46	843	7
	Road cess	137	91	228	11,749	215	2,248	13
	Court of Wards	60	177	237	14,776	144	6,742	93
	All other certificates	6	2	8	679	4	236	4
Palámau	Land Revenue	287	45	332	9,714	303	8,831	29
	Road cess	383	109	492	11,609	423	10,601	69
	Court of Wards	10	......	10	643	10	643	......
	Fines for road-cess returns	1	13	14	643	9	456	5
	All other certificates	61	7	68	1,142	59	900	9
Singhbhum	One register is kept in the Certificate Department.	470	323	793	38,102	102	5,118	691
Manbhum	Road cess	142	51	193	52,607	128	38,643	65
	Wards' Department	526	198	724	17,516	618	14,031	106
	Miscellaneous	42	16	58	4,683	54	1,258	4
	Total ...	2,491	1,319	3,810	1,97,280	2,499	1,05,627	1,311

It is noticed that in the Court of Wards and Encumbered Estates Departments of Hazáribágh and Lohardaga, and also generally in Singhbhum, for which district details are not given, the number of cases left pending at the end of the year exceeds the number of cases instituted during the year. Special attention should be paid to keeping certificates of this class well in hand, as the number of cases is large and arrears are very apt to grow.

Land Acquisition.

15. The number of land acquisition cases dealt with was as follows:—

	Hazáribágh.	Lohardaga.	Palámau.	Singhbhum.	Manbhum.
Pending from last year ...	3	...	...	...	1
Instituted ...	1	5	...	61	2
Total ...	4	5	...	61	3
Disposed of ...	...	...	...	53	1
Balance pending at close of year ...	4	5	...	8	2

The numbers in most of the districts are small, but it is satisfactory to find that in Singhbhum, where 61 cases were instituted, as many as 53 were disposed of during the year. The large number of cases in this district was in connection with the Chaibassa-Ranchi Road.

Encumbered Estates.

16. During the year in the six wards the collections were exactly equal to the current demand, and the arrears, which are about 30 per cent. of the demand, were not diminished. Besides these, 56 estates were in the hands of Government under the provisions of the Chota Nagpur Encumbered Estates Act (VI of 1876). The collections in them were not equally good, the current collections of rent and cesses having amounted to only Rs. 3,33,195 against a current demand of Rs. 3,51,625, so that the arrears at the close of the year, which stand at the high figure of Rs. 3,08,586, exceeded the figures of the opening year by about Rs. 18,000. The natural result was that in many cases, noteably in the Palámau district, the approved scheme of payments to creditors for the year could not be fully complied with. The following table shows the extent to which the debts of the estates were paid off:—

Districts.	Debts due at the commencement of the year.	Debts ascertained or incurred during the year.	Total.	Payment.	Reductions by compromise.	Balances at the close of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazáribágh	3,85,923	5,21,479	9,07,402	39,400	...	8,68,002
Lohardaga	2,68,383	41,663	3,10,046	53,824	6,297	2,49,925
Palámau	27,205	75,292	1,02,497	6,672	...	95,825
Singhbhum	2,27,746	8,565	2,36,311	35,356	...	2,00,955
Manbhum	3,36,265	15,255	3,51,520	62,819	241	2,88,460
Total ...	12,45,522	6,62,254	19,07,776	1,98,071	6,538	17,08,167

The large increase in debts during the year in Hazáribágh was due to two new estates having come under the Act in that district. Altogether the working of the Act seems to represent a perpetual struggle for improvement against heavy odds. The Commissioner writes on this subject:—

"The Encumbered Estates Act has so far proved an inestimable boon to both landlords and tenants in Chota Nagpur, and served to save many a landlord from imminent ruin; but yet it is impossible to shut our eyes to the fact that notwithstanding stringent provisions of the law regarding the disqualification of proprietors from incurring fresh debts and liabilities, many of them run into debt at ruinous rates of interest even while their estates are under our management, while others encumber their properties with fresh liabilities as soon as their estates are restored to their possession after the liquidation of all scheduled debts."

Excise.

17. The only feature of the year's work is an increase of Rs. 96,113, or 14·9 per cent., in the excise revenue of the division; 80·8 per cent. of the revenue is obtained from country liquor, but it is noticeable that the increase in the year under report was gained with a slightly diminished number of licenses.

The following table gives the number of shops open and the revenue under the heads of country spirits, ganjá, and opium:—

Districts.	Country spirits.				Gánja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Hazáribágh	134	1,50,602	8,181	1,59,970	25	6,583	27	12,264	12	1,184	7	4,996
Lohardaga	141	2,20,750	996,957	2,20,750	25	7,242	52	18,309	8	4,639	21	30,819
Palámau	91	85,429	......	85,429	13	1,885	12	4,461	8	35	2	1,487
Singhbhum	47	35,710	22,273	35,710	8	2,602	10	5,270	8	3,314	14	13,795
Manbhum	135	96,868	52,875	97,448	43	12,620	43	23,580	12	4,385	9	11,565

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
The whole division ...	7,41,546	0 2 6

It is remarkable to notice that owing doubtless to the preponderance of aboriginal races the Excise Revenue of the Division is nearly double the Land Revenue.

18. The railway extension to the Jheria coal-field has been sanctioned, opening out the Gobindpur sub-division, and the Bengal-Nagpur Railway has settled down into regular working order during the year. Nothing more has been heard about the projected line from Moghalsorai *viâ* Dehri to Daltonganj. The Tulin Bridge over the Subarnarekha on the Ranchi-Purulia road was delayed through non-arrival of girders from England, but is nearly finished: and good progress has been made with the through road from Ranchi to Chaibassa, though the southern sections are still incomplete. There is still a great deal to be done to open up the new district of Palámau, the head-quarters of which have to be connected with both Ranchi and Gaya by good roads. The Road-cess funds in all the districts of the division are small to cope with the wants of so great an area.

Communications.

19. Education generally was in a flourishing condition during the year in all districts except Palámau, where progress is much impeded owing to the want of communications. The total number of public schools in the division increased from 1,913 to 2,041, and of pupils from 58,501 to 60,442, in spite of a large apparent decrease in Singhbhum owing to the exclusion from the district list of the primary schools in the political states of Seraikela and Khursawan. The standard of instruction as evidenced by the results of the Entrance and Upper Primary Scholarship Examinations was fairly well maintained. A considerable decrease in successful candidates in Lohardaga at the last Lower Primary Examination is explained by the examination having been held earlier than usual and by the exclusion from it of all boys of the upper primary schools. Sir Charles Elliott notices with pleasure the establishment of two industrial schools in Chaibassa, and also the large and increasing number of girls undergoing instruction in the different districts of the division. He was glad to have an opportunity of lately visiting the industrial school opened by the S. P. G. Mission at Chaibassa, and was struck with the good carpentering work which the boys appeared to be turning out.

Education.

The following table shows under different heads the number of schools and pupils for each district, the incomes obtained from different sources, the cost per head of the pupils, and the ratio of boys at school to boys of school-going age:—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Other.	Total.	Cost per head of pupils.	Ratio between total in column 4 to total boys in district of school-going age.	Population.	Ratio of pupils on rolls to population of school-going age.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.			
Hazáribágh	High ...	2	272	2,747	...	....	4,425	1,154	8,326	30 9 9			
	Middle ...	14	1,009	3,107	...	693	1,074	3,674	8,548	8 7 6			
	Primary	438	13,263	13,908	...	24	9,428	5,392	28,752	2 1 0			
	Miscellaneous ...	5	18	206	...	.....	..	......	206	11 7 1			
	Total ...	459	14,562	19,968	...	717	14,027	10,220	46,832	3 2 4	·07	1,164,321	·16
Lohardaga	High ...	1	313	2,036	...	......	4,352	...	6,388	20 6 6			
	Middle ...	10	923	4,593	...	475	568	8,983	14,619	15 13 5			
	Primary	470	11,576	13,319	...	141	5,471	10,258	29,189	2 8 4			
	Miscellaneous ..	9	110	4,601	...	...	......	2,135	6,736	61 3 9			
	Total ..	490	12,922	24,549		616	10,391	21,376	56,932	4 6 5			
Palámau	High ...	1	124	1,345	...	......	1,765	1,829	4,939	39 13 8	·05	1,735,101	·11
	Middle ..	2	14[illegible]	519	...	....	128	261	908	6 3 6			
	Primary	83	2,456	2,084	...	......	1,669	257	4,560	1 13 4			
	Miscellaneous ..	1	3	36	...	......	......	....	36	12 0 0			
	Total .	87	2,720	4,531	...	..	3,562	2,347	10,443	3 13 2			
Singhbhum	High ...	1	129	2,762	...	.....	1,249	...	4,011	31 1 5			
	Middle ...	7	487	1,668	...	...	314	819	2,796	5 11 10			
	Primary .	356	13,485	10,807	...	120	2,870	4,561	18,358	1 5 9			
	Miscellaneous ...	5	86	398	...	......	...	96	494	13 11 6			
	Total ..	369	14,187	15,639	..	120	4,433	5,476	25,659	1 13 0	·16	545,488	·32
Manbhum	High ...	2	346	2,731	...	......	4,9[illegible]8	670	8,3[illegible]9	24 1 1			
	Middle ...	22	1,[illegible]63	4,669	...	464	2,318	4,017	11,468	9 11 1			
	Primary	600	14,48[illegible]	18,795	...	404	15,686	12,756	42,641	2 15 1			
	Miscellaneous ...	12	80	471	...	.....	.....	.....	471	5 14 2			
	Total ...	636	16,092	21,866	...	868	22,942	17,443	62,919	3 14 6	·08	1,193,328	·17

The cost of the pupils in the middle schools of the Lohardaga district is very high, as also is that of those in primary schools in the Manbhum district (Rs. 2 15-1), as compared with the cost in the primary schools of the other districts of the division. The ratio of boys at school is highest in the Singhbhum district, being ·32, or nearly double that in any other district. For the purposes of this calculation the boys of school-going age are taken at 8 per cent. of the total population. There is great room for improvement in the support given by municipalities, especially that of Hazáribágh, wh re only a meagre contribution of Rs. 24 is made, to the primary schools in their respective jurisdictions. In Chaibassa too the sum thus granted is very inadequate.

The following table shows the educational work done by the different Missionary Societies in the districts of Hazáribágh, Lohardaga, and Singhbhum during the year :—

Designation of Mission.	Schools in—		Number of pupils.		Expenditure incurred in—					
					1890-91.			1891-92.		
	1890-91.	1891-92.	1890 91,	1891-92.	Government.	Mission funds.	Total.	Government.	Mission funds.	Total.
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Berlin Evangelical	23	46	1,013	1,776	3,921	10,301	13,322	3,404	10,977	14,381
S. P. G (Anglican)	42	47	1,255	1,583	2,585	7,060	9,645	2,615	6,816	9.431
Free Church, Scotch	38	37	734	676	2,671	3,489	6,160	2,654	4,209	6,863
St. Xavier's	6	4	306	195	290	414	704	245	1,049	1,294

20. The number of dispensaries in the division, with their incomes and work, was as follows:—

District.	Number of dispensaries.	Income from—					Daily average patients—		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In-patients.	Out-Patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Hazáribágh	3	241	......	1,243	954	2,438	11·59	70·70	·7
Lohardaga	2	299	......	2,262	983	3,544	8·64	56·29	} ·5
Palámau	1	255	......	....	714	969	5·58	16·57	
Singhbhum	1	49	......	849	412	1.310	3·55	18·75	·3
Manbhum	8	199	......	3,173	4,097	7,468	25·30	149·83	1·8

Manbhum is the only district which is at all well provided with dispensaries, and even there the ratio of out-patients to total population is less than 2 per cent. Singhbhum and Palámau are still badly off in this respect, but the latter is a new district only just beginning to be developed. The Lieutenant-Governor is glad to see that a new dispensary has been opened at Barabazar in that district, as also that the Leper Asylums at Lohardaga and Purulia are in good condition and doing excellent work. His Honour had an opportunity, a short while ago, of visiting the asylum at the latter place.

Local Self-Government institutions.

21. The Local Self-Government Act is not in force, but there is a District Road Committee and a District Education Committee in each district, and three Branch Committees at sub-divisions. Meetings in all cases were few and indifferently attended, and the Lohardaga District Education Committee held no meeting during the year. The Municipal Committee of Ranchi failed to get together a quorum in 5 out of the 12 meetings held during the year. The Chaibassa and Purulia Municipalities are said to have done good work during the year, and this agrees with what the Lieutenant-Governor saw of those towns on the occasion of his recent visit.

Fairs.

22. There are several fairs of some importance in the division, for all of which sanitary arrangements were provided. The Commissioner reports that the Government grant of Rs. 200 to the annual fair at Chaibassa was not expended, as the orders insist on its being spent on a reproductive work only, which has been held to preclude the money being applied to sanitary purposes. The orders referred to will be looked up and reviewed.

23. Among the officers engaged in the division during the year, the Lieutenant-Governor recognises with pleasure the good work done in starting the new Palámau district by Mr. Bright. The remarks on other officers will be communicated to the Appointment Department for the necessary action.

Officers.

24. The Commissioner writes that the Congress Committee at Hazáribágh is the only political institution in the division:—

State of public feeling.

"Five delegates were selected for the seventh Indian National Congress held at Nagpur in the Central Provinces in December 1891, but of these only one attended the Congress. This indicates a falling off in interest even from 1890."

The Deputy Commissioner of Hazáribágh writes:—

"A certain amount of languid and, I think, more or less fictitious enthusiasm exists in a few places in connection with cow protection. Rest-houses have been built at Padma and Ichák, in which some 180 old, diseased, and worn-out animals have found shelter at the expense of the people of the neighbourhood, who are expected to contribute according to their means."

The Deputy Commissioner of Lohardaga writes:—

"A feeling of animosity between landlords and tenants is pretty general throughout the district, although both sides are for the present maintaining an attitude of observation, as some action by Government is expected." Colonel Gordon notices under another head of this report that the zamindars' animosity is most marked against those raiyats who have embraced Christianity, and with it an independence which fights against the old predial services of the agricultural population of this district.

"The attitude of the zamindars of this division towards Government has been generally satisfactory. The Rajah of Ramgar, however, gave the Deputy Commissioner of Hazáribágh some trouble about supplies for the troops which marched through his district, and proceedings under Regulation VI of 1825 had to be instituted against him Tikáyat Toral Narain Singh of Ganwan is the only zamindar of whom the Deputy Commissioner speaks in terms of real praise, as intelligent, enlightened, and liberal-minded, looking well after his estate, and fairly sympathetic with his tenantry. In Lohardaga the Deputy Commissioner reports that Kumar Jagat Mohan Nath Sahi Deo, the younger brother of the Maharaja of Chota Nagpur, deserves special mention for his public spirit in sitting as an Honorary Magistrate in Ranchi. His services have been specially brought to the notice of Government. I wish that even the little meed of praise which the Deputy Commissioners of these two districts can give in discussing the relations between Government and the landlords could be repeated as regards the latter's relations with their tenantry. These seem to me generally strained. Even in the Chota Nagpur estate, where a settlement at a very heavy cost has been carried out, there is bad feeling, and the operations which I have been accustomed to see elsewhere so beneficial seem to have borne as yet but little fruit in promoting peace."

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

CONSTRUCTION OF A FEMALE WARD IN THE BANKURA DISPENSARY.

No. 667T.M., dated Darjeeling, the 6th October 1892.

From—H. H. RISLEY, ESQ., Secy. to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Burdwan Division.

I AM directed to acknowledge the receipt of your endorsement No. 620M., dated the 19th August 1892, with which you submit a copy of a letter from the Magistrate of Bankura, reporting that Raja Sir Sourindra Mohan Tagore, K.C.I.E., of Calcutta, has offered to build some cottage wards at a cost of Rs. 2,000 or more in furtherance of the movement for the establishment of a zenana hospital at Bankura.

2. In reply, I am to say that the Lieutenant-Governor has much pleasure in accepting the liberal offer of the Raja, and I am to request that His Honour's thanks may be conveyed to him for his public spirit and liberality. This letter will be published in the *Calcutta Gazette.*

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 8th October, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches	Character of the weather and state and prospects of the crops.
BENGAL.			
	BURDWAN DIVN.		
1	Burdwan Oct. 8, '92 Kalna ... Katwa ... Raniganj ...	Nil 2·05 0·03 1·78	Weather—hot during the day; early mornings cool. Rain wanted badly throughout the district. Prospects of *áman* in Katwa and Kalna fair. Sadar not good. *Aus* being harvested. Fodder and drinking water sufficient. Prices of common rice:— Srs. Burdwan ... ... 10 to 13 per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12½ per rupee. Raniganj ... 11 per rupee.
2	Bankura „ 8, '92 Vishnupur ...	Nil 0·47	Weather—cool towards the latter part of the night. Harvesting of *aus* paddy still continues. Lands are being prepared for *rabi* crops. Rain generally wanted. Sugarcane doing well. Fodder and water sufficient. Price of common rice 12 seers per rupee both at Sadar and Vishnupur.
3	Birbhum „ 8, '92 Rampur Hát ...	Nil 2·05	Weather—dry. Prospects of crops continue good. Fodder and water plentiful. Prices of common rice from 12 to 14 seers per rupee.
4	Midnapore „ 8, '92	Nil	Slight rain in the subdivisions, one inch at Contai; otherwise weather hot and fair. Prospects of crops bad in the west and south. *Aus* still being cut. Rain badly wanted for *áman* and *rabi*. Indigo being sown. Prices of common rice:— Srs. Sadar ... ... 10½ per rupee. Contai ... ... 10 to 12 per rupee. Tamluk .. ... 11 per rupee. Ghatál .. ... 10 to 11 per rupee.
5	Hooghly .. 8, '92 Serampore . Jahánabad ...	Nil 1·81 0·49	Weather—fine and settled, indicating approach of the cold weather. Prospects of winter rice still further impaired by the early cessation of the rains. This has raised price of rice in the Sadar. Some complaints of scarcity of water from Polba and Pandua thánas of the Sadar. Prices of common rice:— Srs. Sadar ... ... 9½ per rupee. Serampore ... ... 10½ per rupee. Jahánabad ... ... 12½ per rupee.
6	Howrah „ 8, '92 Ulubaria ...	Nil 2·45	Weather—sultry, but mornings and evenings cool. Cutting and steeping of jute continue. Prospects of winter rice fair. Harvesting of *aus* in Ulubaria subdivision going on. Sugarcane doing well. Condition of cattle good. Fodder and water-supply sufficient. Prices of rice:— Srs. Sadar ... ... 11 per rupee. Ulubaria ... ... 9 to 11 per rupee.
	PRESIDENCY DIVN.		
7	24-Parganas „ 8, '92	Nil	Weather—seasonable: clear and dry. Harvesting of *aus* and jute nearly completed. *Aman* and sugarcane doing well, but more rain wanted in places for *áman*. Cattle in good condition. No deficiency of fodder or want of water reported.
8	Nadia „ 8, '92 Kushtia ... Meherpur ... Ranaghat ...	0·07 0·52 0·18 0·56	Weather—fine and cool. *Aman* suffering for want of rain. Cultivation going on for winter crops, and sowing commenced in places. Price of common rice has fallen. Health of cattle good.
9	Khulna „ 8, '92 Satkhira ... Bágerhat ...	0·36 2·30 1·05	Weather—seasonable. Prospects of *áman* crop are good in Bágerhat, and fair in Sadar, but not quite satisfactory in Satkhira. Sugarcane is being cut in Bágerhat; outturn satisfactory. Common rice selling at from 9 to 12 seers per rupee. Fodder and water for cattle sufficient.
10	Jessore „ 8, '92 Jhenida .. Magura ... Narail ... Bangaon ...	0·27 2·37 1·94 0·25 4·24	Weather—seasonable. Prospect of *áman* good except in the centre and west of district where it is poor. Sowing of *rabi* in progress. Supply of fodder and water sufficient.
11	Murshidabad „ 8, '92	0·13	Weather—seasonable. Sowing of *kalai* going on. Sugarcane doing well. *Aman* on high lands suffering from insufficient rainfall. Fodder for cattle sufficient. Common rice selling at 12 seers per rupee.
	CHITTAGONG DIVN.		
12	Chittagong „ 8, '92	4·47	Weather—seasonable. Prospects of crops good. Prices tend to fall. Condition of cattle good. Supply of fodder sufficient.
13	Noakhali „ 8, '92	4·78	Weather—seasonable. State and prospects of *áman* crop favourable. No cattle-disease. Price of rice stationary.
14	Tippera „ 8, '92	1·62	Weather—a perceptible change observed during last few days; nights cold and clear; days hot. Heavy rain early in the week improved prospects of winter rice, of which much recently planted had begun to wither. Prospects are now favourable, given the usual rain at the end of this month. Price of jute slowly rising. *Aus* outturn good.
15	Chittagong Hill Tracts. „ 6, '92	2.96	Weather rainy during the first part of the week. Harvesting of *jum* paddy still continues. Cotton in flower, and pods are being formed in some places here and there. Plough-paddy doing well and is nearly to be with flowers. Lands are being ploughed for mustard. Common rice being sold at 8 seers 14 chitaks per rupee.

No	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
DACCA DIVN.			
16	Dacca Oct. 8, '92	0·20	Weather—seasonable. Cultivation for *rabi* crops going on. Prospects of *áman* paddy favourable. Fodder available. No cattle-disease. Common rice selling at from 9½ to 11¼ seers per rupee.
17	Faridpur „ 8, '92 Goalundo ...	0·10 0·95	Weather—seasonable. State of standing crops fair. Condition of cattle good and fodder available. Common rice selling at 11 seers per rupee at Sadar and Goalundo. River water is rapidly subsiding.
18	Backergunge „ 8, '92	0·54	Weather—cool. It looks like beginning of cold season. State and prospects of crops good. Ordinary rice sells at from 8 to 14 seers per rupee. Fodder and water sufficient.
19	Mymensingh „ 8, '92	0·88	Weather—hot during daytime, and cool and foggy in the morning. Prospects of *aus*, *bora*, and jute good except at Jamalpur. Jute and *aus* being reaped. Common rice sells at from 6 to 10 seers per rupee. Supply of water and fodder sufficient.
RAJSHAHI DIVN.			
20	Dinajpur „ 8, '92 Thakurgaon ...	Nil 0·47	Weather—seasonable. Prospect of winter rice very hopeful. Ploughing for *rabi* crops has commenced. Prices of *bhadoi* and *haimanti* at Sadar 12 and 11 seers per rupee respectively; those at Thakurgaon stationary. Condition of cattle good. Supply of fodder and water sufficient.
21	Rajshahi „ 8, '92 Nator ... Naugaon ...	Nil 1·49 1·60	No rain for the last few days. Mornings getting cool. Condition of crops good. The very high lands in the west of the district are, however, uncultivated for deficient rainfall, and the actually cultivated fields require more moisture. There is, however, no prospect of rain. Fodder and water sufficient. No cattle-disease reported. Price of rice stationary, from 10 to 12 seers per rupee.
22	Rangpur „ 8, '92 Gaibanda ... Nilphamari ... Ulipur ...	0·15 0·20 3·28 0·30	Weather—hot during day and cool at night. Cutting and steeping of jute still going on in some places. *Aman* crop doing well. Prices of rice stationary.
23	Bogra „ 8, '92 Sherpur ... Naukhila ...	0·11 0·43 0·32	Weather—cool and dry. Prospect of the late paddy crop remains good, and a little rain lately has not damaged it at all. *Aman* rice selling at 11 seers and *aus* rice at 15 seers per rupee. Lands being cultivated for *til* and mustard. Fodder sufficient.
24	Pabna „ 8, '92	Nil	Weather—fine and cool. Prospects of standing crops continue good. *Rabi* crops are being sown. Condition of cattle good. Fodder and water-supply sufficient. Rice selling at 11¼ seers per rupee.
25	Darjeeling „ 8, '92 Siliguri ...	0·29 1·29	Weather—clear sky and bright sun with cold nights. *In the hills:—Bhutta* being still harvested. *Marua* coming to perfection. *Toree* and *phaphur* being planted. *Haimanti dhan* progressing favourably. *Bhadoi dhan* and potatoes have been harvested. *In the Terai:*—Prospects of crops continue to be good. Jute steeping going on. Cattle healthy. Prices of coarse rice:— Srs. Darjeeling ... . 9 } per rupee. Siliguri ... ... 11 }
26	Jalpaiguri „ 8, '92	0·16	Weather—hot days with cold nights. *Haimanti* paddy doing well. Steeping of jute still continues. Price of rice stationary. No cattle-disease. Fodder and water-supply sufficient.
BIHAR.			
BHÁGALPUR DIVN.			
27	Monghyr „ 8, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—somewhat cooler. Prospects of winter rice still reported to be good. Harvesting of *sathi* paddy completed in Jamui. Land is being prepared for *rabi* and indigo. Chillies and sweet potatoes doing well in Begusarai. Prices of common rice:— Srs. Sadar ... ... 9¼ to 13½ } Begusarai ... ... 14 } per rupee. Jamui ... ... 12 }
28	Bhágalpur „ 8, '92 Banka ... Madhipura ... Supaul ...	Nil Nil 0·25 Nil	Weather—cooling down. State of *aghani* rice up to this time good, but some rain is wanted. Land is being prepared for *rabi* crops. No cattle-disease. Fodder available.
29	Purnea „ 8, '92 Kishanganj ... Araria ...	Nil 1·32 0·05	Weather—fine. Cold weather setting in. Jute steeping nearly over. *Aghani* prospects excellent. *Aghani* coming into ear. Cultivation for *rabi* crops and sowing of *kurthi* in progress. Fodder and water plentiful. Prices of rice:— Srs. Sadar ... ... 11¼ } Kishanganj ... ... 12 } per rupee. Araria ... ... 16 }
30	Malda „ 8, '92 Chanchal ... Shibganj ... Gajol ...	0·01 0·01 1·22 1·81	Weather—days warm; mornings and evenings cool. Winter rice thriving well. Sowing of *kalai* not yet finished. Lands are being cultivated for *rabi* crops. Condition of cattle good. Prices of coarse rice 11 to 16¼ seers per rupee. Supply of fodder and drinking water ample.
31	Sonthal Parganas „ 8, '92 Jamtara ... Pakur ... Rajmahal ...	Nil 0·22 2·08 1·06	Weather—has become clear and cool with westerly wind. Rice doing well. All other crops also promise well. Price of rice is still dropping in Pakur, where it is 16 seers per rupee, but not at Rajmahal (10 seers) or Jamtara (11 seers).

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR—*concld.*			
Patna Division.			
32	Patna Oct. 8, '92	Nil	Weather—hot in the day; latter part of night somewhat cool. Paddy doing well. *Rabi* sowings commenced. A shower of rain at this season would be very beneficial. Common rice selling at from 11 to 14 seers per rupee. Fodder and water for cattle plentiful.
33	Gaya „ 8, '92 Nawáda ... Jahánabad ... Aurangabad ...	Nil Nil Nil Nil	Weather—fair; nights cool. Harvesting of *sathi* rice still going on. Preparation of *rabi* lands in progress. Rain much wanted for winter rice. Prices rising at Jahánabad and Nawáda, but stationary elsewhere. Fodder and water-supply ample.
34	Shahabad „ 8, '92	Nil	Weather—days hot, nights cool. Prospects continue excellent. *Bhadoi* being reaped. *Kartica* paddy in ear. Rain wanted for *rabi* sowings. Prices remain stationary. Fodder sufficient.
35	Darbhanga „ 8, '92	Nil	Weather—mornings and evenings getting cool, but days hot. Prospects of winter rice in low lands continue favourable. Upland rice is suffering in places for want of rain. Lands are being ploughed for cold-weather crops. Fodder and water-supply sufficient. Prices stationary.
36	Muzaffarpur „ 8, '92 Sitamarhi ... Hajipur ...	Nil 0·10 Nil	Cool weather beginning. Sky clear. *Rabi* cultivation beginning with plentiful moisture. More rain is wanted for rice on high lands, but on the whole the crop is above the average. Cattle in good condition. Fodder and water plentiful. Price of rice stationary.
37	Saran „ 8, '92 Siwán ... Gopalganj ...	Nil Nil Nil	Weather—unseasonable. The *hathia* is over and no rain has fallen. Prospects of paddy good. The want of rain will, however, affect them injuriously. Preparation of *rabi* lands going on. Prices of common rice:— Srs. c. Chapra ... ... 11 14 } Siwán ... ... 12 0 } per rupee. Gopalganj ... ... 15 10 }
38	Champaran „ 8, '92	Nil	Weather—seasonable. Prospects of winter rice continue favourable, but rain is required generally in every part of the district as the *hathia* rain has failed, and unless there is rain there will be a decrease in the outturn of the crop. *Bhadoi* is being cut. Lands are being prepared for *rabi*. Cattle are in good condition. Fodder and water sufficient.
ORISSA.			
Orissa Divn.			
39	Cuttack „ 8, '92	Nil	Weather—days hot, nights cool. Reaping of *beali* nearly completed. *Rabi* crops being sown. Prospects of *sarad* crop generally good. Average selling prices of common rice:— Srs. c. Srs. c. Sadar ... ... 13 2 } Jajpur ... ... 13 2 } Kendrapara ... ... 13 2 to 17 1 } per rupee. Banki ... ... 13 2 }
40	Puri „ 6, '92 Khurda ... Banpur ...	0·28 0·82 0·22	Weather—hot. Weeding of *sarad* rice continues. More rain wanted. Harvesting of *beali* rice and *mandia* over. Common rice sells at from 10 to 12 seers per rupee.
41	Balasore „ 8, '92	Nil	Weather—fine. Prospects of crops are generally unchanged, but very bad reports are received from the parts of Belhapal thána bordering on the Midnapore district. Prices at Balasore somewhat easier owing to sale of *beali* rice.
CHOTA NAGPUR.			
South-West Frontier Agency.			
Chota Nagpur Divn.			
42	Hazáribágh Oct. 8, '92	Nil	Weather—bright and clear. Prospects of paddy crop generally good. Oil-seeds and pulses being sown. Ground being prepared for *rabi* crops. Common rice 10 to 14 seers per rupee. Fodder plentiful.
43	Lohardaga „ 8, '92	Nil	Weather—cloudy. Prospect of winter rice crop continues favourable. Harvesting of *gora dhan* continues. Sowing of mustard commenced. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
44	Palámau „ 6, '92	N	Weather—pleasant. Outturn of *bhadoi* crop excellent. Rice crop progressing favourably. Sowing of *kurthi* nearly finished. Ploughing for *rabi* crops going on. Prices have fallen. Cattle-disease reported from some parts.
45	Singhbhum Oct. 8, '92	Nil	Weather—seasonable and getting colder daily. Clouds still come up daily, and there has been some rain in Dhalbhum pargana. Outturn of winter rice estimated at from 12 to 16 annas, and its condition is reported from everywhere to be good. Price of common rice has risen to 14 seers per rupee at Chaibassa, and it has also risen somewhat in other parts of the district.
	Manbhum „ 8, '92 Gobindpur ...	Nil 0·51	Weather—warm. Prospects of crops not good. More rain wanted. Rice selling at from 8 to 13 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 11th October, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of September 1892.

	Inches.	Date.	Hour
The mean pressure of the month	29·663		
The average pressure of September from 24 years' registers ...	29·682		
The highest pressure in the month	29·902	22nd	10
The lowest pressure in the month	29·425	2nd	16
The range of pressure	0·477		
	Hours.		
The total number of hours of bright sunshine during the month	151·5		
The maximum possible number of hours of sunshine ...	367·0		
	⊖		
The mean temperature of the month	82·5		
The average temperature of Septmber from 24 years' registers	83·3		
The highest temperature in the month	92·0	20th.	
The lowest temperature in the month	75·7	30th.	
The range of temperature during the month	16·3		
The mean daily range of temperature	9·8		
The greatest range of temperature in one day	13·8	20th.	
	Per cent.		
The mean humidity of the month	88		
The average humidity of September from 24 years' registers ...	85		
	Inches.		
The mean vapour tension of the month	0·974		
The average vapour tension of September from 9 years' registers	0·987		
The mean cloud proportion of the month	6·59		
The average cloud proportion of September from 15 years' registers	7·03		
The total rainfall of the month	7·60		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	7·33		
The average fall of September from 48 years' registers ...	10·18		
The greatest fall in 24 hours	1·63	3rd.	
	Days.		
The number of rainy days in the month	21		
The average number of rainy days in September from 24 years' registers	21		
	⊖		
The mean maximum equilibrium temperature of solar radiation during the month	147·3		
The mean difference of sun and air temperatures	59·5		
The greatest sun temperature	157·4	13th.	
The greatest excess of sun over air temperature	67·8	13th.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	76·0		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	2·0		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	4·1	20th.	
	Miles.		
The mean movement of the wind per day	90·8		
The greatest movement of the wind in one day	212·0	9th.	
The greatest movement of the wind in one hour	14·0	10th, 11 to noon.	

The number of hours with winds from each of the 8 points—

N. 18, N.E. 20, E. 113, S.E. 148, S. 182, S.W. 147, W. 25, N.W. 22, Calm 45.

The results of observations at the Alipore Observatory are not rigorously comparable wit the registers of past years (at the Park Street Observatory). The barometer is about 3 fee higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range o temperature is also greater at Alipore, and the mean temperature apparently equal; and, finally, th thermometer which furnished the record of temperature at the Surveyor-General's Office durin 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is th standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 10th October 1892.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	29·906	29·855	—	NWly	168	93·2	3 & 8 Oct.	70·6	7th Oct.	92·1	76·6	84·4
		Gopalpore ..	29·915	29·876	+·082	NNW	171	92·2	2nd, 3rd ,,	70 9	7th ,,	91·1	72·7	81·9
		False Point ..	29·899	29·862	+·065	Wly	137	92·5	3rd, 4th ,,	72·1	7th ,,	91·3	74·7*	82·9*
	Cuttack	Cuttack ...	29·848	29 872	+·079	Wly	44	92 0	3rd ,,	71·8	6 & 7th ,,	92·3	74·0	83·1
	Balasore	Balasore ...	29·856	29·859	+·059	Variable	39	92·4	3, 4, 6 ,,	70·9	6th ,,	91·4	73·1	82·3
South-West Bengal.	Midnapore	Midnapore	29 767	29·863	+ 053	Wly	159	94·3	4th ,,	72·2	6th ,,	92 2	74 5	83·4
	24-Parganas	Calcutta ..	29·883	29·850	+·052	Variable	58	90 1	4, 7th ,,	72·7	7, 8th ,,	89·7	74·7	81·7
		Saugor Island	29·881	29 851	+·054	Wly	185	88·7	4th ,,	73·5	5th ,,	88·0	77·8	82·9
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·852	29 818	+·056	WSW	76	91·8	3, 4, 6 ,,	70·2	6, 8th ,,	90·4	72·8	81·6
	Khulna													
	Jessore	Jessore ...	29 862	29 842	+·037	SW & Calm	46	91·2	6, 7th ,,	72·9	6th ,,	88·8	74·8	81 8
	Burdwan ...	Burdwan .	29·817	29·861	+·061	Variable	33	92·1	3rd 4th ,,	73·4	6th ,,	91 0	75·1	83·1
		Raniganj ..	29·554	29·852	+ 040	Wly	28	91·5	7th ,,	70·4	6th ,,	90·2	72 2	81 2
	Bankura	Bankura ..	29 579	29·830	+·033	W	49	92·1	3rd ,,	71 6	5th, 6th ,,	91·0	73·1	82·0
	Birbhum													
	Murshidabad	Berhampore .	29·830	29 846	+·035	SWly	26	90·6	3rd ,,	72·3	6th ,,	88·7	75·4	82·1
North Bengal.	Pabna	Sirajganj ..	29·840	29·836	+·023	SWly	13	90·6	4th ,,	70·7	8th ,,	87·8	72·8	80·3
	Bogra	Bogra .	29 709*	29·813*	+·027†	SEly	62*	89·3*	4th ,,	70·2*	5th ,,	86·7*	72·4*	79·6*
	Rajshahi	Rampur Boalia.	29·815	29·835	+ 013	SW	28	90·3	3rd, 4th ,,	70·7	8th ,,	88·7	73·8	81·3
	Malda	Malda* ..	29·808	29·840	—	SW	78	90·6	3rd ,,	69·5	8th ,,	89 8	70·8	80·3
	Dinajpur	Dinajpur ...	29·766	29·838	+·044	Variable	18	89·1	3rd, 4th ,,	68·2	8th ,,	87·8	71·1	79·5
	Rangpur	Rangpur ..	29·778	29·856	+·034	Variable	54	88·8	3rd ,,	69 7	5 & 8th ,,	87 4	71·7	79 6
	Jalpaiguri	Jalpaiguri	25·606	29·847	+·027	Variable	45*	87·4	3rd, 4th ,,	65·6	8th ,,	86 0	69·1	77·6
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·010	—	—·023	Variable	82	64 6	3rd ,,	44 7	6th ,,	61·0	48·3	54·7
East Bengal.	Chittagong	Chittagong ...	29·827	29·863	+·036	Variable	57	88·2	7th ,,	69·1	7th ,,	84·8	72·5	78·7
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisal ..	29·891	29·849	+·047	Calm	46	91·3	4th ,,	72·9	5th Oct.	88·4	74·1	81·3
	Noakhali	Noakhali ...	29·876	29·866	+·068	Variable	83	87·0	3 to 5 ,,	70·3	7th ,,	85·7	73·2	79·5
	Faridpur	Faridpur ...	29 864	29·858	+·037	Calm	41	90 0	3rd, 4th ,,	72·4	8th ,,	87·4	74 7	81·1
	Dacca	Dacca ...	29 872	29·842	+·035	Variable	56	91·1	4th ,,	71·7	8th ,,	88·7	74·8	81·8
	Tippera	Comilla ...	29·867	29·870	+·070	Variable	[illegible]	89·4	4th ,,	68·8	6th ,,	86·8	74·2	80·5
	Mymensingh	Mymensingh	29·836	29·851	+·040	Variable	57	88·2	4th ,,	71·1	8th ,,	85·9	73·0	79·5
North Bihar.	Purnea	Purnea ..	29·777	29·858	+·048	Calm	28	85·2	2nd, 3rd ,,	68·2	5, 6, 8th ,,	87·8	70·1	78·9
	Bhagalpur	Bhagalpur ..	29 723	29·836	+·040	Calm	24	91·7	6th ,,	69·5	5, 6, 8th ,,	90·5	71 3	80 9
	Darbhanga	Darbhanga ..	29·730	29·852	+·033	Variable	68	89·9	2nd ..	71·5	5th ,,	88·5	73 0	80·8
	Muzaffarpur	Muzaffarpur	29·711	29·844	—	Variable	90	89·2	3rd ,,	69·2	5th ,,	88·8	71·6	80·2
	Champaran	Motihari ...	29·652	29·836	+·039	Variable	112	90·2	2 to 4 ,,	65 8	4th ,,	89·3	69·1	79·2
	Saran	Chapra ...	29 703	29·839	+·059	Wly	103	91·8	7th ,,	71·6	6th ,,	90·8	73·0	81·9
South Bihar.	Shahabad	Dehri ..	29·548	29·856	+·049	SW	31	92·3	7th ,,	68·5	6th ,,	91·5	71·5	81·5
		Buxar ...	29 656	29·854	+·051	SWly	115	91·9	3rd, 7th ,,	68·8	5th ,,	91·0	71·9	81·5
		Arrah ..	29·697	29·840	+·052	SWly	74	92·4	2nd ,,	70·0	5th ,,	91·5	70·8	81·2
	Gaya	Gaya ..	29·518	29·848	+·050	W	128	93·4	6th ,,	70·8	6th ,,	92·3	72·9	82·6
	Patna	Bankipore .	29·712	29 849	+·042	W	81	89·7	2, 6th ,,	71·2	4th ,,	89·0	72·8	80·9
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·394	29·846	+·045	NWly	47	90·1	4th ,,	67·9	6th ,,	89·0	70·2	79·6
Chota Nagpur.	Hazaribagh	Hazaribagh ...	27·893	29 859	+·052	SWly	213	86·2	3, 6th ,,	65·3	5, 6th ,,	85·3	66·9	76·1
	Lohardaga	Ranchi ...	27·780	29 851	+·058	Wly	171	84·5	3, 6, 7, 8 ,,	62·4	4th ,,	84·3	65·6	75·0
	Singhbhum	Chaibassa ..												
	Manbhum		29·128	29·839	+·052	SWly	10	90·4	2, 3, 6, 7, 8 ,,	68·3	6th ,,	90·2	70·2	80·2
	Singbhum	Chaibassa ...												
Assam.	Sibsagar	Sibsagar ...	29·555	29·848	—·011	Variable		86·6	3rd ,,	69·9	7th ,,	84·8	72·1	78·5
	Goalpara	Dhubri ...	29·781	29·852	+·024	Variable	108	87·2	4th ,,	70·8	6, 7, 8th ,,	84·5	72·6	78·6
	Cachar	Silchar ...	29·801	29·858	+·029	Calm		89·0	8th ,,	68·8	6th ,,	86·6	71·3	79 0

* Mean of 6 days. | † Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
ral fall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station
districts, i.e., from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 8th of October 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th May 1892. Mean for district.	Normal mean.	Variation.	District.
—	82·7	67	1·3	Nil	Nil	2·17	·0·00	2·05	0·08	2·36	—2·28	43·19	47·52	—4·33	Puri.
—1·5	78·2	78	0·3	Nil											
0	80·8	78	2 7	Nil											
—1·2	79·7	67	2·9	Nil	Nil	1·43	0·00	1·91	0·15	1·60	—1·45	42·44	46·73	—4·29	Cuttack.
0	79·6	86	0·9	Nil	Nil	1·51	0·00	1·67	0·25	1·82	—1·57	39·61	48 83	—9·22	Balasore.
+0·8	81·2	70	2·3	Nil	Nil	1·30	0·00	1·64	0·24	1·43	—1·19	31·38	49·31	—17·93	Midnapore.
—0·6	80·3	80	2·7	Nil	0·30	1·29	0·29	1·87	1·07	1·38	—0·31	41·92	50·52	—8·60	24-Parganas.
—0·5	82·0	80	4·1	Nil											
					Nil	1·06	0·00	1·78	0·89	1·11	—0·22	31·24	47·90	—16·66	Howrah.
					0·32	1·44	0·50	1·67	0·77	1·53	—0·76	33·28	47·69	—14·41	Hooghly.
—1·1	81 6	73	1·7	0·07	0·15	1·12	0·50	1·64	0·27	1·25	—0·98	31·60	45·61	—14·01	Nadia.
					0·21	1 12	0·67	1·62	1 36	1·20	+0·16	40·35	52·48	—12·13	Khulna.
—1·8	80·9	87	2·1	0·27	0·24	1·09	0·80	1·51	1·88	1·16	+0 72	37 79	46 79	—9·00	Jessore.
—0·8	80·3	70	1·4	Nil	0·23	1·01	0·25	1·35	1·18	1·12	+0·06	36·77	44 01	—7·24	Burdwan.
—1·4	77·2	81	1·4	Nil											
—0·4	79·3	71	1·1	Nil	Nil	0·84	0·00	1·45	0·69	0·98	—0 29	37 64	49·20	—11·56	Bankura.
					Nil	0·98	0·00	1·14	0·87	1·07	—0·20	44 70	50 41	—5·71	Birbhum.
—1·2	79·0	83	1·9	0·13	0·09	1·22	0·33	1 65	0·26	1·31	—1·05	39·49	47·07	—7·58	Murshidabad.
—2·2	79·8	84	0·7	0·10	0·05	1·26	0·50	1·70	0 48	1·28	—0·80	41·00	49 34	—8·34	Pabna.
—2·8	79·8*	84*	1·0*	0·08	0·17	1·24	0 50	1·73	0·22	1·24	—1·02	49·50	53·76	—4·26	Bogra.
—0·8	81·7	78	0·9	Nil	0·70	1·12	0·67	1·57	0·84	1·17	—0·33	41·97	50·76	— 8 79	Rajshahi.
—	79·4	81	1·0	0 01	Nil	1·42	0·00	1·75	0 67	1·43	—0·76	40·06	51 61	—11·55	Malda.
—3·4	78·3	82	1·1	Nil	0·10	0·93	0·40	1 29	0·63	1 01	—0·38	58·19	54·54	+3·65	Dinajpur.
—2·3	78 2	84	0·3	0 15	0·41	1·11	1·00	1·12	3·70	1·15	+2·55	82·39	69·47	+12·92	Rangpur.
—2·7	76·4	83	4·1	0·05	0·16	0·82	1·00	1·45	1·12	0·84	+0·28	150·55	110·33	+40·22	Jalpaiguri.
					0·02	0·77	0·00	1·10	0·52	1·06	—0·54	138 44	104·22	+34·22	Kuch Bihar.
—2·6	55·6	81	3·0	0·29	0·73	1 33	1·00	2·00	0·98	1·47	—0·49	147·96	118 55	+29·41	Darjeeling.
—2·6	77·4	89	4·7	4·22?	3·45	1·79	1·50	1·93	5·32	2·08	+3·24	83·66	105·62	—21·96	Chittagong.
					2·57	1·92	2·00	2 10	2·89	2 16	+0·73	58·46	77·38	—18·92	Chittagong H. Tracts.
—1·0	81·1	80	2·6	0·34	0·77	1 42	1·75	1 73	1·05	1·68	—0·63	49·72	70 74	—21·02	Backergunge.
—2·3	80·1	86	1·0	0 47	1·24	1·74	1·50	1·86	2·93	2 06	+0·87	79·94	99·61	—19·67	Noakhali.
—0·9	80·3	84	1·4	0·10	0·96	1·41	0·67	1·53	1·32	1·49	—0·17	42·04	51·32	—9·28	Faridpur.
—1·5	81·2	82	2·0	0·14	0·53	1·20	1·25	1·54	1·84	1·35	+0·49	39·92	56 12	—16·20	Dacca.
—2·1	78 7	86	1·4	1·48	1·09	1·40	1·00	1·50	1·63	1·70	—0·07	55·25	63 99	—8·74	Tippera.
—3·0	78·3	89	2·6	0·88		1·65		1·49		1·73			62·57		Mymensingh.
—3·6	73·2	93	0	Nil	0·17	0·94	0·67	1·03	0·45	0·96	—0·51	68·43	58 88	+9·55	Purnea.
—1·0	80·3	71	0·9	Nil	Nil	1·25	0·00	1·15	0·06	1·32	—1·26	40·89	43·50	—2·61	Bhagalpur.
—1·5	78·6	76	0·6	Nil	Nil	1·20	0·00	1·07	Nil	1·46	—1·47	44 93	42·70	+2·23	Darbhanga.
—	77·8	84	0·9	Nil	0·14	1·30	0·67	0·93	0·14	1·67	—1·53	38·33	41·42	—3·09	Muzaffarpur.
—1·2	77·1	80	0	Nil	Nil	1·54	0·00	0·93	Nil	1·69	—1·69	59·74	45·61	+14·13	Champaran.
+0·4	79·2	73	0·3	Nil	Nil	1·47	0·00	0·97	Nil	1·65	—1·65	39·65	40 64	—0·99	Saran.
+0·4	79·6	66	0	Nil											
—0·8	77·9	78	1·6	Nil	Nil	0·76	0·00	0·72	Nil	1·27	—1·27	33·89	38·05	—4·16	Shahabad.
—0·3	78·7	75	0·3	Nil											
—0·5	80·3	69	3·3	Nil	Nil	1·11	0·00	0·91	Nil	1·40	—1·40	35·23	39·48	—4·25	Gaya.
—2·5	79·9	68	0	Nil	Nil	1·13	0·00	0·99	Nil	1·40	—1·40	44·09	39·03	+5·06	Patna.
—1·6	77·3	74	0·4		Nil	0·99	0·00	1 02	0·20	1·12	—0·92	33·34	40·82	—7·48	Monghyr.
—1·2	75·3	64	1·3	Nil	Nil	1·15	0·00	1 37	0·83	1·29	—0·46	39·65	48·12	—8·47	Sonthal Parganas.
—1·1	76·2	69	2·9	Nil	Nil	0·94	0·00	1 23	Nil	1·38	—1·38	38·74	47·93	—9·19	Hazaribagh.
—0·4	70·1	71	0·6	Nil	Nil	1·11	0·00	1·46	Nil	1·15	—1·15	41·70	49 19	—7·49	Lohardaga.
					Nil	1·07	0·00	0·90	Nil	1·31	—1·31	43·44	40 84	+2·60	Palamau.
						0·81		1·30		0·86			48·34		Singhbhum.
					Nil	1·04	0·00	1·13	0·07	1·22	—1·15	39·03	44·46	—5·43	Manbhum.
—2·3	74·0	97	8·0	0·14											Sibsagar.
—2·1	75·4	83	1·0	0·15											Goalpara.
—3·5	75·5	90	5·1	1·41											Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater
The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of
for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the
which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of October 1892.

Meteorological division.	District.	Station.	Rainfall. Sunday, 2nd	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date
ORISSA	Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	2·21	0·28	2·38	35·60	42·
		Khurda	...	...	...	...	...	...	...	Nil	Nil	1·52	Nil	1·65	42·82	49·7
		Banpur	...	...	...	...	...	...	...	Nil	Nil	1·45	Nil	1·52	47·39	53·
		False Point	...	...	...	...	...	...	...	Nil	Nil	3·40	0·03	3·89	47·98	54·
		Gop	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Satpara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	39·41	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	1·89	Nil	2·15	42·89	41·
		Banki	...	...	...	...	...	...	...	Nil	Nil	1·06	Nil	1·07	45·11	45·
		Cuttack	...	...	...	...	...	...	...	Nil	Nil	1·24	0·35	1·40	40·72	51·
		Kendrapara	...	...	...	...	...	...	...	Nil	Nil	1·60	0·56	1·86	39·75	47·2
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	1·36	0·10	1·54	46·13	48·7
		Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	42·83	?
		Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
	Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	47·11	?
		Chandbali	...	...	...	...	...	...	...	Nil	Nil	2·62	Nil	2·86	38·60	47·7
		Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·90	0·30	1·27	49·21	46·8
		Soro	...	...	...	...	...	...	...	Nil	Nil	1·34	Nil	1·70	40·37	46·8
		Balasore	...	...	...	...	...	...	...	Nil	Nil	1·73	0·80	2·10	38·01	52·
		Jellasore	...	...	...	...	...	...	...	Nil	Nil	1·66		1·92		48·4
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	0·75	Nil	1·06	35·01	50·5
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	1·57	0·28	1·76	34·80	53·
		Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·88	0·40	0·91	30·85	46·7
		Midnapore	...	...	...	...	...	...	...	Nil	Nil	1·15	0·21	1·22	27·61	44·5
		Ghatál	...	...	...	...	...	...	...	Nil	Nil	1·61	0·07	1·81	32·23	52·1
		Kukrahaty	...	...	...	...	...	...	...	Nil	Nil	?	1·67	?	54·19	?
		Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	0·50	?	36·17	?
	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	2·06	0·04	2·15	30·76	58·
		Diamond Harbour	...	...	...	...	...	...	...	Nil	Nil	1·02	1·73	1·11	59·31	53·
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	2·11	?	67·50	?
		Alipore Observatory	...	...	...	...	...	...	...	Nil	Nil	1·06	0·24	1·10	40·11	51·
		Barrackpore	...	...	...	...	...	...	...	Nil	Nil	1·10	0·86	1·25	32·58	46·1
		Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	1·15	0·80	1·23	43·45	47·7
		Barasat	0·44	...	...	...	...	...	...	1	0·44	1·33	1·54	1·41	35·29	45·
		Basirhat	1·64	...	...	...	...	...	...	1	1·64	1·28	2·26	1·42	41·81	50·
	Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	1·07	Nil	1·12	35·40	47·
		Mohesreka	...	...	...	...	...	...	...	Nil	Nil	1·05	1·77	1·11	27·01	48·
		Ulubaria	...	...	...	...	...	...	...	Nil	Nil	?	1·00	?	44·40	?
	Hooghly	Serampore	0·64	...	...	...	...	...	...	1	0·64	1·13	1·73	1·34	35·58	46·7
		Hooghly	...	...	...	...	...	...	...	Nil	Nil	1·38	0·19	1·40	27·84	44·
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	1·82	0·08	1·84	36·21	51·
	Nadia	Ranaghat	0·35	...	0·03	...	...	...	...	1	0·38	1·18	0·56	1·24	32·52	43·7
		Krishnagar	0·07	...	...	...	...	...	...	Nil	0·07	1·49	0·18	1·82	26·23	42·
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	1·13		1·19		47·1
		Meherpore	0·12	...	...	...	...	...	...	1	0·12	0·83	0·18	0·94	40·01	44·
		Kushtia	0·05	...	...	...	...	...	...	Nil	0·05	0·97	0·17	1·04	39·16	49·
	Khulna	Satkhira	0·18	...	...	0·09	...	...	...	1	0·27	1·31	2·06	1·42	36·79	50·
		Bázerhat	...	...	...	...	...	...	...	Nil	Nil	1·19	1·05	1·23	43·72	56·
		Khulna	0·36	...	...	...	...	...	...	1	0·36	0·85	0·96	0·96	40·55	50·
		Nakipur	0·35	...	...	...	...	...	...	1	0·35	?	1·45	?	71·84	?
		Rampal	0·30	...	...	0·15	...	...	...	2	0·45	?	1·09	?	46·78	
	Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·82	0·25	0·86	36·36	41·
		Jessore	0·27	...	...	...	...	...	...	1	0·27	0·91	0·62	0·95	34·02	49·
		Jhenidah	0·25	...	...	...	...	...	...	1	0·25	1·55	2·35	1·46	40·45	48·
		Magura	0·34	...	...	...	...	...	...	1	0·34	1·35	1·94	1·34	42·39	45·
		Bangaon	0·34	...	...	...	...	...	...	1	0·34	1·02	4·24	1·15	35·19	47·
	Burdwan	Kalna	0·90	...	...	...	...	...	...	1	0·90	1·18	2·05	1·18	36·84	41·
		Burdwan	...	...	...	...	...	...	...	Nil	Nil	1·25	0·79	1·28	32·69	44·
		Katwa	...	...	...	0·03	...	...	...	Nil	0·03	0·88	0·12	1·00	34·40	44·
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	0·72	1·78	1·00	43·06	46·
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	0·18	?	26·46	?
	Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	1·06	1·69	1·13	35·35	48·
		Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·62	0·47	0·67	38·54	49·1
		Malhara	...	...	...	...	...	...	...	Nil	Nil	0·49	0·06	0·71	31·58	47·
		Khatra	...	...	...	...	...	...	...	Nil	Nil	1·17	0·55	1·40	41·05	52·1
		Indas	...	...	...	...	...	...	...	Nil	Nil	?	0·22	?	35·78	
		Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	0·10	?	33·60	
		Onda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	34·04	
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	1·05	?	33·84	
		Raipur	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	41·81	
		Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	0·99	?	33·87	
	Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	0·90	0·21	1·06	40·09	50·
		Hetampore	...	...	...	...	...	...	...	Nil	Nil	0·91	0·41	0·96	41·56	52·
		Rampur Hát	...	...	...	...	...	...	...	Nil	Nil	1·13	1·98	1·18	40·50	48·
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	40·83	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	0·20	?	40·36	?
	Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	1·28	0·12	1·31	36·95	46·
		Berhampore	0·13	...	...	...	...	...	...	1	0·13	0·96	0·16	1·13	47·43	47·
		Lalbagh	...	...	...	...	...	...	...	Nil	Nil	1·24	0·38	1·37	43·34	46·
		Azimganj	0·40	...	...	...	...	...	...	1	0·40	1·87	0·90	1·90	38·25	47·
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	0·77	Nil	0·86	34·60	46·
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	1·21	Nil	1·27	36·12	47·
		Akhriganj	0·03	...	...	...	...	...	...	Nil	0·03	?	0·10	?	39·46	?
		Patkabari	0·80	...	...	...	...	...	...	1	0·80	?	0·90	?	27·20	?
NORTH BENGAL.	Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	1·28	0·35	1·28	35·69	50·
		Sirajganj	0·10	...	...	...	...	...	...	1	0·10	1·23	0·60	1·28	55·40	48·
	Bogra	Sherepore	0·43	...	...	...	...	...	...	1	0·43	1·19	0·43	1·19	45·15	54·
		Nowkhilla	0·20	...	...	...	...	...	...	1	0·20	1·25	0·32	1·25	58·23	50·
		Bogra	0·03	...	...	...	...	...	...	Nil	0·03	1·13	0·11	1·14	51·57	56·
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	1·37	Nil	1·30	46·91	52·
	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	1·33	0·22	1·37	32·80	49·
		Nator	0·69	...	...	...	...	...	...	1	0·69	1·35	0·69	1·38	51·84	51·
		Naugaon	1·41	...	...	...	...	...	...	1	1·41	0·69	1·60	0·77	41·26	51·
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	35·48	
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·09	

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of October 1892—*contd.*

Meteorological division.	District.	Station.	Rainfall.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
			Sunday, 2nd Oct.	Monday, 3rd Oct.	Tuesday, 4th Oct.	Wednesday, 5th Oct.	Thursday, 6th Oct.	Friday, 7th Oct.	Saturday, 8th Oct.							
NORTH BENGAL—*concld.*	Malda	Malda	0·01	...	...	...	...	...	...	Nil	0·01	1·53	1·33	1·54	41·00	48·85
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	1·30	0·01	1·31	39·08	54·30
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	1·53	?	53·75	?
		Sibganj	0·90	...	...	...	...	...	...	1	0·90	?	0·90	?	33·00	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·87	1·17	0·94	45·30	54·53
		Churaman	...	...	0·22	...	...	...	...	1	0·22	0·74	0·33	0·76	58·34	50·87
		Raiganj	0·26	...	...	...	...	...	...	1	0·26	1·16	0·33	1·20	72·96	56·04
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·98	0·22	1·01	63·99	60·01
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	0·92	1·08	1·13	62·40	51·31
		Thakurgaon	...	...	...	...	0·28	...	...	1	0·28	?	0·47	?	87·85	?
	Rangpur	Bhawanigunge (*Gyabanda*)	0·12	...	...	...	...	...	...	1	0·12	1·25	0·17	1·25	55·45	57·21
		Rangpur	0·15	...	...	...	...	...	...	1	0·15	0·95	0·62	0·97	85·42	69·78
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	1·04	Nil	1·11	78·58	69·02
		Bagdogra (*Nilphamari*)	1·06	...	...	...	...	...	...	2	1·37	1·21	1·48	1·25	108·14	81·67
		Ulipore	0·30	...	...	...	...	...	...	1	0·30	?	0·30	?	77·31	?
	Jalpaiguri	Jalpaiguri	0·16	...	...	...	...	...	...	1	0·16	0·82	1·12	0·84	159·55	110·33
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	152·68	?
		Fallacotta	0·65	...	...	...	...	...	...	1	0·65	?	0·82	?	136·32	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	1·27	?	100·10	?
		Bhagatpore (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	3·92	?	173·49	?
	Kuch Bihar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·49	0·03	1·16	128·20	90·65
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	0·85	0·33	1·10	150·64	114·08
		Mickliganj	...	...	...	...	...	...	...	Nil	Nil	0·55	0·66	0·62	141·94	102·96
		Mathabhanga	0·06	...	...	...	...	...	...	Nil	0·06	1·18	1·03	1·36	132·83	109·11
	Darjeeling	Buxa	1·00	0·21	1·31	...	...	...	...	3	2·52	1·49	2·68	1·64	248·66	182·94
		Siliguri	0·04	...	...	...	...	...	...	Nil	0·04	1·79	0·18	1·94	145·71	107·10
		Darjeeling	0·04	...	...	...	0·25	...	...	1	0·29	1·41	1·00	1·45	116·91	102·91
		Kalimpong	...	0·06	...	...	...	...	...	Nil	0·06	0·63	0·06	0·85	70·22	81·13
		Kurseong	0·19	...	...	...	0·22	...	...	2	0·41	?	1·51	?	138·09	?
EAST BENGAL	Chittagong	Cox's Bazar	2·43	...	...	...	...	...	...	1	2·43	1·86	5·21	2·27	110·02	123·04
		Chittagong	3·09	1·38	...	...	...	...	...	2	4·47	1·73	5·42	1·80	57·27	88·16
		Kutubdia	2·96									?		?		?
		Satkanya	1·30									?		?		?
	Chittagong Hill Tracts.	Rangamati	1·51	1·06	...	...	...	...	...	2	2·57	1·92	2·89	2·16	58·46	77·38
		Bundarban	1·76	0·24								?		?		?
	Backergunge	Patuakhali	0·68	0·52	...	...	0·15	...	...	3	1·35	1·67	1·58	1·89	59·30	80·69
		Pirojpur	0·19	...	...	...	...	...	...	1	0·19	1·60	0·59	1·93	39·05	63·73
		Barisál	0·33	...	...	0·21	...	...	...	2	0·54	1·32	0·66	1·47	48·01	61·83
		Gournaddi	0·40	...	...	...	...	...	...	1	0·40	?	0·67	?	35·[illegible]7	?
		Bhola	0·91	...	...	0·08	...	...	...	1	0·99	1·07	1·37	1·44	52·58	75·62
		Daulatkhan	1·02	...	...	...	...	...	...	1	1·02	?	4·12	?	70·31	?
		Bauphal	0·52	...	...	...	...	...	...	1	0·52	?	1·15	?	63·07	?
	Noakhali	Noakhali	0·39	0·08	...	...	...	...	...	1	0·47	1·93	1·54	2·34	88·58	100·98
		Fenny	1·85	0·16	...	...	...	...	...	2	2·01	1·55	4·31	1·78	71·29	98·16
		Harishpore	0·31	...	0·25	0·13						?		?		?
		Ramganj	1·05	...	...	...	...	...	...	1	1·05	?	2·00	?	50·45	?
	Faridpur	Madaripur	1·92	...	...	...	...	...	...	1	1·92	1·41	2·23	1·50	49·41	51·67
		Faridpur	0·08	...	...	0·02	...	...	...	Nil	0·10	1·05	0·77	1·13	43·14	53·07
		Goalundo	0·85	...	...	...	...	...	...	1	0·85	1·76	0·95	1·85	42·60	49·20
	Dacca	Munshiganj	0·10	...	...	0·95	...	...	...	2	1·05	1·43	4·16	1·73	47·77	65·03
		Dacca	0·20	...	...	...	...	...	...	1	0·20	1·29	0·96	1·34	31·50	54·83
		Naryanganj	0·09	...	...	0·22	...	...	...	1	0·31	0·92	1·62	1·16	42·97	58·65
		Manikganj	0·55	...	...	...	...	...	...	1	0·55	1·16	0·59	1·17	34·34	45·93
		Joydebpore	0·38	...	...	...	...	...	...	1	0·38	?	1·26	?	37·57	?
	Hill Tippera	Agartola	...	...	...	0·24	...	...	...	1	0·24	1·34	0·36	1·54	51·48	56·36
	Tippera	Comilla	1·62	...	...	...	...	...	...	1	1·62	1·50	2·24	1·79	48·90	71·71
		Chandpore	0·15	...	...	...	...	...	...	1	0·15	1·42	1·55	1·62	65·44	70·66
		Brahmanbaria	2·35	...	...	...	...	...	...	1	2·35	1·69	2·35	1·84	54·01	57·07
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?		?		?
		Nasirnagar	1·02	...	...	...	...	...	...	1	1·02	?	1·02	?	49·44	?
		Daudkandi	..	...	...	...	...	...	...	Nil	Nil	?		?		?
		Kasba	1·10	..	...	...	...	...	...	1	1·10	?		?		?
		Laksham	0·20	...	...	...	...	...	...	1	0·20	?	0·90	?	58·27	?
	Mymensingh	Kishorganj	0·39	0·09	...	...	...	...	...	1	0·48	1·98	0·62	2·07	59·77	65·83
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	1·20		1·44		50·90
		Mymensingh	0·18	0·13	...	0·36	...	0·21	...	4	0·88	1·69	1·63	1·83	60·10	69·19
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	1·11		1·20		60·61
		Netrakona	...	...	0·40	...	...	...	...	1	0·40	2·15	1·91	2·43	88·15	77·89
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	1·28	?	52·13	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	6·32	?	137·59	?
		Sherepore Town	0·36	...	...	...	...	...	...	1	0·36	?	1·11	?	78·96	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	64·55	?
NORTH BIHÁR	Purnea	Kishanganj	0·14	...	...	...	0·37	...	...	2	0·51	0·61	1·29	0·61	78·06	67·51
		Araria	...	..	...	...	...	...	...	Nil	Nil	1·16	0·05	1·18	81·74	61·04
		Purnea	...	...	...	...	...	...	...	Nil	Nil	1·05	Nil	1·08	62·56	58·64
		Goniwara (Korah)	...	...	...	...	...	...	...	Nil		?		?		?
		Barsoe	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	64·53	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	69·81	?
		Kalsaganj	...	...	...	...	...	...	...	Nil		?		?		?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	1·69	0·25	1·73	46·12	46·81
		Bongaon (Syfabad).	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	43·73	?
		Supaul	...	...	...	...	...	...	..	Nil	Nil	1·05	Nil	1·08	47·34	46·04
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	50·53	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	1·15	Nil	1·34	30·95	40·17
		Banka	...	...	...	...	...	...	...	Nil	Nil	1·12	Nil	1·14	39·29	40·86
		Kolgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	34·41	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	1·38	Nil	1·64	39·14	41·20
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	1·07	Nil	1·52	48·13	43·84
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	1·16	Nil	1·21	47·52	42·93
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	50·00	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	35·74	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 8th of October 1892—concld.

Meteorological division.	District.	Station.	Rainfall. Sunday, 2nd.	Monday, 3rd.	Tuesday, 4th.	Wednesday, 5th.	Thursday, 6th.	Friday, 7th.	Saturday, 8th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
NORTH BIHÁR—*concluded.*	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	1·33	Nil	1·36	44·91	41·28
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	1·09	Nil	1·51	36·12	42·94
		Hajipur ..	0·22	0·20	...	...	...	...	...	2	0·42	1·48	Nil	2 13	34·30	40·00
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	42·41	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	40·06	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·22	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	.	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	1·58	Nil	1·75	67·70	43·06
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	1·50	Nil	1 64		47·05
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	52·86	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·02	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	1·66	Nil	1·86	40·94	41·80
		Siwán .	...	...	...	...	...	...	...	Nil	Nil	1·37	Nil	1·58	36·55	41·71
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	1·39	Nil	1·50	42·40	38·43
SOUTH BIHÁR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·91	Nil	1·31	38·52	36·08
		Dehri .	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	1·00	34·19	39 49
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	1·18	28·56	38 51
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·77	Nil	1·48	30·74	38 14
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	1·26	Nil	1·37	38·35	38 04
		Mohaniah ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
		Rammagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	32·51	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	27·16	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·99	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	31·83	?
		Monaharpur	...	...	...	...	...	...	..	Nil	Nil	?	Nil	?	35·65	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	1·15	Nil	1·48	33·09	41·06
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·98	Nil	1·20	41·01	40 50
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	1·02	Nil	1·23	32·97	37·95
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	1·29	Nil	1·68	33·83	38·38
		Arwal .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Sherghati ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·86	?
		Rajauli ...	..	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·40	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	27·94	?
	Patna ..	Patna ...	...	...	...	...	...	...	...	Nil	Nil	1·26	Nil	1·54	45·20	39·62
		Dinapore ..	...	...	...	...	...	...	...	Nil	Nil	1·09	Nil	1·26	51·26	39·27
		Bihár ...	...	...	...	...	...	...	...	Nil	Nil	1·23	Nil	1·54	41·51	39·60
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·94	Nil	1·24	38 38	37·44
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	1·00	Nil	1·10	28·04	37·53
		Monghyr .	...	...	...	...	...	...	...	Nil	Nil	1·19	0·60	1·42	34·64	44·00
		Jamui ...	...	...	...	...	...	...	...	Nil	Nil	0·77	Nil	0·85	30·44	40·86
		Goori ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	26·80	?
		Sheikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·79	?
		Chahai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	1·34	0·87	1·35	30·44	50 00
		Godda ...	...	..	...	...	...	...	...	Nil	Nil	1·11	Nil	1·16	43·79	41·00
		Pakour .	...	...	...	...	...	...	...	Nil	Nil	1 55	2 08	1·58	34 67	52·55
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	1·21	1·78	1·52	39·79	52·59
		Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	1·00	Nil	1·10	44·46	46·37
		Jamtara ...	...	..	...	...	...	...	...	Nil	Nil	0·67	0·22	1·04	44·63	45·87
		Belbodda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·97	?	?	?
		Nanihat	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·35	?
CHOTA NAGPUR	Hazáribágh ...	Pachamba (Giridih). ...	...	...	...	...	...	...	...	Nil	Nil	0·82	Nil	1·91	35·05	44 97
		Hazáribágh ..	...	...	...	...	...	...	...	Nil	Nil	1·25	Nil	1·37	42·58	45·64
		Semtaguran .	...	...	...	..	...	...	...	Nil	Nil	1 10	Nil	1·35	30·26	44·20
		Mahudi Hills	...	...	...	..	...	...	...	Nil	Nil	0·89	Nil	1·01	38·31	46 70
		Jhoomra Hills	...	...	...	...	...	...	...	Nil	Nil	0 62	Nil	1·25	45·60	58·12
		Farhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·29	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	41·97	?
		Karagacha ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	42·59	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	32·91	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	1·03	Nil	1·07	40·61	48·98
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	1·19	Nil	1·22	44·11	40 34
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	1·07	Nil	1·31	43·44	40·84
			...	...	...	...	...	...	...	Nil	Nil					
		Kalumat	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	48·36	?
		Hosseinabad	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	44·29	?
		Garwah ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	45·04	?
	Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	0·81	Nil	0·86		48·34
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Ghatsilla ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·19	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	0·95	?	41·42	?
	Manbhum ..	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	1·05	Nil	1·13	30·44	46·26
		Gobindpur ..	...	...	...	...	...	...	...	Nil	Nil	1·03	0·21	1·31	38·43	42·57
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	47·34	?
		Barahabhum	...	0·12	...	...	...	...	...	1	0·12	?	0·60	?	40·35	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	30·19	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·12	?	42·81	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	42·63	?

Explanation.—.. indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least ¼ inch of rain has fallen.

CALCUTTA, *the 11th October* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 8TH OF OCTOBER 1892.

IMPORTANT changes of pressure, which commenced during the previous week, continued during the one under review, with the result that the distribution became transformed from what is usual in the south-west monsoon, to that which brings about the seasonal change. On the 2nd, the first day of the week, pressure decreased moderately from the south of the Bay towards the north, and as pressure was relatively low in the central districts, westerly winds blew over the western half and easterly winds in the eastern half of the province, while considerable showers fell locally at many eastern stations. A very rapid rise of pressure prevailed on this day, being everywhere more than ·1 inch, and in parts of South-East Bengal very little under ·2 inch. The rise continued uniformly, though more slowly, in Bengal, so that the distribution then remained unchanged for one or two days, but over the Bay it became very uniform. During the 5th and 6th no change of importance occurred except the steady rise of pressure, but by the 7th readings were highest in the north, and a northerly current had set in over practically the whole province, accompanied by cool dry weather.

Pressure changes, as stated above, have brought about a complete change in the distribution. Except on the 4th, when there was a fall of about a twentieth of an inch, pressure has steadily increased—at times rapidly. At the beginning of the week the difference from the normal was very slight in Bengal, but was over a twentieth of an inch in Assam. The continued rise, however, caused a considerable excess, which remained till the end of the week, though with a tendency to decrease towards the end. The mean excess for the whole week is generally over ·05 inch.

Temperature has usually been below the average, especially in the eastern half of the province. This defect was caused in the early part of the week by the local showers which were general on the 2nd, and afterwards by the dry winds which blew from the north or west after the alteration in the distribution of pressure. Day temperatures were generally up to the average, and the defect in the means was due almost entirely to the low minimum readings. The mean for the whole week is below the normal in all districts, by less than 1° in the western districts, by between 1° and 2° in North Bihár and East Bengal, and by more than 2° in North Bengal and Assam.

Rainfall.—No rain has fallen in Orissa, South Bihár, and Chota Nagpur. In South-West Bengal, Midnapore, Howrah, Bankura, and Birbhum have been rainless; the 24-Parganas, Hooghly, Burdwan, and Murshidabad received one or two local showers; and Nadia, Khulna, and Jessore, general rain on the 2nd, but practically none after that date. In North Bengal scattered showers fell in all districts on the 2nd, but the falls were generally light, and formed nearly the whole of the rainfall of the week, except in the Darjeeling district where scattered showers fell till the 6th. In East Bengal general rain fell on the 2nd and a few showers on the 3rd and 5th, the heaviest falls occuring in Noakhali, Chittagong, Chittagong Hill Tracts, and Tippera. In North Bihár rain fell twice at Kishanganj and twice at Hajipur. The averages for the large divisions are necessarily very much below the normal, defect varying from half-an-inch in East Bengal to 1·6 inches in Orissa.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 8th of October 1892:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	93·2	70·6	91·7	74·2	82·9	−0·7	Nil	1·66	−1·66	0·00	1·85	−1·85	0·18	1·89	39·08	47·74
South-West Bengal ...	94·3	70·2	89·9	74·5	82·2	−0·8	0·16	1·15	−0·99	0·37	1·59	−1·22	0·86	1·24	37·65	48·18
North Bengal	90·6	65·6	87·7	71·7	79·7	−2·4	0·21	1·07	−0·86	0·48	1·41	−0·93	0·57	1·14	72·28	65·96
East Bengal	91·3	68·8	86·8	73·8	80·3	−1·9	1·05	1·51	−0·46	1·32	1·64	−0·32	2·00	1·71	53·21	65·71
North Bihár	91·8	65·8	89·3	71·4	80·3	−1·4	0·05	1·28	−1·23	0·22	1·01	−0·79	0·11	1·44	48·43	45·88
South Bihár	93·4	67·9	90·7	71·7	81·2	−0·8	Nil	1·03	−1·03	0·00	1·08	−1·08	0·25	1·30	36·9	41·60
Chota Nagpur	90·4	62·4	86·6	67·6	77·1	−0·9	Nil	0·99	−0·99	0·00	1·23	−1·23	0·02	1·25	40·1	46·90
Assam	89·0	68·8	85·3	72·0	78·7	−2·6										

METEOROLOGICAL OFFICE, BENGAL,
The 11th October 1892.

C. LITTLE,
for Meteorological Reporter to the Govt. of Bengal.

Abstract of the Results of the Barometric and Thermometric Observations taken a 10 a.m. at the Meteorological Office, Chowringhee, in the month of September 1892.

	Inches.	Date.
The mean pressure at 10 A.M. during the month	29·727	
The mean temperature at 10 A.M. during the month	86°·1	
The highest temperature during the month	93·0	15th.
The lowest temperature during the month	75·8	3rd.
The absolute range of temperature during the month	17·2	
The mean daily range of temperature during the month ...	11·0	
The greatest range of temperature in one day during the month ...	13·2	15th
	°/o	
The mean 10 A.M. humidity during the month	80	
	Inches.	
The mean 10 A.M. vapour tension during the month	·997	
The total rainfall of the month	8 80	
The greatest fall in 24 hours	2·05	3rd.
The number of rainy days in the month	15	

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA ;
The 10th October 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 2nd to 8th October 1892.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	TEMPERATURE. Daily mean.	Maximum.	Range.	Minimum.	HYGROMETRY. Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall at 10 A.M. for past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	2nd ...	29·881	83·7	91·5	15·7	75·8	87·1	79·3	·898	75·7	69	0·03
,, ...	3rd ...	·921	84·7	92·0	14·7	77·3	87·6	79·0	·876	75·2	67	...
,, ...	4th ...	·826	83·6	90·0	12·9	77·1	87·6	79·3	·890	75·7	68	...
,, ...	5th ..	·915	82·9	91·0	16·2	74·8	87·6	78·5	·853	74·4	66	...
,, ..	6th ...	·969	83·1	92·0	17·8	74·2	86·6	76·5	·778	71·7	62	...
,, ...	7th .	·939	81·4	90·0	17·2	72·8	86·1	75·5	·741	70·3	60	...
,, ...	8th ..	·913	80·5	88·0	15·0	73·0	84·6	76·3	·796	72·3	66	..

	Inches.
The mean 10 A.M. pressure of the seven days	29·909
	°
The mean temperature of the seven days	82·8
The extreme variation of temperature	19·2
The maximum temperature	92·0
	°/o
The mean 10 A.M. relative humidity of the seven days	65
	Inch.
The total fall of rain from 2nd to 8th October 1892	0·03

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India

METEOROLOGICAL OFFICE, INDIA,
The 10th October 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 2nd to 8th October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	2nd	153·5	6·9	29·807	82·2	89·3	13·3	76·0	78·3	0·919	76·7	84	NE by E and WSW.	88	Nil	Partially cloudy, ▲.
„	3rd	145·5	9·2	·835	82·5	90·3	13·4	76·9	77·2	·866	74·9	79	WSW and NNW	56	„	Chiefly clear, ▲.
„	4th	152·0	6·5	·789	81·8	88·6	11·5	77·1	77·0	·866	74·9	81	NNW and NW by W.	61	„	Partially cloudy, o, ▲.
„	5th	144·7	10·6	·846	80·9	88·8	14·6	74·2	76·2	·841	74·0	81	NW by W and W by S.	67	„	Chiefly clear, ▲.
„	6th	145·5	10·0	·887	80·7	90·1	16·9	73·2	74·3	·766	71·2	75	W by S, WNW and Calm.	37	„	Chiefly clear, ▲.
„	7th	140·7	8·3	·866	79·7	87·7	15·2	72·5	73·2	·731	69·9	72	NNE and Calm ...	53	„	Chiefly clear, ▲.
„	8th	145·0	10·0	·838	79·5	86·4	13·8	72·6	73·6	·750	70·6	74	NNE and NNW...	53	„	Chiefly clear, ▲.

	Inches.
The mean pressure of the seven days	29·838
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·762
	Hours.
The total number of hours of bright sunshine	61·5
The maximum possible number of hours of sunshine	82·7
	°
The mean temperature of the seven days	81·0
The average temperature of the corresponding period for 24 years, S.-G.'s Office	83·2
The extreme variation of temperature	17·8
The maximum temperature	90·3
	Miles.
The highest velocity of the wind in one hour	8
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	78
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	82
	Inches.
The total fall of rain from 2nd to 8th October 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·78
The total fall from 1st January to 1st October 1892	41·82
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	60·75

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; ▲, dew.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 10th October 1892.

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks ending 27th August 1892, as compared with the same period of 1891.

Staples.	1891.		1892.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Cotton, raw	21,208	16,311	40,595	34,895	19,387	18,584	...	...
Cotton twist and yarn—								
1.—European	6,003	8,229	10,687	9,695	4,684	1,466	...	...
2.—Indian	23,497	13,948	18,673	11,052	...	...	4,824	2,896
Cotton piece-goods—								
1.—European	80,063	94,557	99,790	1,02,283	19,727	7,726	...	...
2.—Indian	12,684	7,720	9,815	7,106	...	...	2,869	614
Drugs and chemicals—								
1.—Intoxicating other than opium	1,586	710	344	193	...	...	1,242	526
2.—Non-intoxicating	10,089	10,221	6,417	7,317	...	...	3,672	2,904
Dyes and tans—								
1.—Indigo	704	234	3,590	898	2,886	664	...	...
2.—Myrabolams	6,150	2,110	3,584	1,201	...	...	2,566	909
3.—Aniline dyes	215	209	316	579	101	370	...	...
4.—Cutch	3,077	1,313	2,379	1,000	...	...	698	313
5.—Paints and colours	5,884	2,698	7,556	3,234	1,672	536	...	...
6.—Others	1,077	667	1,532	1,729	455	1,062	...	...
Grains—								
1.—Wheat	6,64,280	1,77,743	5,87,436	1,52,204	...	...	76,844	55,539
2.—Rice	4,78,270	1,06,559	3,45,813	60,003	...	...	1,32,457	46,556
3.—Jawar and bajra	19,295	2,157	26,303	4,019	7,008	1,862	...	...
4.—Gram	99,317	19,461	1,83,309	62,165	83,992	42,704	...	...
5.—Indigo seed	39,741	15,528	25,050	2,414	...	...	14,691	6,114
6.—Seeds other than oil-seeds	31,657	12,710	33,264	12,226	1,607	...	...	484
7.—Others	3,80,244	82,406	4,10,309	115,958	30,065	33,552	...	...
Hides and skins—								
1.—Hides of cattle	20,396	11,227	22,628	11,801	2,232	574	...	...
2.—Skins of sheep, &c.	17,354	9,165	21,001	11,197	3,647	2,032	...	...
Horns	1,870	1,379	1,699	1,024	...	...	171	355
Jute—								
1.—Raw	6,850	1,280	15,343	2,985	8,493	1,705	...	...
2.—Gunny-bags and cloth	89,826	48,353	71,277	39,904	...	...	18,549	8,449
Lac—								
1.—Stick	24,254	7,810	22,081	9,213	...	1,403	2,173	...
2.—Shell lac	19,558	13,862	11,898	8,307	...	...	7,660	5,555
Leather—								
1.—Unmanufactured	2,076	3,843	2,712	5,024	636	1,181	...	...
2.—Manufactured	3,402	3,293	3,876	3,585	474	292	...	...
Liquors—								
1.—Beer	8,161	4,377	10,083	4,808	1,922	431	...	...
2.—Wines	2,350	3,829	2,539	3,831	189	2	...	...
3.—Spirits	2,261	3,003	2,384	3,471	123	468	...	...
Metals—								
1.—Copper, unwrought	3,475	3,570	5,458	6,577	1,983	3,007	...	...
2.—Brass, unwrought	2,762	1,246	3,189	1,513	427	267	...	...
3.—Brass and copper, wrought	10,958	5,568	12,850	6,468	1,892	900	...	...
4.—Iron	1,81,567	1,09,777	1,82,014	80,891	447	...	...	28,886
5.—Tin	3,748	3,283	4,395	4,036	647	753	...	...
6.—Others	6,835	4,685	10,406	7,102	3,571	2,417	...	...
Oils—								
1.—Castor	2,763	688	3,133	973	370	285	...	...
2.—Kerosine	76,699	40,514	73,109	32,954	...	...	3,590	7,560
3.—Others	8,742	4,087	11,508	4,914	2,766	827	...	...
Oil-seeds—								
1.—Linseed	8,40,614	2,61,479	3,38,621	1,10,848	...	...	5,01,993	1,50,631
2.—Rape and mustard	1,04,545	22,708	1,32,364	34,198	27,819	11,490	...	...
3.—Til or jinjili	11,980	2,411	16,041	4,840	4,061	2,429	...	...
4.—Castor	45,478	11,539	63,857	16,834	18,379	5,295	...	...
5.—Poppy	17,088	4,471	34,259	10,485	17,171	6,014	...	...
6.—Others	44,279	16,846	16,162	4,509	...	...	28,117	12,337
Opium	528	483	670	471	142	...	...	12
Paper and pasteboard	9,551	5,393	10,233	5,883	682	490	...	...
Provisions—								
1.—Ghee	30,490	23,436	32,446	24,704	1,956	1,268	...	...
2.—Dried fruits and nuts	88,849	14,854	17,585	15,488	...	634	71,264	...
3.—Coconnuts	5,633	2,881	8,927	4,525	3,294	1,644	...	...
4.—Turmeric	8,208	6,394	4,929	2,856	...	...	3,279	3,538
5.—Others	80,713	36,262	61,077	32,698	...	...	19,636	3,564
Salt	3,65,939	69,222	3,24,269	72,311	...	3,089	41,670	...
Saltpetre, &c.—								
1.—Saltpetre	32,226	15,747	47,609	20,874	15,383	5,127	...	...
2.—Borax	645	532	832	530	187	...	...	2
3.—Other saline substances	40,025	11,314	33,550	8,760	...	...	6,475	2,554
Silk, raw—								
1.—Foreign	...	...	...	...	...	...	...	...
2.—Indian	1,160	885	2,324	1,097	1,164	212	...	...
Silk piece-goods—								
1.—Foreign	61	63	5	6	...	...	56	57
2.—Indian	196	185	259	270	63	85	...	...
Spices—								
1.—Pepper	5,817	7,369	2,783	3,342	...	...	3,034	4,027
2.—Other	12,366	6,851	7,479	3,397	...	...	4,887	3,454
Sugar—								
1.—Drained	21,977	8,474	11,134	4,858	...	...	10,843	3,616
2.—Undrained	83,670	13,151	89,220	14,712	5,550	1,561	...	...
Stone and lime	2,52,766	29,904	4,57,990	63,915	2,05,224	34,011	...	...
Tea—								
1.—Foreign	25	9	...	...	...	...	25	9
2.—Indian	3,135	2,846	1,734	1,099	...	...	1,401	1,747
Timber, &c.—								
1.—Timber	54,573	11,369	70,941	13,884	16,368	2,245	...	...
2.—Firewood	11,589	479	5,389	364	...	...	6,200	115
Tobacco	44,679	22,097	38,362	15,571	...	...	6,317	6,526
Umbrellas	405	532	387	458	...	...	18	74
Wool—								
1.—Raw	1,265	753	892	469	...	...	373	284
2.—Piece-goods—								
a.—European	476	1,001	142	51	...	...	334	950
b.—Indian	2,545	2,457	2,846	3,841	301	1,384	...	...
3.—Shawls	2	2	...	...	...	...	2	2
All other articles of merchandise	2,87,533	96,736	2,31,256	86,981	...	...	56,277	9,755
Total	48,97,979	15,71,744	43,82,919	14,32,878	...	...	5,15,060	1,38,866
Military stores	18,931	35,002	21,122	43,441	2,191	8,439	...	...
Coal and coke—								
1.—For public	38,71,959	5,92,134	41,15,524	6,10,127	2,43,565	17,993	...	...
2.— „ Railway	5,21,728	40,105	6,76,780	75,854	1,55,052	35,749	...	...
Railway Materials—								
1.—For construction and revenue	11,58,393	79,949	10,02,884	38,768	...	...	1,55,509	41,181
Live-stock	...	7,680	...	7,846	...	166	...	...
Total	1,04,68,990	23,26,614	1,01,99,229	22,08,914	...	...	2,69,761	47,700

T. SIMPSON, *for Assistant Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, *the 7th October* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHÁR SECTIONS.)

Approximate Return of Traffic for the week ended 24th September 1892, *on* 777 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	151,212	69,710 0 0	7,92,777 0	2,05,618 0 0	15,672 0 0	3,11,000 0 0	28,312	38,394	66,706
Or per mile of railway	195	115 0 0	1,020 0	265 0 0	†1 0 0	381 0 0	......	......	.. ...
For previous 11 weeks of half-year *	1,694,244	6,83,968 0 0	73,56,819 0	17,95,742 0 0	1,57,434 0 0	26,37,144 0 0	298,253	394,435	692,688
Total for 12 weeks ...	1,845,456	7,73,678 0 0	81,49,596 0	20,01,360 0 0	1,73,106 0 0	29,48,144 0 0	326,565	432,829	759,394
Comparison.									
Total for corresponding week of previous year	148,866	69,949 0 0	8,73,941 0	2,25,070 0 0	15,078 0 0	3,10,097 0 0	26,050	44,146	70,196
Per mile of railway corresponding week of previous year ..	192	90 0 0	1,125 0	290 0 0	†1 0 0	381 0 0	......	......	.....
Total to corresponding date of previous year	1,944,054	8,11,702 0 0	80,54,285 0	18,07,390 0 0	1,53,388 0 0	27,72,489 0 0	337,200	430,818	768,018

* Audited up to 13th August 1892.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 24th September 1892, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,979	12,540 0 0	68,743 0	6,500 0 0	260 0 0	19,300 0 0	3,500	2,400	5,900
Or per mile of railway ...	224	100 0 0	550 0	52 0 0	2 0 0	154 0 0	.....	......	... ..
For previous 11 weeks of half-year*	328,196	1,05,292 0 0	5,71,825 0	49,958 0 0	1,061 0 0	1,56,311 0 0	42,397	23,002	65,399
Total for 12 weeks ...	856,175	1,17,832 0 0	6,40,568 0	56,458 0 0	1,321 0 0	1,75,611 0 0	45,897	26,402	71,299
Comparison.									
Total for corresponding week of previous year	26,100	9,570 0 0	75,135 0	6,603 0 0	467 0 0	16,640 0 0	3,222	2,450	5,672
Per mile of railway corresponding week of previous year ..	209	77 0 0	601 0	53 0 0	3 0 0	133 0 0	......	......	......
Total to corresponding date of previous year	343,722	1,11,856 0 0	6,06,650 0	45,900 0 0	3,775 0 0	1,61,531 0 0	46,405	24,926	71,331

* Audited up to week ended 13th August 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 24th September 1892, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,915	6,770 0 0	26,271 0	2,010 0 0	210 0 0	8,990 0 0	2,487	737	3,224
Or per mile of railway	208	79 0 0	305 0	23 0 0	3 0 0	105 0 0	......	......	......
For previous 11 weeks of half-year	186,082	56,458 0 0	2,25,453 0	14,656 0 0	2,067 0 0	* 73,181 0 0	27,759	8,579	36,338
Total for 12 weeks ...	203,997	63,228 0 0	2,51,724 0	16,666 0 0	2,277 0 0	82,171 0 0	30,246	9,316	39,562
Comparison.									
Total for corresponding week of previous year	16,056	5,781 0 0	22,612 0	1,869 0 0	90 0 0	7,740 0 0	2,884	850	3,734
Per mile of railway corresponding week of previous year ...	187	67 0 0	263 0	22 0 0	1 0 0	90 0 0	......	.....	...
Total to corresponding date of previous year	212,622	66,062 0 0	1,89,605 0	13,130 0 0	2,088 0 0	81,880 0 0	36,406	10,092	47,158

* Audited up to week ended 13th August 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 24th September 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	109,400	83,860	2,35,710	28,990	7,980	70,830	13,868	12,873	26,741
Or per mile of railway	144·90	44·85	312·20	38·39	10·57	93·81	......	......	......
For previous 11¾ weeks of half-year (a)	951,179	3,49,824	27,87,910	3,61,514	94,972	8,06,310	151,730	169,752	321,482
Total for 12¾ weeks ...	1,060,579	3,83,684	30,23,620	3,90,504	1,02,952	8,77,140	165,598	182,625	348,223
COMPARISON.									
Total for corresponding week of previous year on 721 miles open	83,241	32,526	2,27,050	26,499	11,463	70,488	13,625	11,862	25,467
Per mile of corresponding week of previous year	115·45	45·11	314·91	36·75	15·90	97·76	......	......	......
Total to corresponding date of previous year	1,021,354	3,88,245	37,01,008	4,30,034	1,14,620	9,32,899	151,148	184,586	335,734

(a) Includes audited figures up to 6th August 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 1st October 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated) including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	75,060	29,100	2,11,990	29,400	8,280	66,780	13,968	12,336	[illegible]
Or per mile of railway	99·42	38·54	280·78	38·94	10·97	88·45	......	......	......
For previous 12¾ weeks of half-year	1,060,544	3,83,094	3,060,676	3,90,821	1,00,702	8,74,617	167,274	181,109	348,383
Total for 13¾ weeks ...	1,135,604	4,12,194	3,272,666	4,20,221	1,08,982	9,41,397	181,242	193,445	374,687
COMPARISON.									
Total for corresponding week of previous year on 721 miles open	87,406	83,339	2,26,864	23,648	9,467	66,454	15,135	10,345	25,480
Per mile of corresponding week of previous year	121·23	46·24	314·05	32·80	13·13	92·17	......	......	......
Total to corresponding date of previous year	1,108,760	4,21,584	39,27,872	4,53,682	1,24,087	9,99,353	1166,283	194,931	361,214

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 24th September 1892	16,531	0	0
Correspondiing period for 1891	11,080	0	0
Increase	5,451	0	0
Receipts per mile for the week ending 24th September 1892	324	2	2
Corresponding period o f 1891	217	4	0
Increase	106	14	2
Receipts from 1st July to 24th September 1892	1,33,801	0	0
Corresponding period of 1891	1,43,482	0	0
Decrease	9,681	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 12th October 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 12, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 179.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—F. L. V. " Colombo " replaced by a schooner-rigged vessel during repairs.

THE Officiating Port Officer, Rangoon, has given notice that the F. L. V. *Colombo*, stationed off the Spit, below Elephant point, will be brought up to town, on or about the 8th proximo, for repairs; and a schooner-rigged vessel, painted red, with *Spit*, in white letters, painted on her sides, will be moored in her place.

There will be no alteration in the light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 10*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 180.

[First Publication.]

AUSTRALIA—MORETON BAY.

Leading lights—North Channel.

THE Portmaster, Brisbane, has given notice (No. 13 of 1892) that on and after 13th September 1892, the light at Tangaluma will be removed to a point N. ¼ E., 1,400 feet from its present position. Its elevation above high water will be 277 feet. The southern edge of the white sector from the Yellow Patch Light has been altered to bear E. by S. instead of E. ¾ S., as hitherto.

Directions.—Vessels entering will proceed as usual until Tangaluma and Cowan Cowan Lights are in line. Steer with them in line, bearing S. 17° E. until the southern limit of the white sector from the Yellow Patch Light is reached, when haul to the eastward of the line of lights a distance equal to the difference of their heights and proceed in with the lights in that position. By so doing a depth of not less than 21 feet at low water springs will be carried.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 10*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 181.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Gulf of Martaban—Alteration in the character of the Krishna shoal floating light.

THE Officiating Port Officer, Rangoon, has given notice, that it is intended, on or about the 1st of January 1893, to alter the character of the floating light, off the Krishna shoal,

from a fixed white, to a double *flashing* light, in periods of thirty seconds; the duration of each of the two flashes being about one and three quarter seconds; the intermediate eclipse being four seconds, and the long eclipse about twenty two and a half seconds.'

Further notice will be given when this change has been carried into effect.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 11th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 174.

[Second Publication.]

PACIFIC OCEAN—FRIENDLY ISLANDS.

Tongatabu—Alterations in buoyage of Egeria channel.

THE British Admiralty has given notice (No. 379 of 1892) that the following alterations would be made in the buoyage of Egeria channel, western approach to Nukualofa:—

1. A fairway buoy, painted red and white in vertical stripes, would be moored with south end of Atatá bearing S. E. by E. distant 9 cables, and Toke toke S. W. Approximate position, lat. 21° 2′ 50″ S., long. 175° 16′ 20″ W.
2. The white conical buoy, north-westward of Atatá, would be replaced by a *conical* buoy, painted red.
3. The red conical buoys, marking Friday and Johnnie shoals, would be replaced by *can* buoys, painted black.
4. The white conical buoy, marking Campbell rock, would be replaced by a *conical* buoy, painted red.

(*Variation* 10° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 175.

[Second Publication.]

AFRICA—NORTH-EAST COAST.

Jidda approach—Beacon on Shab-el-Kebir.

THE British Admiralty has given notice (No. 385 of 1892) that a beacon has been erected on Shab el-Kebir, northern approach to Jidda, to replace the beacon washed away by the sea.

Shab-el-Kebir beacon is an iron column, 30 feet in height, surmounted by a ball, 6 feet in diameter and painted red. This beacon should be seen in clear weather from a distance of 8 miles.

Approximate position, lat. 21° 40′ 25″ N., long. 38° 50′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 176.

[Second Publication.]

JAPAN—GULF OF TOKIO.

Yokosko harbour approach. Sunken rock north-eastward of Katshi ri Ki point.

THE British Admiralty has given notice (No. 396 of 1892) of the existence of a rock of small extent, with a depth of 1¾ fathoms on it at low water, lying with the beacon on the reef (Sakune), north-eastward of Katshi ri Ki point, bearing S. W. ¾ S. distant one cable.

Approximate position on plan No. 997, lat. 35° 18′ 5″ N., long. 139° 40′ 25° E.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 177.

[Second Publication.]

EASTERN ARCHIPELAGO—JAVA SEA.

Sunken rock westward of Dua island.

THE British Admiralty has given notice (No. 400 of 1892) of the existence of a pinnacle rock, with less depth than 21 feet on it, and 14 fathoms around, situated in a position with West Dua island, bearing about E. ¼ S., distant 6 miles, and east extreme of Pebelokan (West island) S. by E. ⅞ E.

Approximate position, lat. 5° 24′ S., long. 106° 22′ E.

(*Variation* 2° *Easterly in* 1892)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 3*rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 178.

[Second Publication.]

INDIA EAST—MADRAS COAST.

Alteration of date of extinguishment of Hope Island light.

WITH reference to Notice to Mariners, No. 169, dated 17th ultimo, issued by this office, it is further notified that the Hope Island light will be extinguished from the 15th November to the 31st December next, to permit of the erection of the new fourth order dioptric light, which it is intended to exhibit therefrom from the 1st January 1893.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 4*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 162.

[Third Publication.]

INDIA—WEST—MALABAR COAST.

Quilon buoys adrift.

Caution.—The Master Attendant, Alleppy, has given telegraphic notice that Quilon buoys are adrift, and will be replaced shortly. Commanders of vessels are warned to be cautious.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 17*th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 163.

[Third Publication.]

AUSTRALIA—EAST COAST—DOUBLE ISLAND POINT.

Existence of a shoal to the northward.

THE British Admiralty has given notice (No. 359 of 1892) of the existence of a shoal, with a depth of 13 feet on it, situated 2½ cables from the northern extremity of Double island point in the direction of Wolf rock.

Approximate position: lat. 25° 55′ 20″ S., long. 153° 12′ 45″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 17*th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 164.

[Third Publication.]

AUSTRALIA—East coast.

Inner route.

Elf (L) reef—Disappearance of Black beacon.

The British Admiralty has given notice (No. 360 of 1892) that the Black beacon formerly situated at the south-west extreme of Elf (L) reef, inner route, has disappeared, and will not be replaced.

Approximate position : lat. 13° 50′ 10″ S., long. 143° 49′ 40″ E.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

K. H. Stephen,
Under-Secretary, Marine Department.

Calcutta, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 165.

[Third Publication.]

CHINA SEA.

Balabac strait.

Intended flashing light near cape Melville.

The British Admiralty has given notice (No. 362 of 1892) that a light will be exhibited from a lighthouse recently erected north-westward of cape Melville, the southern point of Balabac island.

Cape Melville light will be a *flashing white* light every *twenty seconds*, visible through an arc of 265°, or from S. 63° W. to S. 32° E.; it will be elevated 297 feet above the sea, 90 feet above the ground, and should be seen in clear weather from a distance of 24 miles.

The illuminating apparatus is catadioptric, or by lenses and reflectors combined, of the first order.

The lighthouse, constructed of masonry, and octagonal in shape, with the keeper's dwelling near, is situated within an enclosure, at a distance of about 750 yards from the coast.

Approximate position on Admiralty Chart No. 948 : lat. 7° 49′ 20″ N., long. 117° 0′ 10″ E.

(*Variation 2° Easterly in* 1892.)

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

K. H. Stephen,
Under-Secretary, Marine Department.

Calcutta, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 166.

[Third Publication.]

PACIFIC OCEAN.

Sandwich island—Oahu.

Honolulu harbour—Dredging operations at entrance.

The British Admiralty has given notice (No. 365 of 1892) that during the progress of the works for deepening the channel at the entrance to Honolulu harbour, which are being carried on night and day, lights will be shown by the dredger at night, and the following regulations should be observed by passing vessels :—

1. The dredger shows *three red* lights triangularly placed, about 3 feet apart, with a *white* light in the centre of the triangle, at an elevation of about 30 feet above the sea.

2. A steam-vessel approaching the harbour should stop at a safe distance from the dredger, and give one blast of the whistle, which will be answered by a single blast from the dredger, to be followed by three blasts from the dredger when the passage is clear, and the steamer may proceed.

A tug will be in attendance, when not otherwise engaged, to assist sailing vessels in passing the dredger.

Eaton W. Petley,
Port Officer of Calcutta.

Published for general information.

K. H. Stephen,
Under-Secretary, Marine Department.

Calcutta, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 167.

[Third Publication.]

AUSTRALIA—KEPPEL BAY.

Lights in Great Sandy strait, and lightships in Keppel bay and Proudfoot shoal.

THE Portmaster, Brisbane, has given notice (No. 10 of 1892) that on and after 1st October 1892 the lights in Great Sandy strait between Snout point and the Junction buoy will be discontinued. The lights at Hook point, Inskip point, and the White Cliffs will remain as heretofore.

Also that the lightship in Keppel bay will be removed, and the light discontinued, on and after 1st October 1892. The vessel being old and in need of extensive repairs will not be replaced, but to facilitate entrance by night, the following lights will be improved, viz.:—The leading light at cape Capricorn, the Balaclava island leading lights, intersecting the former lead, and the Sea Hill light. A small light will be exhibited from the Pilot station to denote when a vessel is past the Timandra Bank buoy, showing a white light between the bearings of S. E. ½ S. and E. ½ S.

Also that on and after 14th January 1893 the lightship at Proudfoot shoal will be removed and the light discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 168.

[Third Publication.]

AUSTRALIA—CAPE BOWLING GREEN.

Decrease in depth on shoal on the northern extremity.

THE Portmaster, Brisbane, has given notice (No. 11 of 1892) that it has been reported that the northern extremity of the shoals lying 3½ miles easterly from cape Bowling Green has less than two fathoms of water over it. There are two separate shoals, with a depth of 7 to 10 fathoms between them, the easternmost one having a depth of about 18 feet over it.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 169.

[Third Publication.]

INDIA—EAST—MADRAS COAST.

Hope Island light.—Alteration in character of the apparatus, and extinguishment of the present light.

THE Presidency Port Officer, Madras, has given notice, dated 31st August, and by later telegram dated 13th September 1891, that it is intended to substitute a 4th order dioptric fixed light for the 6th order light now in use, and consequently no light will be exhibited from Hope island light-house from the 1st November to the 31st December 1892. It is expected that the new light will be ready for use from 1st January 1893. The arc of illumination will be 180°, of which 40° are marked by a red sector in the direction of the Sacramento shoal.

2. The light should be visible in all directions seaward in clear weather at a distance of fully 14 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 170.

[Third Publication.]

INDIA—EAST—MADRAS COAST.

Madras light.—Alteration in character of apparatus and in position of light.

THE Presidency Port Officer, Madras, has given notice, dated the 2nd instant, that it is intended within the next three months to substitute a third order dioptric double flashing light of half minute periods for the light now in use at the Madras light-house.

2. The new light will be exhibited from the top of the main tower of the new High Court buildings.

3. Information regarding the exact date of the exhibition of the new light will be afforded in due course.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 171.

[Third Publication.]

AUSTRALIA—BLACKWOOD CHANNEL.

Sunken rock off eastern extremity of Cockburn reef.

THE Portmaster, Brisbane, has given notice (No. 12 of 1892) that a small rock has been reported by Mr. W. A. Inman, Coast Pilot, to exist in the following approximate position, viz.—

N. Cockburn Island, bearing W. by S.
N. Sir Charles Hardy Island, bearing S.S.-W.

The estimated depth of water over the rock is 6 feet at low-water springs.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 172.

Third Publication.]

EASTERN ARCHIPELAGO—PAPUA OR NEW GUINEA.

Sunken rocks northward of Adi island and north-westward of Misol.

THE British Admiralty has given notice (No. 374 of 1892) of the existence of a coral rock, on which a least depth of 5 fathoms was obtained (but there is probably less water in the vicinity) of about one cable in extent N.-E. and S.-W., lying northward of Adi island, south coast of New Guinea, with east extreme of Adi island, bearing S.S.-E. ½ E., distant 9 miles, and north-west extreme of Adi island W. by N.

Approximate position, lat. 4° 8¼′ S., long. 133° 41½′ E.

Also the existence of a sunken rock eastward of Baru island, Kanari islands, westward of New Guinea.

Approximate position to be considered doubtful, lat. 1° 42′ S., long. 129° 46′ E.

(*Variation 2° Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 173.

[Third Publication.]

INDIA, SOUTH—CEYLON, EAST COAST.

Sunken rock north-westward of Foul Point light-house, Trincomali bay.

THE British Admiralty has given notice (No. 377 of 1892) of the existence of a rock north-westward of Foul Point light-house, southern side of entrance to Trincomali bay.

This rock (*Munayai Paru*), of small extent, with 6 to 7 fathoms around, is composed of coral; a least depth of 18 feet at low water springs was obtained on it, but there is probably less water in places; it lies with Foul Point light-house bearing S.S.-E. ¾ E., distant 9¾ cables, and Norway island S.-W. ⅛ W.

Approximate position, on plan No. 815, lat. 8° 32′ 35″ N., long. 81° 18′ 45″ E.

NOTE.—The leading mark:—High land of Marble Point just open north of Round sland clears Foul Point shoal, has been expunged from Admiralty plan No. 815.

(*Variation* 1° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th September* 1892.

[REGISTERED No. 29.]

No. 42 of 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

				H. M.	
Oct. 26th ...	Dep. ...	Darjeeling ...	By rail	7 10	Departure private.
" 27th ...	Arr. ...	Calcutta (Sealdah) ...	" " ...	12 20	Arrival private.
Nov. 1st ...	Dep. ...	" (Howrah) ...	" " ...	20 57	Departure private.
" 2nd ...	Arr. ...	Giridhi ...	" " ...	4 16	
" 3rd ...	Dep. ...	" ...	" road.		
" 3rd ...	Arr. ...	Parasnath ...	" "		
" 4th ...	Dep. ...	" ...	" "		
" 4th ...	Arr. ...	Bagodar ...	" " ...	......	His Honour will be met here b the Deputy Commissioner (Hazáribágh.
" 4th ...	" ...	Hazáribágh ...	" " ...	......	His Honour will be met here b the Commissioner of Choi Nagpur.
" 5th ...	Halt .	"			
" 6th, Sunday	" ..	"			
" 7th ...	" ...	"			
" 8th ...	Dep. ...	"			
" 8th ...	Arr. ...	Ramghur ...	By road...	....	His Honour will be met here b the Deputy Commissioner (Ranchi.

				H. M.	
Nov. 8th ...	Arr. ...	Ranchi.			
,, 9th ...	Halt ...	,,			
,, 10th ...	,, ...	,,			
,, 11th ...	,, ...	,,			
,, 12th ...	Arr. ...	Kuru ..	By road.		
,, 13th, Sunday	,, ...	Chandwa ..	,, ,, ...	......	His Honour will be met by the Deputy Commissioner of Palámau at the boundary of his district.
,, 14th ...	,, ...	Latihar ...	By road.		
,, 15th ...	,, ...	Murka ...	,, ,,		
,, 16th ...	,, ...	Khandi ..	,, ,,		
,, 17th ...	,, ...	Daltonganj ...	,, ,,		
,, 18th ...	Halt ...	,,			
,, 19th .	,, ...	,,			
,, 20th, Sunday	,, ...	,,			
,, 21st ..	Arr. ...	Gurhwa ...	By road.		
,, 22nd ...	,, ...	Mahomedganj ...	,, ,,		
,, 23rd ...	,, ...	Bodha ...	,, ,,		
,, 24th ...	,, ...	Rhotasgurh ..	,, ,, ...	......	His Honour will be met here by the Collector of Shahabad.
,, 25th ...	Halt ...	,,			
,, 26th ...	,, ...	,,			
,, 27th, Sunday	Arr. ..	Dehri ...	By road.		
,, 28th ...	,, ...	Arrah ...	,, canal	......	Arrival private.
,, 29th ..	,, ...	Muzaffarpur ...	,, rail ...	17 7	Departure public.
,, 30th ...	Dep. ...	Probably.			
Dec. 1st ...	Arr. ...	Calcutta (Howrah) ...	,, ,, ...	5 45	Arrival private.

His Honour will be accompanied as far as Ranchi by the Hon'ble H. J. S. Cotton, C.S.I., and throughout the tour by Captain J. W. Currie, Private Secretary.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

No. 183A.

GENERAL.—*The 6th October* 1892.—Babu Makhan Lal Chatterjee, Probationary Sub-Deputy Collector, Pabna, is appointed to act temporarily as a Sub-Deputy Collector, and is posted to Muzaffarpur for employment on Land Registration work, during the absence, on leave, of Babu Debendra Nath Mitter, or until further orders.

The 8th October 1892.—Babu Kedar Nath Banerjee, Sub-Deputy Collector, Murshidabad, is appointed to be Special Deputy Collector for employment on cess revaluation work in the district of Bhagalpur.

The 10th October 1892.—Babu Gobind Chandra Das, Deputy Magistrate and Deputy Collector, Malda, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from such date as he may avail himself of it.

The 11th October 1892.—Babu Akshay Kumar Chatterjee, Special Road Cess Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Pabna.

The 12th October 1892.—Babu Kali Das Mookerjee, substantive *pro tempore* Sub-Deputy Collector and Superintendent of the Distillery, Hooghly, is appointed to be Superintendent of the Distillery at Serampore in that district.

Babu Jaga Bandhu Ghose, substantive *pro tempore* Sub-Deputy Collector and Superintendent of Distillery, Serampore, is appointed to be Superintendent of Distillery, Hooghly, on being relieved of his present appointment as Officiating Superintendent of Distillery, Patna.

The 13th October 1892.—Mr. F. E. Pargiter, C.S., has been granted by Her Majesty's Secretary of State for India extension of furlough up to the 31st March 1893.

The 14th October 1892.—Babu Debendra Nath Mitter, Sub-Deputy Collector, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 8th October 1892.

Mr. J. Kelleher, Officiating District and Sessions Judge, Burdwan, is allowed leave for one month, under article 308 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 17th ultimo.

The 15th October 1892.—Mr. F. A. Slack, Settlement Officer, Chittagong, on leave, is appointed to act, until further orders, as Magistrate and Collector of that district.

Mr. Ahsanuddin Ahmad, Assistant Magistrate and Collector, on leave, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Bhagalpur district.

Mr. L. Hare, Magistrate and Collector, on leave, is appointed to be Magistrate and Collector of Muzaffarpur.

Babu Shama Churn Mitter, Special Excise Deputy Collector, Hooghly and Howrah, is appointed to be First Inspector of Excise, with effect from the date on which he joined his appointment.

The services of Babu Suresh Chunder Ball, Officiating Deputy Magistrate and Deputy Collector, Burdwan, are placed at the disposal of the Financial Department of this Government for employment on excise work in the districts of Hooghly and Howrah.

Babu Suresh Chunder Sarcar, substantive *pro tempore* Sub-Deputy Collector, is allowed leave for three months, under article 369—1 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Babu Suresh Chunder Sarcar, substantive *pro tempore* Sub-Deputy Collector, on leave, is posted to the head-quarters station of the Midnapore district.

The 17th October 1892.—Babu Mohendra Nath Gupta, Deputy Magistrate and Deputy Collector, Aurangabad, Gaya, is transferred to the head-quarters station of the Patna district.

Maulvi Zakir Hossain, Deputy Magistrate and Deputy Collector, Bihár, Patna, is transferred to Gaya, and is appointed to have charge of the Aurangabad sub-division of that district.

Maulvi Syud Wajid Hossain, Deputy Magistrate and Deputy Collector, Patna, is appointed to have charge of the Bihár sub-division of that district.

The 18th October 1892.—Babu Bhoirab Nath Palit, Deputy Magistrate and Deputy Collector, Birbhum, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. J. Tweedie, District and Sessions Judge, Patna, is allowed leave for five days, under article 308 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 21st July 1892.

POLICE.—*The 13th October* 1892.—Mr. H. A. Reily, Assistant Superintendent of Police, has been granted by Her Majesty's Secretary of State for India an extension of leave for six months on medical certificate.

The 18th October 1892.—The Hon'ble J. Lambert, C.I.E., Commissioner of Police, Calcutta, is allowed leave for five days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 17th September 1892.

REGISTRATION.—*The 12th October* 1892.—Maulvi Abdul Guffoor, Special Sub-Registrar of Bogra, is transferred to Suri, in the district of Birbhum.

Babu Manmohan Guha, Rural Sub-Registrar of Maksudpur, in the district of Faridpur, is appointed to be Special Sub-Registrar of Bogra, *vice* Maulvi Abdul Guffoor, transferred.

The following notification is republished from the *Assam Gazette*:—

GENERAL.—*No.* 8888*G.*—*The 7th October* 1892.—The following is published for information:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India extension of leave, as advised in List dated the 2nd September 1892:—

Name.	Service.	Appointment.	Period and nature of extension.
Mr. St. Q. Byrne	...	Assistant Superintendent of Police, Assam.	Privilege leave commuted to leave on medical certificate for nine months.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th October 1892.—Surgeon-Major L. A. Waddell, Superintendent of Vaccination, Darjeeling, having passed an examination in the Thibetan language in accordance with the rules laid down in Appendix V to the rules for the departmental examination of Assistant Magistrates and others, dated the 21st March 1883, is authorized to draw the prescribed reward of Rs. 1,000 (one thousand.)

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th October 1892.—In line 1 of Rule 18 of the Rules for the regulation of the departmental examinations of Assistant Magistrates and others, dated the 21st March 1883, omit the word "preliminary" before the word examination.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT.—(FORESTS).

NOTIFICATION. No. 3584 For.

THE following revised notification is published in supersession of Notification, No. 3438 For., dated the 1st September, 1892, published at pages 847-48, Part I of the *Calcutta Gazette* of the 14th idem:—

The 17th October, 1892.—Whereas, by the notifications severally specified below, the undermentioned forests, situated in the Palámau district, were declared to be Reserved Forests under the sections of the Indian Forest Act (VII of 1878) recorded against each of them, and whereas the Lieutenant-Governor is not satisfied as to the manner in which enquiries regarding rights in the said Forests have been recorded, he is pleased to appoint the Deputy Commissioner, Palámau, to be the Forest Settlement Officer, who will, under the provisions of Chapter II of that Act, determine the boundaries to be finally laid down, and enquire into and determine the existence, nature, and extent of any rights alleged to exist in favour of any person in or over any land comprised within the boundaries specified below, or in or over any Forest produce to be found therein in cases where claims to such rights are preferred by any individual or community under section 6 of the said Act; and will also himself ascertain, as far as possible, and enquire into the existence of any rights mentioned in section 4 or 5 of the said Act within the said boundaries, which are not claimed under section 6, so far as the same may be ascertainable from the records of the Government and evidence of any persons likely to be acquainted with the same, and will otherwise perform the duties of a Forest Settlement Officer under that chapter.

The Lieutenant-Governor is further pleased, under section 16 of the Indian Forest Act, to appoint the Commissioner of the Chota Nagpur Division to hear appeals from the decisions of the Forest Settlement Officer as above appointed.

(1).—KECHKI FOREST.

(Includes land described in the notification, dated the 23rd January, 1879, under section 34, as the Kechki Forest.)

Description of boundaries.

North.—The Aurangá river.
West.—The Koel river.
South-east.—A demarcated line running from the Koel to the Aurangá river.

(2).—BETLAH FOREST.

(Includes land described in the notification, dated the 23rd January, 1879, under section 34, as the Betlah Forest, exclusive of area mentioned in the notification, under section 26, dated 27th January, 1883.)

Description of boundaries.

North.—Demarcated lines along the north boundary of mauza Hattiyah, the western and northern boundaries of mauza Damodar Khar, and the eastern boundary of mauza Betlah to a feeder of the Aurangá river; then the said feeder till it joins that river; then the Aurangá river.
East.—The Aurangá river.
South.—Demarcated lines along the south boundary of Damodar Khar mauza; then down a small stream joining the Teorahee nadi; then up the Teorahee nadi; then the northern boundary of Lukum Khar, Godi, and Kochilah mauzas.
West.—A demarcated line running from the junction of the boundaries of Kochilah, Ukamand, and Mundah mauzas in a northerly direction to the junction of the boundaries of Mundah, Duramee, Ukherah, and Betlah mauzas.

(3).—SAIDOPE FOREST.

(Includes land described in the notification, dated the 23rd January, 1879, under section 34, as the Saidope Forest.)

Description of boundaries.

North.—The northern boundary of Khami tuppa to the junction of the boundaries of Morwaie, Kullan, Jargudh, Gansedahg, and Lat mauzas; then following the western boundary of Jargudh to a western feeder of the Douri nadi; then down that feeder to the western boundary of Saidope mauza; then along that boundary in a southerly direction to the foot of the hills; then a demarcated line following the foot of the hills to the eastern boundary of Saidope mauza; then the eastern boundary of Saidope mauza to an eastern branch of the Douri nadi; then that branch to a point about one mile north-west of Hurnomand village; then a demarcated line running in a southerly direction to the foot of the hills; then following the foot of the hills to the western boundary of Joroahar mauza; then a demarcated line following a small stream for about one mile in a north-easterly direction; and then taking northerly direction to the junction of the boundaries of Gadi, Chipadohur, and Kedh mauzas; then along the northern boundary of Kedh mauza to the Aurangá river.
East.—The Aurangá river; then the Puboa and Jiwa nadis.

South.—The northern and western boundaries of Labhur mauza; then up a feeder of the Jiwa nadi; then a demarcated line along the foot of the hills to the Charo nadi; then the Charo nadi and the Koel river.

West.—The western boundary of Meral mauza.

(4).—KUMANDI FOREST.

(Includes land described in the notification dated 23rd January, 1879, under section 34, as the Kumandi Forest.)

Description of boundaries.

North.—A demarcated line starting from the north-eastern boundary of Kuttiya mauza and following the foot of the hills to the south-western boundary of Kumandi mauza; then along the southern boundary of Kumandi mauza; then the southern boundary of Nowagadha mauza; then down a small stream for a short distance; then up another branch of it; then along the southern boundary of Bindee mauza.

East.—The western boundary of Bichrah and Zar mauzas.

South.—The north-eastern boundary of Munkheri tuppa mauza; then the northern boundary of Kuku mauza; then the Rani Deh nadi to where the north-eastern boundary of Kuttiyah mauza crosses it.

South-West.—The north-eastern boundary of Kuttiyah mauza.

(5).—RAMUNDAG FOREST.

(Includes land described in the notification, dated the 23rd January, 1879, under section 34, as the Ramundag Forest.)

Description of boundaries.

North.—The Burmabi nadi; then a demarcated line running in an eastern direction to the western boundary of Purroh mauza; then the northern boundary of Purroh and Ramundag mauzas; then the eastern boundary of Khami tuppa; then the northern boundary of Kautakona and Khori Mori mauzas to the Dhadun nadi.

East.—The Dhadun nadi.

South.—The Jorhur nadi and the Koel river.

West.—The Goanjh nadi.

(6).—BARASAND FOREST.

(Includes land described in the notification, dated 23rd January, 1879, under section 34, as the Barasand Forest, exclusive of area mentioned in the notification, under section 26, dated 27th January, 1883.)

Description of boundaries.

North.—The Koel river.

East.—The eastern boundary of Barasand tuppa.

South.—A demarcated line running from the east boundary of Barasand tuppa, first in a northerly and then westerly direction, to the junction of the Chechari and Neturhaut roads; then following the Chechari road in a southerly direction to where it crosses a stream tributary to the Burhwa nadi; then that stream to its junction with the Burhwa nadi; then following the northern boundary of Chechari tuppa in a westerly direction.

West.—The western boundary of the Barasand tuppa.

(7).—SIMAH FOREST.

(Includes land described in the notification dated the 23rd January, 1879, under section 34, as the Simah Forest.)

Description of boundaries.

North.—The southern and eastern boundary of Maromand mauza; then the southern boundary of Loiah mauza; then the western boundaries of Hulok, Serum, Darichapur, Jagir, and Bareebun mauzas; then the northern boundary of Kanteh mauza for about one mile; then a demarcated line running in a southerly direction to the south boundary of Kanteh mauza; then the south boundaries of Kanteh, Toridag, and Rood mauzas to a small feeder of the Koel; then down that feeder to the Koel river.

East.—The Koel river.

South.—Starting from the Koel river, the south boundary of Palámau district to where it meets the edge of the Neturhaut plateau; then a demarcated line following the edge of that plateau in a northerly and westerly direction to the source of a small stream which joins the Pindra nadi about one mile below Pindra village; then a demarcated line running in a westerly direction to where the southern boundary of mauza Korgee hits the western boundary of Simah tuppa.

West.—The western boundary of Simah tuppa.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 3588For.

The 13th October, 1892.—The Lieutenant-Governor, with the previous sanction of the Governor-General in Council, is hereby pleased to declare, under the provisions of section 26 of the Indian Forest Act, VII of 1878, that the area specified below, which, in the Notification of the 23rd January, 1879, published at pages 71-81, Part I, of the *Calcutta Gazette* of the 29th idem, was declared to be Reserved Forest under section 34 of that Act, and forms a portion of the Reserved Forest then so declared under the name of the Lama Gamba forest, shall cease to be Reserved Forest with effect from the date of this Notification:—

Specification of land disforested.

Name of portion of reserve disforested.	District.	Area in acres.
		A. R. P.
Lama Gamba ...	Darjeeling ...	9 2 16

Boundaries.—North, East, and West.—Reserved Forest.

South.—The present location of the Lama Gamba bungalow, Selim Tea Company.

Brief description.—The land which it is proposed to disforest has been applied for by Mr. A. Cary, Manager of the Nigkaman Division of the Selim Tea Company, Limited, as a location for cooly lines, and adjoins a location of 6 acres 2 roods 3 poles, belonging to the Company. It is said that it is difficult to retain labour in the gardens on account of their unhealthiness, and that there is no suitable site for coolies on the estate.

Reasons for disforestation.—To be leased to the Selim Tea Company, Limited, as a building site for the construction of accommodation for their coolies on conditions to be inserted in the lease providing for the protection of the Reserves against injury or fire.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION No. 3571-O.

The 13th October, 1892.—Mr. G. C. R. Nicholson officiated as Superintendent of the Patna Factory in addition to his own duties as Assistant Superintendent of that Factory up to the date of Mr. H. H. D'Oyly's assuming charge as Officiating Assistant Factory Superintendent.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION No. 3574-O.

The 13th October, 1892.—Mr. H. H. D'Oyly, Assistant Sub-Deputy Opium Agent, Bihár Agency, is appointed to act as Assistant Superintendent, Patna Factory, on being relieved by Mr. W. T. Ryves of his charge at Burhurwa, *vice* Mr. G. C. R. Nicholson appointed to act as Superintendent of the Patna Factory, under the notification No. 2372-O., dated the 20th June 1892, and until further orders.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

DECLARATION No. 3585L.R.

The 13th October, 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of police barrack and cook-house at Cossipore, district 24-Parganas, pargana Calcutta, tháua Chitpore, Khas Mahal Dehe Punchannogram, it is hereby declared that for the above purpose a piece of land measuring, more or less, 6 cottahs 15 chitaks of standard measurement, bounded on the north and east by the remaining land of holdings Nos 88 and 90; on the south by the land lately acquired for a bullock-shed and latrine; and on the west by the new road along the east side of the Shell Factory, is required within the aforesaid village of Cossipore, pargana Calcutta, district 24-Parganas.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The declaration No. 2033L.R., dated the 24th May 1892, under section 6 of Act X of 1870 of the Government of India, which was published at page 564, Part I, of the *Calcutta Gazette* of the 25th idem, for the acquisition of land required for the above purpose, is hereby cancelled.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 291*T.G.*—*The* 11*th October* 1892.—In exercise of the power conferred on him by clause (*c*) of sub-section (2) of section 5B of the Indian Factories Act, 1881, as amended by Act XI of 1891, the Lieutenant-Governor hereby declares that the factory, known as the Kajla Silk Filature at Rampur Boalia, shall be exempted from the operation of sub-section (1) of the same section.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 684*T.M.*—*The* 10*th October* 1892.—Surgeon-Captain A. H. Nott, Officiating 2nd Resident Surgeon of the Presidency General Hospital, is appointed to act as Civil Surgeon of Birbhum.

No. 2693*Medl.*—*The* 14*th October* 1892.—Assistant Surgeon Khurgeshur Bose is appointed temporarily to the medical charge of the civil station of Birbhum, with effect from the afternoon of the 8th August 1892.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 184A.

The 15*th October* 1892.—Babu Monmohan Chakravarti, Deputy Magistrate and Deputy Collector, Jajpur, Cuttack, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

GRANT OF LEAVE TO MUNSIFS.—*The* 13*th October* 1892.—Babu Amar Chandra Mockerjee, Additional Munsif of Hathhazari and Fatikchari, in the district of Chittagong, is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 28th July 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th October* 1892.—Under the provisions of section 68, Act X of 1882 (the Code of Criminal Procedure), the Lieutenant-Governor is pleased to declare that on and from the 1st January 1893 every nazir, naib-nazir, bakshi and peon belonging to the Revenue establishment shall be an officer of the Court for the purpose of serving summons under the said section.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

The 18*th October* 1892.—The following notification is published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

No. 1957, dated Simla, the 29th September 1892.

NOTIFICATION—By the Government of India, Home Department.

IN accordance with the provisions of section 18, sub-section (1) of the Indian Explosives Act (IV of 1884), and with the directions contained in Home Department Notification No. 1964, dated the 2nd September 1887, the Governor-General in Council is pleased to publish, for general information, the following drafts which are proposed to be substituted for Rule 4 (III) and the second sentence of Rule 6 (XVI) of the rules to regulate the transport and importation of explosives published in Home Department Notification No. 1417, dated the 24th June 1887.

The drafts will be taken into consideration on the expiry of two months from the date of this Notification.

Draft Rules.

4 (III).—Except in the case of small consignments carried by public railway, which may be unloaded at any time, explosives shall be loaded or unloaded only between sunrise and sunset. For the purposes of this rule no consignment of more than one-half wagon load booked to one station shall be deemed to be a small consignment.

6 (XVI).—*Second sentence.*—Subject to the provisions of Rule 4 (III), the loading and unloading of explosives when once begun shall be diligently proceeded with until the same is completed.

The 18th October 1892.—The following order issued by the Government of India, Military Department, is re-published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

No. 942, "Judicial," dated 30th September 1892.

With reference to section 6 of the General Clauses Act (I of 1887) and section 27, sub-section (*1*), of the Cantonments Act (XIII of 1889), and in supersession of clause 2 of Notification No. 634, dated the 1st July 1892, it is hereby notified that the draft Cantonment Code will be taken into consideration on or after the 31st December 1892.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 17th October 1892.

No. 289.—Rai Bahadur Krishna Chandra Bandyopadhyay, Executive Engineer, is, on return from privilege leave, posted temporarily to the 2nd Calcutta Division.

RAILWAY.

The 18th October 1892.

No. 290.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for staff quarters at mile 70-71 between Jamalganj and Jaipur hât stations on the Northern Section of the Eastern Bengal State Railway System in mauza Teghur Beesha, pargana Soogoonah, zillah Bogra, it is hereby declared that for the above purpose a plot of land measuring, more or less, 23·7 poles of standard measurement, bounded on the north by the khas land of the zamindar of Nirgaon, on the east and south by the tenanted land of Raj Chunder Dass, and on the west by railway land, is required in the aforesaid mauza of Teghur Beesha.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 15th October 1892.

No. 288.—Mr. R. B. Buckley, Superintending Engineer, has been granted by Her Majesty's Secretary of State for India furlough for four months in extension of that previously granted.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 14th October 1892.

No. 94*Marine.*—The following communication No. 3645, dated the 7th October 1892, from the Government of Bombay, is published for general information.

C. W. ODLING,
Joint.-Secy. to the Govt. of Bengal.

Copy of a communication No. 3645, *dated the 7th October* 1892, *from the Secretary to the Government of Bombay, General Department, to the Secretary to the Government of Bengal, Marine Department.*

With reference to my letter No. 3370, dated 22nd ultimo, I am directed to state that, under instructions from the Government of India, quarantine restrictions at Aden, Perim, and the Somali coast against arrivals from Karachi have been withdrawn.

The 15th October 1892.

No. 95*Marine.*—Whereas it is prescribed by section 63 of Act X of 1889 (the Indian Ports Act) that any Magistrate, upon an application being made to him by the Consul of any Foreign Power to which the Foreign Deserters' Act, 1852, has, by an order of Her Majesty in Council, been or shall hereafter be declared to be applicable, or by the representative of such Consul, and upon complaint on oath of the desertion of any seaman not being a slave, from any vessel of such Foreign Power, may, until a revocation of such Order in Council has been publicly notified, issue his warrant for the apprehension of any such deserter, and may take

the further proceedings provided by the Act. And whereas Her Majesty in Council has been pleased to issue an Order in Council, dated the 18th day of August 1892, making the Foreign Deserters' Act applicable to the United States of America, and the Governor-General in Council has been pleased to direct the publication of the order, the Lieutenant-Governor directs the publication of the Order in Council in the *Calcutta Gazette*, for the information and guidance of the Magistrates within the Presidency of Bengal as follows:—

AT THE COURT AT OSBORNE HOUSE, ISLE OF WIGHT.

The 18th day August 1892.

PRESENT:

THE QUEEN'S MOST EXCELLENT MAJESTY IN COUNCIL.

WHEREAS by "The Foreign Deserters' Act, 1852," it is provided that, whenever it is made to appear to Her Majesty that due facilities are or will be given for recovering and apprehending seamen who desert from British merchant ships in the territories of any Foreign Power, Her Hajesty may, by Order in Council, stating that such facilities are or will be given, declare that seamen, not being slaves, who desert from merchant ships belonging to a subject or such power when within Her Majesty's dominions, shall be liable to be apprehended and carried on board their respective ships, and may limit the operation of such order and may render the operation thereof subject to such conditions and qualifications, if any, as may be deemed expedient:

And whereas it hath been made to appear to Her Majesty that due facilities for recovering and apprehending seamen (not being citizens of the United States) who desert from British merchant ships in the territories belonging to the said United States will be given under a treaty between Her Majesty and the President of the United States signed at Washington on the third day of June, one thousand eight hundred and ninety-two, the ratifications of which were exchanged on the first day of August one thousand eight hundred and ninety-two:

Now, therefore, Her Majesty, by virtue of the power vested in Her by the said "Foreign Deserters' Act, 1852," and by and with the advice of Her Privy Council, is pleased to order and declare, and it is hereby ordered and declared, that from and after the publication hereof in the *London Gazette*, seamen not being slaves, and not being British subjects who within Her Majesty's dominions desert from merchant ships belonging to citizens of the United States, shall be liable to be apprehended and carried on board their respective ships, provided always that if any such deserter has committed any crime in Her Majesty's dominions he may be detained till he has been tried by a competent Court and until his sentence, if any, has been carried into effect:

And the Secretary of State for the Home Department, the Secretary of State for the Colonies, and the Secretary of State for India in Council are to give the necessary directions herein accordingly.

C. L. PEEL.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

The 18th October 1892.

No. 96*Marine*.—Lieutenant E. W. Petley, R.N., Port Officer and Deputy Conservator of the Port of Calcutta, is appointed to act, in addition to his own duties, as Vice-Chairman of the Commissioners of the Port of Calcutta, during the absence, on privilege leave, of Mr. J. H. Apjohn.

No. 97*Marine*.—Under section 7 of Act IV (B.C.) of 1887, the Lieutenant-Governor accepts the resignation tendered by Mr. W. B. Oldham of his appointment as Commissioner and Chairman of the Port Trust of Chittagong.

No. 98*Marine*.—Under the provisions of section 9 of Act IV (B.C.) of 1887, the Lieutenant-Governor is pleased to appoint Mr. R. T. Greer to be a Commissioner of the Port of Chittagong, *vice* Mr. W. B. Oldham, resigned.

Mr. Greer is also appointed to be Chairman of the Commissioners.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 8836.—*The* 12*th October* 1892.—Assistant Surgeon Bepin Vihari Gupta, of the Dumraon dispensary, held medical charge of the Sasarám sub-division and dispensary from the forenoon of the 19th to the forenoon of the 22nd July 1892, during the absence of Assistant Surgeon Umesh Chunder Dass at the Sessions Judge's Court at Arrah.

No. 8904, *dated* 14*th October* 1892.—Assistant Surgeon Anund Chunder Mookerjee was awaiting orders at this office from the 12th to the 30th September 1892, both days inclusive.

No. 8946, *dated the* 15*th October* 1892.—Assistant Surgeon Khurgeshur Bose, in temporary medical charge of the civil station of Birbhum, is appointed to do supernumerary duty at the Medical College Hospital until further orders.

No. 8964, *dated the* 15*th October* 1892.—Assistant Surgeon Bully Chunder Sen, Teacher of Medicine in the Campbell Medical School, is allowed leave from the afternoon of 18th August to the afternoon of 8th September 1892, under article 369 of the Civil Service Regulations.

No. 8966, *dated the* 15*th October* 1892.—Assistant Surgeon Khettra Pal Chakravarti acted as Teacher of Medicine in the Campbell Medical School from the afternoon of the 18th August to the afternoon of the 8th September 1892, during the absence, on leave, of Assistant Surgeon Bully Chunder Sen.

No. 8985.—*The* 17*th October* 1892.—Assistant Surgeon Busanta Kumar Sen is appointed to do supernumerary duty at the Presidency General Hospital until further orders.

No. 9010.—*The* 17*th October* 1892.—Assistant Surgeon Bhola Nath Pal is appointed to the Kissenganj sub-division and dispensary in the Purnea district.

No. 9013.—*The* 17*th October* 1892.—Assistant Surgeon Gopal Lal Haldar, Officiating at the Kissenganj sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital until further orders.

O'C. RAYE, M.D., *Brigade-Surgeon, Lieut.-Col.,*
For Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

IT is hereby notified that the next Half-yearly Departmental Examination of Assistant and Deputy Magistrates and other officers serving in the Orissa Division will be held at the Commissioner's Office, Cuttack, on Thursday, the 27th October 1892, and two following days, and will commence at 11 A.M. each day.

G. TOYNBEE, *Commissioner.*

CUTTACK, *the* 12*th October* 1892.

NOTIFICATION.

The 12*th October* 1892.—It is hereby notified for general information that upon the result of the Entrance Examination of 1893 being known, the six second grade junior scholarships allotted to the Dacca Division will be awarded to the best students in the divisional list irrespective of the districts they come from, and the 12 third grade scholarships will be distributed as follows:—

Dacca	4
Faridpur	2
Backergunge	3
Mymensingh	3
Total ...	12

H. G. COOKE,
Offg. Commr., Dacca Division.

NOTIFICATION.

IT is notified for general information that on the results of the Entrance Examination of 1893 being known, the five second grade scholarships allotted to the Rajshahi Division will be awarded to the best students in the division irrespective of districts, and the nine third grade scholarships will be distributed as follows:—

Rajshahi	2
Pabna	2
Dinajpur	1
Bogra	1
Rangpur	1
Jalpaiguri	1
Darjeeling	1
Total ...	9

Besides the above there are two special scholarships—one of the second grade and one of the third grade—for the Rangpur zillah school.

P. NOLAN, *Commissioner.*

TREASURY NOTICES.

DEPUTY COLLECTOR BABU SARAT CHANDRA DAS has been placed in charge of the Rajshahi Treasury from 11th October 1892 and authorized to draw bills on other treasuries.

HARI MOHAN CHANDRA, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., DARJEELING, *the* 12*th October* 1892.

UNCOVENANTED DEPUTY COLLECTOR BABU RADHA KANTA BANERJEE has been placed in charge of the Hooghly Treasury, and is authorized to draw bills on other treasuries.

PRAN KUMAR DAS,
Personal Assistant, for Commissioner.

BURDWAN COMMR.'S OFFICE, *the 25th September* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1583B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd November 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,927
Do. ditto at the Ghazeepore Factory	1,715
Total ...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th November 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th November 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th November 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Thursday, 1st December 1892 ...	1,927	1,715	3,642
Total ...	1,927	1,715	3,642

By order of the Board of Revenue, L.P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 24th September* 1892.

No. 1233*A.*

NOTIFICATION.

LAND REVENUE.

(Bengal Tenancy Act.)

C. C. STEVENS, ESQ.

Dated Calcutta, the 15*th October* 1892.

THE price-lists of staple food-crops in the local areas of Bengal, prepared under section 39(1) of the Bengal Tenancy Act, VIII of 1885, for the period from 1st April to 30th June 1892, having been approved by the Board of Revenue, are published for general information under sub-section 4 of that section.

By order of the Board of Revenue, L.P.,

C. W. BOLTON,
Secretary.

ice-list (*retail*) *of staple food-crops in the local areas of Bengal, prepared under section* 39 *of the Bengal Tenancy Act* (*No. VIII*) *of* 1885 *for three months, from April to June* 1892.

PATNA DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas Company's weight. April.	May.	June.	Average price for the quarter ending 30th June 1892.	Remarks.
					S. c.	S. c.	S. c.	S. c.	
Patna	Sadar sub-division ...	Patna ...	*Makai* up-land	1st of each month ...	22 0	18 0	18 0	19 5¼	
			Rice low-land		13 5	12 13	12 12	12 15¼	
	Barh ditto	Barh ..	*Makai* up-land	Ditto ...	20 0	16 4	17 4	17 13¼	
			Rice low-land		11 4	11 2	11 5	11 3⅜	
	Bihár ditto	Bihár ..	Wheat up-land	Ditto ...	12 8	12 8	13 0	12 10⅜	
			Rice low-land		13 0	12 8	12 0	12 8	
	Dinapore ditto ..	Dinapore ..	Barley up-land	Ditto ...	21 8	20 0	19 0	20 2⅝	
			Rice low-land		12 4	11 4	11 0	11 8	
Gaya	Sadar sub-division ...	Gaya ...	Wheat up-land	1st Sunday of every month .	13 4	13 0	13 0	13 1½	
			Rice low-land		10 4	10 8	10 4	10 5¼	
	Nawádah ditto ..	Nawádah	Wheat up-land	Last Friday ditto	14 10	14 0	13 0	13 14	
			Rice low-land		13 2	13 2	13 4	13 2¾	
	Jahanabad ditto	Jahánabad ..	Wheat up-land	1st Monday ditto ...	13 0	13 8	13 0	13 2⅝	
			Rice low-land		11 13	11 1	10 14	11 4	
	Aurangabad ditto ..	Aurangabad ..	Wheat up-land	1st Sunday ditto	14 12	15 4	15 10	15 3½	
			Rice low-land		11 4	11 4	11 4	11 4	
Shahabad	Sadar sub-division ...	Arrah ..	Wheat up-land	1st Saturday ditto ..	13 8	13 12	14 2	13 12¾	
			Rice low-land		12 0	11 9	11 8	11 11	
	Buxar ditto ..	Buxar ..	Wheat up-land	1st Thursday ditto	14 12	14 8	14 12	14 10¾	
			Rice low-land		12 0	11 12	11 8	11 12	
	Sasaram ditto	Sasaram	Wheat up-land	Ditto ditto ..	14 0	14 0	14 6	14 2	
			Rice low-land		11 0	10 9	10 8	10 11	
	Bhabhua ditto ..	Bhabhua ..	Wheat up-land	Ditto ditto ..	14 12	14 0	14 0	14 4	
			Rice low-land		11 0	10 12	10 8	10 12	
Muzaffarpur	Sadar sub-division ...	Muzaffarpur ...	*Makai* up-land	30th of each month ..	17 0	17 3	17 8	17 3¾	
			Rice low-land		11 0	11 1	11 14	11 5	
	Sitamarhi ditto ...	Sitamarhi ...	*Makai* up-land	2nd Sunday of each month	20 4	18 6	19 0	19 3½	
			Rice low-land		11 4	11 5	12 2	11 9	
	Hajipur ditto ..	Hajipur ...	*Makai* up-land	27th of each month ..	16 9	17 0	16 4	16 0⅝	
			Rice low-land		10 12	10 10	10 9	10 10½	
Darbhanga ...	Sadar sub-division ..	Darbhanga .	*Murwa* up-land	25th ditto ...	16 8	16 8	17 0	16 10¾	
			Rice low-land		12 0	12 0	12 8	12 2¾	
	Madhubani ditto ...	Madhubani ..	*Murwa* up-land	Do. ditto ...	18 0	15 8	16 0	16 8	
			Rice low-land		12 0	12 0	12 0	12 0	
	Tajpur ditto	Somastipore ...	*Makai* up-land	Do. ditto ...	16 0	16 8	17 0	16 8	
			Rice low-land		11 8	12 0	11 0	11 8	
Champaran ..	Sadar sub-division ...	Motihari ...	*Makai* up-land	1st Sunday of the month ...	20 0	18 0	17 0	18 5¼	
			Rice low-land		13 0	12 0	12 8	12 8	
	Bettiah ditto ...	Bettiah ...	*Makai* up-land	1st Friday ditto ..	22 0	19 4	16 0	19 1¼	
			Rice low-land		14 8	13 4	13 0	13 9¼	
Saran ...	Sadar sub-division ...	Chapra ...	*Makai* up-land	15th of each month ...	18 0	18 0	18 0	18 0	
			Rice low-land		9 0	9 0	8 12	8 14¾	
	Gopalgunge ditto .	Meergunge ...	*Makai* up-land	1st Tuesday of each month...	23 2	18 10	18 0	19 14¾	
			Rice low-land		13 3	12 12	12 14	12 15	
	Siwán ditto ..	Siwan ...	*Makai* up-land	1st Monday ditto .	21 12	18 6	17 3	19 1¾	
			Rice low-land		13 2	12 0	11 11	12 4¼	

BHAGALPUR DIVISION.

1	2	3	4	5	6	7	8	9	10
DISTRICT.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	QUANTITIES PER RUPEE IN SEERS OF 80 TOLAS COMPANY'S WEIGHT. April.	May.	June.	Average price for the quarter ending 30th June 1892.	REMARKS.
					S. C.	S. C.	S. C.	S. C.	
MONGHYR ...	Sadar sub-division ...	Monghyr ...	Wheat up-land ...	7th of every month	13 9	13 9	13 12	13 10	
			Rice low-land ...		11 0	10 15	11 0	10 15½	
	Begusarai ditto ...	Beguserai ...	Wheat up-land ...	25th ditto	13 10	Nil	Nil	13 10	
			Rice low-land ...		11 8	11 13	12 13	12 0½	
	Jamui ditto ...	Jamui ...	Wheat up-land ...	1st Tuesday of every month	13 0	12 0	12 0	12 5⅓	
			Rice low-land ...		11 0	10 8	11 0	10 13⅓	
BHÁGALPUR	Sadar sub-division ..	Bhágalpur ...	*Makai* up-land ...	2nd Monday of each month...	17 10	16 5	15 2	16 5¾	
			Rice low-land ...		11 5	9 5	12 10	11 1⅓	
	Banka ditto ...	Banka ...	*Makai* up-land ...	Ditto ditto ...	Nil	16 4	15 0	15 10	
			Rice low-land ...		12 8	12 8	12 8	12 8	
	Madhipura ditto ...	Madhipura ...	*Murwa* up-land ...	Ditto ditto ...	20 0	17 0	16 0	17 10⅔	
			Rice low-land ...		11 0	11 0	11 0	11 0	
	Supaul ditto ...	Supaul ...	*Murwa* up-land ...	Ditto ditto ...	19 0	18 0	18 0	18 5⅓	
			Rice low-land ...		11 15	12 2	11 8	11 13⅔	
PURNEA ...	Sadar sub-division ...	Kusba	Wheat up-land ...	Last day of the month ...	13 12	12 8	13 0	13 1⅓	
			Rice low-land ...		12 3	12 0	11 8	11 14⅓	
	Araria ditto ...	Araria	Wheat up-land ...	Last market day of each month.	16 0	14 0	13 0	14 5⅓	
			Rice low-land ...		13 0	12 0	13 0	12 10⅔	
	Kishanganj ditto ...	Kishanganj ...	Wheat up-land ...	Ditto ditto ...	9 0	11 0	11 0	10 5⅓	
			Rice low-land ...		11 0	10 0	10 0	10 5⅓	
MALDA ...	District of Malda ...	Rahanpur ...	Rice	2nd Monday of each month ...	12 10	12 10	12 0	12 6⅔	

CHITTAGONG DIVISION.

1	2	3	4	5	6	7	8	9	10
CHITTAGONG ...	Sadar sub-division	Chittagong ...	Rice	2nd market day of each month	10 14	11 5	11 0	11 1	
	Cox's Bazar ditto	Cox's Bazar ...	Do.	Ditto ditto ...	10 0	10 0	9 0	9 10⅔	
NOAKHALI ...	Sadar sub-division	Kalitara Hát ...	Rice	Last Monday of each month	12 6	12 8	12 5	12 6⅓	
	Fenny ditto	Fenny Hát ...	Do.	Ditto ditto ...	14 0	13 11	13 2	13 10⅓	
TIPPERA ...	Sadar sub-division	Commilla	Rice	1st market day of the month ...	13 5	12 0	13 0	12 12⅓	
	Brahmanbaria ditto	Brahmanbaria ...	Do.	Ditto ditto ...	14 14	14 3	13 12	14 4⅓	
	Chandpore ditto	Chandpore ...	Do.	Ditto ditto ...	14 12	13 12	12 6	13 10	

BURDWAN DIVISION.

1	2	3	4	5	6	7	8	9	10
BURDWAN ...	Sadar sub-division	Burdwan	Rice	18th of every month	12 6	11 11	11 11	11 14⅓	
	Raniganj ditto	Raniganj	Do.	17th ditto	14 0	13 0	12 12	13 4	
	Katwa ditto	Katwa	Do.	Wednesday which immediately precedes the 15th, or falls on the 15th of each month.	13 8	12 14	12 12	13 0⅔	
	Kalna ditto	Kalna	Do.	17th of every month	11 0	11 8	11 11	11 6⅓	
MIDNAPORE ...	Sadar sub-division ...	Midnapore ...	Rice	2nd Saturday of every month	14 3	13 3	13 3	13 8⅓	
	Ghatál ditto ...	Ghatál	Do.	1st of each month	14 8	13 4	13 4	13 10⅔	
	Tamluk ditto ...	Tamluk	Do.	3rd Wednesday of every month	11 10	13 0	13 0	12 8⅔	
	Contai ditto ...	Contai	Do.	25th of each month ...	14 0	13 0	13 0	13 5⅓	
BIRBHUM ...	Sadar sub-division ...	Suri	Rice	23rd ditto	12 12	12 0	12 12	12 8	
	Rampur Hát ditto ...	Rampur Hát ...	Do.	1st market day after the 15th of each month.	12 11	12 8	12 8	12 9	

BURDWAN DIVISION—*concluded.*

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas Company's weight. April.	May.	June.	Average price for the quarter ending 30th June 1892.	Remarks.
					S. C.	S. C.	S. C.	S. C.	
Hooghly ...	Sadar sub-division ...	Hooghly	Rice	2nd Thursday of each month ..	11 2	10 7	10 7	10 10¼	
	Serampore ditto ...	Bhuddessur ...	Do.	Ditto ditto ...	11 10	11 10	11 12	11 10¾	
	Jahánabad ditto ...	Jahanabad ...	Do.	Ditto ditto ...	13 5	12 12	13 5	13 2	
	Howrah ditto ...	Moharee ...	Do.	Ditto ditto ...	11 6	10 0	11 6	10 14⅔	
	Ulubaria ditto ...	Ulubaria ...	Do.	Ditto ditto ..	11 0	11 0	11 0	11 0	
Bankura ...	Sadar sub-division ...	Bankura ...	Rice	30th of the month ...	13 10	13 2	13 12	13 8	
	Bishenpore ditto ...	Bishenpore ...	Do.	Ditto	15 0	15 0	14 8	14 13⅓	

RAJSHAHI DIVISION.

District	Local areas	Marts	Crops	Market days	April	May	June	Average	Remarks
Rajshahi ...	Sadar sub-division ...	Boalia	Rice	Last Friday of every month ..	10 14	11 4	11 4	11 2	
	Nowgong ditto ..	Nowgong	Do.	Last Wednesday of every month	12 4	12 6	'10 12	11 12⅓	
	Nator ditto ..	Nator	Do.	Last day of every month ..	13 8	12 12	11 4	12 8	
Pabna ..	District of Pabna ..	Pabna	Rice	1st Tuesday ditto ..	13 7	13 2	12 8	13 0⅓	
Rangpur ...	Sadar sub-division	Rangpur ...	Rice	2nd Saturday ditto .	10 9	10 9	11 0	10 11⅓	
	Nelphamari ditto ...	Nelphamari ...	Do	2nd Wednesday of every month.	11 12	12 0	12 0	11 14⅔	
	Kurigaon ditto ...	Kurigaon	Do. { Aman ... / Aus ... } ...	4th Saturday of every month	{ 12 0	11 0	11 0	11 5⅓	
					Nil	13 8	13 0	13 4	
	Gyabanda ditto ..	Gyabanda ...	Do.	1st Friday ditto ...	12 0	12 0	13 0	12 5⅓	
Dinajpur ...	District of Dinajpur ..	Railway Bazar Hat.	Rice	1st Sunday ditto ...	12 1	11 8	11 6	11 10⅓	
Bogra	District of Bogra ...	Bogra	Rice	1st market day after the 1st of each month.	13 8	13 9	12 12	13 4½	

DACCA DIVISION.

District	Local areas	Marts	Crops	Market days	April	May	June	Average	Remarks
Dacca ...	Sadar sub-division	Dacca	Rice	1st Sunday of every month ..	13 5	12 9	13 8	13 2	
	Naraingunge ditto ..	Muddergunge ..	Do.	Monday following the Sunday selected for Mirkadim.	14 14	12 15	12 11	13 8	
	Manikganj ditto ..	Manikganj ..	Do.	1st Sunday of every month ..	14 4	14 4	13 8	14 0	
	Munshiganj ditto..	Munshir Hát ...	Do.	1st Saturday ditto ...	14 14	12 14	12 11	13 7⅓	
		Mirkadim	Do.	1st Sunday ditto ...	13 14	12 14	12 7	13 1	
Faridpur ...	Sadar sub-division	Faridpur ...	Rice	2nd Wednesday of every month.	15 12	13 13	12 5	13 15⅓	
	Goalundo ditto ..	Goalundo ..	Do.	1st Wednesday of every month	12 12	12 12	12 0	12 8	
	Madáripur ditto .	Madaripur ...	Do.	2nd Saturday of every month	13 8	13 0	13 0	13 2⅔	
Mymensingh	Sadar sub-division	Nasirabad ..	Rice	2nd market day on the 3rd week of every month.	13 5	13 6	13 2	13 4⅓	
	Tangail ditto ...	Kagmari ...	Do.	Last market day of each month.	16 13	13 4	12 14	14 5	
	Jamálpur ditto ...	Jamálpur ...	Do.	1st Saturday of every month .	12 8	12 12	13 0	12 12	
	Kishoregunge ditto ...	Kishoregunge ...	Do.	3rd Thursday of each month ...	15 3	13 5	13 0	13 13⅔	
	Netrokona ditto ...	Netrokona ...	Do.	1st Saturday ditto ...	14 2	15 1	13 12	14 5	
Backergunge	Sadar sub-division	Barisál	Rice	Saturday, 2nd week of the month.	10 8	9 12	10 2	10 2	
	Patuakhali ditto ..	Patuakhali ...	Do.	Tuesday, ditto ...	10 8	11 1	10 3	10 9⅓	
	Pirojpur ditto ..	Pirojpur ...	Do.	Ditto, ditto ..	12 1	11 2	11 11	11 10	
	Dakhin Shahbázpur sub-division.	Bhola	Do.	Monday, 3rd week of the month.	12 1	11 6	11 6	11 9⅓	

PRESIDENCY DIVISION.

1	2	3	4	5	6	7	8	9	10
District.	Local areas.	Marts at which prices were taken.	Staple food-crop or crops.	Market days for the preparation of price-lists.	Quantities per rupee in seers of 80 tolas Company's weight. April.	May.	June.	Average price for the quarter ending 30th June 1892.	Remarks.
					S. c.	S. c.	S. c.	S. c.	
RSHIDABAD	Sadar sub-division ...	Berhampore ...	Rice	20th of every month	11 10	11 13	11 0	11 7¾	
	Lalbagh ditto ...	Lalbagh	Do.	1st Monday of each month ...	11 12	11 8	11 0	11 6⅔	
	Kandi ditto ...	Kandi	Do.	4th Saturday ditto ...	13 0	13 0	13 6	13 2	
	Jangipur ditto ..	Jangipur	Do.	1st Tuesday ditto .	12 0	12 0	12 0	12 0	
DIA ...	Sadar sub-division ..	Goaree	Rice	3rd Wednesday ditto ...	11 3	11 7	11 10	11 6⅔	
	Ranaghat ditto ...	Ranaghat	Do.	3rd Monday ditto ..	13 5	13 5	12 5	12 10¼	
	Meherpore ditto ..	Kahabazar ...	Do. Aman ...	Ditto ditto ...	11 4	11 4	11 8	11 5¼	
			Aus ...		11 4	11 4	11 8	11 5¼	
	Kushtia ditto ..	Bahadurkhali ..	Do.	3rd Monday ditto ...	13 8	13 0	10 8	12 0	
SORE ...	Sadar sub-division .	Jessore	Rice Aman ...	Monday, 2nd week of every month.	12 12	12 12	12 12	12 12	
			Aus ...		12 12	Nil	Nil	12 12	
	Narail ditto ..	Narail	Do.	Thursday, ditto ...	13 5	12 14	12 10	12 15	
	Magura ditto .	Magura	Do.	Ditto, ditto ...	13 2	13 2	13 5	13 3	
	Jhenidah ditto	Jhenidah	Do.	Ditto, ditto ...	14 0	12 12	12 13	13 3	
	Bongong ditto ...	Bongong	Do. Aman ...	Monday, ditto ...	11 4	10 9	10 0	10 9⅝	
			Aus ...		13 5	12 13	12 5	12 13	
'ARGANAS ...	Sadar sub-division ..	Chetla Hat ...	Rice	2nd Wednesday of every month.	9 7	10 11	10 0	10 0⅔	
	Barasat, Dum-Dum, and Barrackpore sub-divisions.	Barasat	Do.	Last Friday of each month ...	10 0	10 0	9 12	9 14⅝	
	Diamond Harbour sub-division.	Mugra Hát ..	Do.	2nd Thursday of every month	11 0	10 13	10 0	10 9⅔	
	Basirhat sub-division ..	Baduria Baraon ...	Do.	2nd Tuesday ditto	11 4	10 11	10 10	10 13⅓	
ULNA ...	Sadar sub-division ...	Khulna	Rice	1st Wednesday ditto ...	12 13	12 12	12 12	12 12⅓	
	Satkhira ditto ...	Satkhira . ..	Do.	1st Tuesday ditto .	10 12	10 14	10 12	10 12¾	
	Bágerhat ditto ..	Bágerhat	Do.	1st Wednesday ditto ...	14 6	13 6	13 0	13 9¼	

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on the 24th September 1892, Babu Lalit Chander Ghose has been elected a Commissioner for Ward No. III of the Bogra Municipality, in the district of Bogra, *vice* Babu Harendra Narain Chakrabutty, who has resigned.

HARI MOHAN CHANDRA, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., DARJEELING, *the 12th October* 1892.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held on the 9th September 1892, Babu Saroda Prosad Pattack, landholder, was duly elected a Commissioner for Ward No. III of the Baukura Municipality, *vice* Babu Ram Nath Mukerjee, resigned.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 25th September* 1892.

NOTIFICATION.

IT is hereby notified for general information that at a bye-election held on the 9th September 1892, Babu Indro Narayan Biswas, Head Clerk, Judge's Court, was duly elected a Commissioner for Ward No. I of the Bankura Municipality, *vice* Babu Baroda Prosad Rai, who ceased to be a Commissioner under section 20 of the Municipal Act.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 25th September* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the election held under section 27 of Act III (B. C.) of 1884, on the 17th September 1892, Babu Sosi Bhusan Banerjee has been elected a Commissioner for Ward No. VII of the Rampur Boalia Municipality in the district of Rajshahi, *vice* Babu Uma Charan Sarkar, who has resigned.

HARI MOHAN CHANDRA, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., *Darjeeling, the 14th October* 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATIONS.

Simla, the 8th October 1892.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will hold a Levée at Government House, Madras, on Saturday, the 26th November 1892, at 9-30 P.M.

All Civil and Military Officers and the Native Officers of the Native Regiments in Madras are invited to attend.

His Excellency will also be glad to receive other Gentlemen, who should submit their names previously to the Military Secretary to His Excellency the Governor of Madras, who will issue cards of admission, which should be shown to the Aide-de-Camp in waiting before the Levée, if required.

All Officers and Gentlemen attending the Levée are requested to bring with them two cards, with their names legibly written on them.

Officers and Gentlemen wearing uniform will appear in Full Dress; Gentlemen not wearing uniform in Evening Dress.

The 11th October 1892.

His Excellency the Viceroy and Governor-General will hold a Levée at Chadarghat Residency, Hyderabad, on Thursday, the 3rd November, at 9-30 P.M.

All Civil and Military Officers are invited to attend.

His Excellency will also be glad to receive other Gentlemen, European and Native, who should submit their names previously to the Resident.

All Officers and Gentlemen attending the Levée are requested to bring with them a card, with their names very legibly written upon it. This card will be given to the Military Secretary to the Viceroy at the time of presentation.

Officers and Gentlemen wearing uniform will appear in Full Dress.

Gentlemen not wearing uniform may appear in Evening Dress.

The Levée will be closed by the presentation to His Excellency the Viceroy of the Native Officers of the regiments in garrison by their Commanding Officers.

The 14th October 1892.

His Excellency the Viceroy will leave Simla on Thursday, the 27th October 1892.

His Excellency will visit Hyderabad, Mysore, Bangalore, and Madras, and will arrive at Calcutta on Friday, the 2nd December 1892.

All covers intended to reach His Excellency the Viceroy and Governor-General and Party during His Excellency's tour should be addressed "Governor-General's Camp," without the addition of any post-town.

The Party accompanying His Excellency the Viceroy on tour is as follows :—

Her Excellency the Marchioness of Lansdowne.
Sir Mortimer Durand, K.C.I.E., C.S.I., Foreign Secretary.
J. P. Hewett, Esq., C.I.E., Officiating Private Secretary to the Viceroy.
Colonel Lord William Beresford, V.C., C.I.E., Military Secretary to the Viceroy.
J. A. Crawford, Esq., C.S., Officiating Deputy Secretary, Foreign Department.
Surgeon-Major E. H. Fenn, Surgeon to the Viceroy.
Captain the Hon'ble C. Harbord, A.-D.-C.
Lieutenant H. A. Pakenham, A.-D.-C.
Lieutenant S. H. Pollen, A.-D.-C.
F. W. Latimer, Esq.

All communications connected with business of a mere routine nature should be sent as usual to the head-quarters of the several Departments.

PROGRAMME OF HIS EXCELLENCY THE VICEROY'S ARRIVAL IN CALCUTTA.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will arrive in Calcutta on Friday, the 2nd December 1892, at about 2 P.M., by the R.I.M.S. *Clive*, and will disembark at Prinsep's Ghat at 5 P.M., in the R.I.M.S. Launch *Maud*.

His Excellency will be received at Prinsep's Ghat by His Honour the Lieutenant-Governor of Bengal, Members of His Excellency's Council, the principal Civil and Military Officers, and other gentlemen who are desirous of attending.

Guards of Honour of British Infantry and of the Administrative Battalion, Presidency Volunteers, with band, will be drawn up at Prinsep's Ghat.

His Excellency the Viceroy's Body-Guard and the Calcutta Mounted Volunteer Corps will form the escort.

The route taken will be by the Strand Road and Esplanade Row into Government House by the North-West Entrance.

A Guard of Honour of Native Infantry, with Band and Colour, will be drawn up in front of the Grand Staircase of Government House.

A Viceregal salute will be fired from the ramparts of Fort William as His Excellency lands.

Full Dress will be worn by Officers entitled to wear uniform. Gentlemen not entitled to wear uniform will appear in Morning Dress.

By Command,

WILLIAM BERESFORD, *Colonel*,
Military Secretary to the Viceroy.

The following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Simla, the 14th October 1892.

No. 24.—Mr. C. D. Panioty, Barrister-at-Law, has been granted leave of absence, until further orders, from his office of Reporter for the Indian Law Reports in the High Court, Calcutta, with effect from the 19th instant, or such subsequent date as he may avail himself of the leave.

S. HARVEY JAMES,
Secretary to the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

MEDICAL.

Simla, the 12th October 1892.

No. 582.—Surgeon-Colonel A. H. Hilson, M.D., Inspector-General of Civil Hospitals, Bengal, is granted three months' privilege leave, with effect from the 1st November 1892, or any subsequent date on which he may avail himself of it.

No. 583.—Brigade-Surgeon-Lieutenant-Colonel E. A. Birch, M.D., Principal, Medical College, Calcutta, and *ex-officio* 1st Physician, Medical College Hospital, is appointed temporarily, in addition to his own duties, to officiate as Inspector-General of Civil Hospitals, Bengal, until further orders.

C. J. LYALL,
Secretary to the Govt. of India.

The following order, issued by the Government of India in the Revenue and Agricultural Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

EMIGRATION.

The 12th October 1892.

No. 2443—25.—In exercise of the powers conferred by section 80 of the Indian Emigration Act XXI of 1883, the Governor-General in Council is pleased to make the following amendments and additions to the rules relating to Colonial Emigration published with Revenue and Agricultural Department's Notification No. 94-E. of the 18th March 1886:—

1. To Rule 9 the following words shall be added, namely:

"and over the entrance door of every sub-depôt shall be conspicuously fixed a board with the words Emigration sub-depôt for Colony inscribed thereon in English and the vernacular language or languages of the district."

2. To Rule 10, clause (*b*), the following words shall be added, namely:—

"The number that the premises are capable of holding will be determined by the District Civil Surgeon or by the Medical Officer of the sub-division in which the sub-depôt is situated, and inscribed on a board conspicuously hung up for the information of inspecting officers."

3. After Rule 10, clause (*i*), the following clause shall be inserted:—

"(*i*-A). The keeping by the recruiter or person in charge of the sub-depôt of a register containing correct entries of the following particulars in regard to all intending emigrants received therein—*first*, of the date of their admission; *secondly*, of their descriptive particulars, such as name, father's name, sex, age, caste, and name of native village, together with that of the district and thána in which it is situate (so as to enable friends to trace them); *thirdly*, of the date of their removal or departure from the sub-depôt; and *fourthly*, of the reason of such removal or departure (for the information of the District Officers and Emigration Agent concerned); and the immediate production of such register when required by an inspecting officer or by any one duly authorized by an inspecting officer to see it."

4. In Rule 10, clause (*i*), for the words "readiness for" the word "immediate" shall be substituted.

5. After Rule 10 the following Rule shall be inserted, namely:

"*Rule* 10*A*. Whenever any registered emigrant is removed from the district of registration to a sub-depôt in any other district for the purpose of being forwarded therefrom to the depôt of the Emigration Agent concerned, but is not so forwarded owing to physical unfitness or irregular recruitment, the person in charge of such sub depôt shall pay to such emigrant reasonable compensation, not being less than his reasonable expenses for his return to his home in the district of registration."

6. In Rule 11, immediately before the last sentence, the following sentence shall be inserted, namely:

"The register kept in the sub-depôt shall be regularly tested by the officer inspecting the sub-depôt under this rule."

7. After Rule 20 the following Rule shall be inserted, namely:

"20-A. Whenever any intending emigrant is not registered owing to rejection on account of physical unfitness or irregular recruitment, the recruiter shall make such provision as the registering officer may deem necessary for the return of such emigrant to the place at which he was recruited."

8. In the Appendix, Schedule B, under the heading "*Of the cargo hold,*" after the word "register" the following words shall be inserted, namely:

"provided that this additional ventilation may, in the discretion of the Marine Surveyor, be dispensed with in the case of vessels carrying cargoes which do not and cannot give off any smell or gas."

9. In the Appendix, Schedule G, Scale No. 4 (A) "of clothing," in the remarks column, opposite the article "Saries" the following remark shall be inserted, namely:

"Also one yard of cotton cloth to females above 13 years of age."

J. W. P. MUIR-MACKENZIE,
Offg. Secretary to the Government of India.

The following order, issued by the Government of India in the Military Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 14th October 1892.

VOLUNTEER CORPS.

PROMOTION.

No. 993.—*1st Battalion, Calcutta Volunteer Rifle Corps.*

Captain Avetoom Thaddeus Avetoom is granted the honorary rank of Major.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 697*T.M.*—*The* 13*th October* 1892.—It is hereby notified that the Commissioners of the Daudnagar Municipality in the district of Gaya, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under section 23 of the Bengal Municipal Act III of 1884, Mr. P. G. Jacobs, Assistant Engineer, to be the Chairman of that Municipality.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2685*L.S.-G.*—*The* 14*th October* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Gopal Chandra Sinha Rai to be a member of the Serampur Local Board, in the district of Hooghly, *vice* Babu Kangali Charan Sarkar, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2687*L.S.-G.*—*The* 14*th October* 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Krishta Chandra Chowdhury, Babu Harendra Narain Roy, and Babu Bisvambher Baral to be members of the District Board of Dinajpur, *vice* Babu Gopi Binod Das, deceased, and Babus Durgadas Bagchi and Ananda Nath Sen, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2689*M.*—*The* 14*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Behari Lal Sen to be a Commissioner of the Kishoreganj Municipality, in the district of Mymensingh, *vice* Babu Mothura Nath Guha.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2691*M.*—*The* 15*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Apothecary J. G. F. Fleming, Civil Medical Officer, to be a Commissioner of the Hazáribágh Municipality, *vice* Dr. J. Wilson.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2697*M.*—*The* 14*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. A. D. Cooper, Civil Medical Officer, to be a Commissioner of the Purulia Municipality, in the district of Manbhum, *vice* Assistant Surgeon Hari Charan Sen.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2699*M.*—*The* 15*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Abdul Rezzak to be a Commissioner of the Sherpur Municipality, in the district of Mymensingh, *vice* Babu Chandra Kanta Guha, resigned.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2705*L.S.-G.*—*The* 17*th October* 1892.—In modification of the notification, dated the 10th April 1886, published at page 102, Part IB. of the *Calcutta Gazette* of the 14th idem, it is hereby notified for general information that, in consequence of the abolition of the Lalbagh sub-division in the district of Murshidabad, and the amalgamation of its jurisdiction with the other sub-divisions in that district, the Lieutenant-Governor is pleased to fix, under section 7 of the Bengal Local Self-Government Act III of 1885, the following revised number of members of the Murshidabad District Board to be elected by each of the remaining Local Boards in the district :—

Name of Local Board.	Number of members of the District Board to be elected by the Local Board.
Berhampore	6
Jangipur	2
Kandi	2

H. H. RISLEY,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2708*M.*—*The* 18*th October* 1892—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Surgeon Captain J. T. Calvert, Civil Surgeon, and Mr. W. A. Scotland, C.E., District Engineer, to be Commissioners of the Chittagong Municipality, *vice* Dr. D. M. Moir and Babu Krishna Chandra Banerjee.

H. H. RISLEY,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 2713*L.S.-G.*—*The* 18*th October* 1892.—It is hereby notified for general information that, under rule 32 of the rules made under clause (*a*), section 138 of the Bengal Local Self-Government Act, 1885, the Lieutenant-Governor is pleased to fix the following dates for holding elections of members of Local Boards in the several thánas in the district of Rajshahi :—

Division.	District.	Sub-division.	Thána.	Date of election.
Rajshahi ...	Rajshahi ...	Sadar ...	Boalia ...	16th Dec. 1892.
			Godagree ...	20th " "
			Tanore ...	19th " "
			Bagmara ...	20th " "
			Puthia ...	17th " "
			Charghat ...	19th " "
		Nator ...	Nator ...	16th " "
			Baraigram ...	20th " "
			Lallpur ...	19th " "
			Singra ...	17th " "
		Nowgong ...	Nowgong ...	16th " "
			Panchupur ...	20th " "
			Manda ...	17th " "

H. H. RISLEY,
Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Eastern Bengal State Railway, near the Baruipur station, in the district of the 24-Parganas, will be put up to sale at noon on the 12th November 1892, corresponding with the 28th Kartick 1299 (B.S.), on the spot.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lots in bighas and acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. C.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	24-Parganas.	Pargana Madummolla, mauza Baruipur.	16th ...	East ...	3 1 0	1 0 1·32	......	......	......	North—Railway fencing. East—Jote land of Koturam Kaloo, Kochimuddy Shekh, Jadub and Mohurruddi Shekh. South—Lot No. 2. West—Railway land.
2	Ditto ...	Ditto ...	Do. ...	Do. ...	2 8 10	0 3 8·60	......	......	......	North—Lot No. 1. East—Jote land of Bassiruddi Sheikh. South—Huri Ghose's house. West—Railway land.
3	Ditto ...	Ditto ...	Do. ...	West ...	0 11 8	0 0 30·41	......	......	......	North—Railway fencing. East—Railway land. South—Lot No. 4. West—Passage from Baruipur railway station to Baruipur Trunk road.
4	Ditto ...	Ditto ...	Do. ...	Do. ...	0 8 4	0 0 21·82	......	......	......	North—Lot No. 3. East—Railway A class land. South—Lot No. 5. West—Passage from Baruipur railway station to Baruipur Trunk road.
5	Ditto ...	Ditto ...	Do. ...	Do. ...	0 15 10	0 1 1·32	......	......	......	North—Lot No. 4. East—Railway A class land. South—Zamindari land belonging to Bassanto Kumar Roy Chaudhury and others. West—Passage from Baruipur railway station to Baruipur Trunk road.
6	Ditto ...	Ditto ...	Do. ...	Do. ...	1 2 0	0 1 18·18	......	......	......	North—Railway fencing. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 7. West—Jote land of Noyan Mollah.
7	Ditto ...	Ditto ...	Do. ...	Do. ...	0 13 0	0 0 34·38	......	......	......	North—Lot No. 6. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 8. West—House of Haran Chunder Chatterjee.
8	Ditto ...	Ditto ...	Do. ...	Do. ...	0 11 0	0 0 20·00	......	......	......	North—Lot No. 7. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Baruipur road. West—House of Aughore Nath Bose.

Countersigned.

F. R. S. COLLIER, Collector of the 24-Parganas.

TARINI KUMAR GHOSE, Collector under Act X of 1870.

NOTICE is hereby given, under sections 6 and 3 Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's Office of that district on 10th November 1892 for arrears of revenue and other demands due for 1st June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole mahal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		R. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9	Rasudeopur kismat, pargana Bhagalpur, thana Sultanganj.	551 15 0		Residue of ijmali share of which separate account not opened.	Pyareh Lall Singh ...	55 2 0	......	5 1 0
59	Rampur taluka, pargana Bhagalpur, thána Sultanganj.	1,240 10 0	....	Ditto ditto	Jagmohon Prosad ...	351 15 0	......	63 10 0
93	Mohindrapur, pargana Bhagalpur, thana Amarpur.	2,138 11 0	....	16a. Pooranchuk dakhil Busoorg Kole.	Bhagwan Dass ...	50 0 0	......	4 11 0
95	Tuppa Mandar, pargana Bhagalpur, thána Banka.	1,706 12 0	.	Residue ijmali share of which separate account not opened.	Shew Sahay Singh and others.	214 0 2	...	23 6 6
261	Yatmadpur, pargana Colgong, thana Colgong.	1,037 13 0	......	Ditto ditto	Paran Lall Seal and others.	415 2 0	......	64 15 0
276	Salarpur, pargana and thana Colgong.	631 15 0	..	Residue ijmali share of which separate account not opened.	L. B. D. Broughton ..	252 6 0	... .	23 12 0
334	Bisbatti, pargana Gorai, thána Kishunganj.	583 6 0	...	4a. of mauza Bisbatti	Tekchand Kumar and others.	147 6 0	.. ...	57 0 0
				2a. of ditto .	Shewak Kumar and others	73 11 0	......	18 8 0
335	Bikrampur Chakrami, pargana Chhai, thana Batpur.	7,711 15 0	...	1a. 16g. share of mauza Tekhrapur, Bishunpur Gorai.	Jadunath Banerjea .	23 2 0	... ..	5 12 0
				3a. 11g. 1k. 1d. share of mauza Bikrampur Harihorpur.	Baisakhi Lall	113 2 0	... .	28 3 0
				Ditto ditto .	Ram Charan Singh and others.	113 2 0	.. ..	4 15 0
				1a. share of mauza Shunkerpur Gosaian Darpur.	Munshi Missir and others	60 15 0	...	15 4 0
				1a. share of mauza Shankerpur Goshain Darpur.	Shew Prosad Missir and others.	182 11 0	... ..	45 10 0
				1a. share of mauza Bishunpur Gopal Tekhapur and 2a. of Jamaluddinpur.	Bal Nath Kumar	77 12 0	..	19 6 0
				15g. of mauza Bishunpur Gopal Tekhapur and 1a. 1g. of mauza Jamaluddinpur.	Mohatab Kumar	58 4 0	. .	14 9 0
				1a. 6g. 2c. 2k. share of mauza Jampur Chobar.	Showkhi Lall Jha and others.	142 14 0	......	17 11 0
352	Dhapdhara, pargana Chhai, thana Kishunganj.	8,193 1 0	... .	Residue ijmali share of which separate account not opened.	Kuldeep Lall and others	5,286 1 0	......	1,218 3 0
353	Tulshipur Tekim, pargana Chhai, thana Kishunganj.	656 0 0	....	1a. share .	Bisun Dyal Singh .	139 0 0	... ..	34 8 0
				1a. share .. .	Baijnarayan Singh and others.	139 0 0	... .	34 8 0
379	Masoom Nawazi, pargana Chhai, thana Kishunganj.	703 15 0	... ..	Residue ijmali share of which separate account not opened.	Rameshwar Prasad and others.	308 0 0	.. ..	58 8 0
460	Bhagwanpur, pargana Nisankpur Coorah, thana Supaul.	1,263 1 0	.	12a. share of mauza Bhagwanpur.	Radhey Singh	15 0 0	......	2 12 0
472	Sarawri Kalan, pargana Nisankpur Coorah, thana Kishunganj.	851 3 0	...	Residue ijmali share of which separate account not opened.	Munder Bati Kumri and others.	155 1 0	.. ...	29 3 0
475	Jiban urf Chander, pargana Nisankpur Coorah, thana Madhipur.	1,921 1 0	...	Ditto ditto ..	Tetar Bati Kumri ...	120 1 0	......	22 8 0
532	Thatha, pargana Naridigar, thana Supaul.	1,034 3 0	.	9a. 1k. 1d. 1r. of mauza Thatha.	Ghansyam Singh	6 10 0	......	1 4 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh, Manager of Indra Narain Singh	89 15 0	.	12 7 0
533	Makroohi, pargana Naridigar, thana Supaul.	3,768 0 0	... ..	5a. 4p. Dih Putti and Inam Putti, 11g. Doobahi.	Masuden Singh and others	251 4 0	......	47 2 0
547	Malingore, pargana Belni Gopal, thana Supaul.	1,691 9 0	..	1a. 1g. 1k. in mauza Soolni Sookhpur, and 1a. 1g. 2k. 2k. in Mukh Mandan *alias* Ramnegore.	Masuden Singh	43 10 0	.. ...	8 3 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh ...	100 3 0	.. ...	18 12 0
558	Faridpur, pargana Chhai, thána Katwali.	668 11 0	Entire estate	.....	Chakerpani Singh ...	......	104 2 0	.. ...
2746	Kharhar, pargana Chhai, thána Kishunganj.	911 1 0	......	2a. 16g. 3c. 1k. 1d. share .	Massamat Janki Kumri ...	162 0 0	......	40 14 0
				Ditto ditto ...	Ram Lall	162 0 0	.. ...	40 14 0
				Residue ijmali share of which separate account not opened.	Baisakhi Lall and others	212 7 0	.. ...	53 12 0
3524	Shahpur taluka, pargana Utarkhand, thana Madhipura.	1,523 12 0	......	Ditto ditto ..	Parbhu Narain Singh and others.	62 14 0	. . .	11 7 0
3851	Kalyanpur Kataiya, pargana Dhaphar, thána Partabganj.	813 5 0	.	6a. share	Jogeshar Singh	342 8 0	.. ...	64 3 0
				Residue ijmali share of which separate account not opened.	Doodh Nath Singh ...	285 6 0	....	53 8 0
3852	Beerpur, pargana Dhaphar, thána Partabganj.	568 3 0	Entire estate	..	Khub Lall Sahu and others.	......	95 13 9	. ...

Bhagalpur Collectorate, the 17th September 1892.

D. H. AHMED, for Offg. Collector.

Abstract Statement of the Uncovenanted Service Family Pension Fund for the Third Quarter ending 31st January 1892, compared with the corresponding quarter of the year 1891.

PARTICULARS.	For the 3rd quarter ending 31st January 1892. Rs. A. P.	For the 3rd quarter ending 31st January 1891. Rs. A. P.	Increase. Rs. A. P.	Decrease. Rs. A. P.
Balance at credit of the Fund on the Government books at the end of the quarter ...	1,14,41,176 0 11	1,10,52,479 0 7	3,88,697 0 4	.. ...
ADD RECEIPTS—				
Subscriptions from November to January in the Widows' Fund ...	1,30,750 10 9	1,30,040 2 8	710 8 1	..
Ditto ditto Children's Fund	85,416 15 9	85,993 0 9	...	576 1 0
Entrance fees, etc., ditto	399 0 0	330 0 0	69 0 0	.. ..
Amount of excess abatement transferred to divisible surplus	392 4 0	1,684 8 0	......	1,292 4 0
Amount of fine imposed on arrear subscriptions ...	341 2 6	353 13 7	......	12 11 1
Total Receipts ..	2,17,309 1 0	2,18,401 9 0	788 8 1	1,881 0 1
GRAND TOTAL ...	1,16,58,485 1 11	1,12,70,880 9 7	A 3,89,485 8 5	1,881 0 1
DEDUCT DISBURSEMENTS—				
Pensions payable to incumbents in the Widows' Fund ..	1,08,329 0 8	1,01,970 14 7	6,358 2 1	...
Ditto ditto Children's Fund ..	73,755 2 4	70,842 7 11	2,912 10 5	... ..
Establishment, including house-rent and contingencies ...	10,191 3 7	10,189 12 3	1 7 4	......
Loss on exchange on remittances to England ...	16,231 12 4	12,694 9 0	3,541 3 4	. ..
Commission paid on account of money-orders ..	502 10 0	.. .	502 10 0	. . ..
Total Payments ..	2,09,611 12 11	1,95,695 11 9	B 13,316 1 2	.....
Balance in favour of the Fund, exclusive of interest ...	1,14,49,173 5 0	1,10,75,184 13 10	C 3,76,169 7 3	1,881 0 1
Proportion of divisible surplus payable to qualified subscribers of more than five years' standing ...	88,250 7 0	95,545 0 0	......	7,294 9 0

	1892 Widows' Fund.	1892 Children's Fund.	1891 Widows' Fund.	1891 Children's Fund.	Increase Widows' Fund.	Increase Children's Fund.	Decrease Widows' Fund.	Decrease Children's Fund.
Number of subscribers ...	1,535	1,019	1,542	1,031	.....	.....	7	12
Ditto of incumbents ...	608	765	487	714	21	21	......	..
Ditto of subscribers sharing abatements ...	1,239	817	1,215	806	... ..	11	6	..

	Rs.
A—Net increase in grand total of receipts	3,87,691-8-4.
B—Net increase in total disbursements	13,316-1-2.
C—Net increase in balance	3,71,288 7-2.

H. BRADBURY, } *Auditors, U. S. F. P. Fund.*
R. A. FINK, }

Published by order of the Directors.

R. A. FINK, *Offg. Accountant.* W. H. RYLAND, *Secretary.*

FUND OFFICE, the 22nd September 1892. (687—1)

Statement of the Affairs of the Bank of Bengal for the week ending 11th October 1892.

LIABILITIES.		Rs. A. P.
Capital paid-up ...		2,00,00,000 0 0
Reserve Fund ..		48,00,000 0 0
Public Deposits at Head Office ... Rs.	56,29,879 1 3	} 1,35,44,640 1 7
Ditto ditto at Branches ,,	79,14,760 13 4	
Other Deposits at Head Office and Branches		6,49,29,808 10 5
Bank Post Bills, &c		3,71,670 4 1
Sundries ..		30,05,958 11 11
Rupees ..		10,66,52,077 12 1

ASSETS.		Rs. A. P.
Government Securities		88,31,440 0 0
Other authorized investments.. ...		71,51,107 4 0
Loans on Government and other authorized Securities ...		63,02,066 6 6
Accounts of credit on ditto ditto ..		63,72,867 14 2
Bills discounted and purchased ...		1,72,19,469 1 5
Balances with other Banks ...		5,86,840 5 2
Bullion ...		5,07,757 0 11
Dead Stock ...		12,38,175 7 7
Stamps ...		8,971 14 0
Sundries ...		16,03,614 1 7
		4,98,43,309 10 4
Cash & Currency Notes at Head Office .. Rs.	2,67,83,580 9 5	} 5,68,08,768 1 9
Cash & Currency Notes at Branches . ,,	3,00,25,187 8 4	
Rupees ...		10,66,52,077 12 1

By order of the Directors,

E. J. BIRCH, Offg. Chief Acctt. W. D. CRUICKSHANK,

Rate for Demand Loans 3 per cent. Secretary and Treasurer.

Percentage, 69·4.

BANK OF BENGAL,
Calcutta, 13th October 1892. (682—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 30th September 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th September 1892 ...	54,700	10,91,840	22,10,200	3,56,58,300	15,98,09,900	4,07,70,000	1,90,51,300	25,85,91,540	36,000	2,23,700	66,70,600	69,30,300	1,34,800	32,200	26,57,43,540
ADD—															
Amount of 3-4 note transferred to 6-4 in London	......	......	......	......	2,100	...	......	2,100	......	......	......	......	......	......	2,100
Amount of 4-4 note transferred to 6-4 in London	......	......	......	......	11,300	......	......	11,300	......	......	......	......	......	......	11,300
Amount of 4½, 1879, transferred to 6-4 in London	......	......	......	......	1,11,700	......	......	1,11,700	......	......	......	......	......	......	1,11,700
Amount enfaced at Madras between 16th and 30th September 1892 ..	......	......	......	1,000	31,200	15,600	7,200	55,000	......	......	......	......	......	......	55,000
Amount enfaced at Bombay between 16th and 30th September 1892 ...	......	......	......	84,000	2,06,500	1,00,000	......	3,90,500	......	......	......	......	......	......	3,90,500
Amount enfaced at Calcutta between 16th and 30th September 1892 ...	......	1,15,520	9,000	1,54,100	48,500	70,900	......	3,98,020	......	......	......	......	......	......	3,98,020
	54,700	12,07,360	22,19,200	3,58,97,400	16,02,21,200	4,09,56,500	1,90,58,500	25,95,60,160	36,000	2,23,700	66,70,600	69,30,300	1,34,800	32,200	26,67,12,160
DEDUCT—															
Amount written off in the London registers	......	2,133	48,300	81,500	2,26,000	61,500	15,500	4,34,933	......	......	1,11,700	1,11,700	......	1,000	5,47,633
Balance on 30th September 1892 ...	54,700	12,05,227	21,70,900	3,58,15,900	15,99,95,200	4,08,95,000	1,90,43,000	25,91,25,227	36,000	2,23,700	65,58,900	68,18,600	1,34,800	31,200	26,61,64,527

NOTE.—From 9th June 1867 to 31st July 1892—Enfaced from India 7,938 lakhs; re-transferred from London 6,690 lakhs.
,, 1st August 1892 ,, 15th August ,, ,, ,, ,, 70 ,, ,, ,, ,, 22 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, 26 ,, ,, ,, ,, 10 ,,
,, 1st Sept. ,, ,, 15th Sept. ,, ,, ,, ,, 8 ,, ,, ,, ,, 17 ,,
,, 16th ,, ,, ,, 30th ,, ,, ,, ,, ,, 8 ,, ,, ,, ,, 4 ,,

8,050 — 6,743
6,743

Balance against India ... 1,307 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 8th October 1892.

C. STUART,
Offg. Superintendent,

W. D. CRUICKSHANK,
Secretary and Treasurer.

(679—1)

SURVEY OF INDIA DEPARTMENT.

MAP RECORD AND ISSUE OFFICE.

Maps published at the Head-Quarter Offices, Calcutta and Dehra Dun, for the quarter ending 30th September 1892.

Agents for sale of Maps:

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.
ALLAHABAD.—Curator, Government Books, North-Western Provinces.
NAGPUR.—Curator, Government Books, Central Provinces.
LAHORE.—Munshi Gulab Sing, Government Publishers and Booksellers.
MADRAS.—Messrs. Higginbotham & Co.
POONA.—Supdt., Government Photo-zincographic Dept.
RANGOON.—Supdt., American Baptist Mission Press.
MANDALAY.—The Manager, Mandalay Herald Press.
RAJKOT.—Mr. Narainjee Sunderjee, for maps of Kathiawar only.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
LONDON.—Mr. Edward Stanford, 26 and 27, Cockspur Street, Charing Cross, London, S. W.
SIMLA.—Mrs. E. Corstorphan, Simla Fancy Repository.
MUSSOORIE.—The Secretary, Mussooree Book Society, Baring Institute, Mussooree.

All published maps are sold at the Survey of India Office, Calcutta, for cash prepaid.

N.B.—Maps are issued on the Public Service from the Calcutta Office, and also by the above-mentioned agents. The *cost of mounting maps, packing, and postage of parcels must be borne by applicants themselves.* Lists of newly-published maps are periodically notified in the Gazettes of India and of Local Governments.

The cost of supplies which exceeds Rs. 50 is adjusted by book-debit for Government Departments by this Office in communication with the Comptroller of India Treasuries, when Invoices are issued in triplicate with maps supplied.

When the cost does not exceed Rs. 50, agents are authorized to sell to Civil only, and not to Military and P. W. D. officials. Payment must be made in cash in all cases, *vide* Note XI (2), Rule 22, Chapter V, of the Civil Account Code.

Cash payments to this Office include payment by Remittance Transfer Receipt or by Money-Order. When Treasury Receipts or Challans and Stamps are forwarded in payment, they are returned as inadmissible.

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size of sheet.	PRICE OF MAP UNMOUNTED. Uncoloured.		PRICE OF MAP UNMOUNTED. Coloured.		REMARKS.
			Rs.	A.	Rs.	A.	
INDIAN ATLAS.							
Full sheets, 94 (additions to 1891) and 111 (additions to 1890)	1" = 4M.	41" × 27"	2	0	2	0	
Quarter sheets, 35 S.W. and 114 S W. ...	do.	27" × 20"	0	12	0	12	
DIVISIONAL MAPS.							
Kumaon Division (revised up to 31st January 1891), in 4 sheets ...	do.	27" × 25"	2	0	2	8	
Rohilkund Division, in 4 sheets (revised up to January 1891)	do.	30" × 22"	do.		do.		
Gorakpur Division, in 2 sheets (brought up to 31st December 1891)	do.	38" × 22"	do.		do.		
DISTRICT MAPS.							
Sylhet (with additions and corrections up to October 1891)	do.	34" × 28"	1	0	1	4	
STANDARD SHEETS.							
Bombay.							
Sheet No. 186	1" = 1M.	40" × 25"	1	8	1	12	
Punjab.							
Sheet No. 294 (2nd Edition) ...	do.	do.	do.		do.		
North-Eastern Frontier.							
Sheet No. 15 (2nd Edition)	1" = 8M.	do.	do.		do.		
Sheets 15 N.E. (2nd Edition), 15 S E. (4th Edition), 22 S.W. (2nd Edition), 23 S.W. (6th Edition)	1" = 4M.	do.	do.		do.		
South-Eastern Frontier.							
Sheet 1 N.W. (2nd Edition)	do.	do.	do.		do.		
PLANS OF CITIES AND CANTONMENTS.							
Dinapore, in 2 Sheets (with additions and corrections up to July 1892)	6" = 1M.	do.	do.		2	0	

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size of sheet.	PRICE OF MAP UNMOUNTED.		REMARKS.
			Uncoloured.	Coloured.	
STATISTICAL MAPS.					
			Rs. A.	Rs. A.	
India, shewing Railways, corrected up to 31st March 1892	1" = 96M.	35" × 26"	1 0	2 0	
India, shewing Telegraphs, corrected up to 31st March 1892	do.	28" × 25"	do.	Nil.	
CHARTS.					
Chart of Triangulation embracing the Field Operations of the Lushai Column, Lushai Expeditionary Force, 1889-90 ...	1" = 4M.	40" × 28"	1 0	Nil.	
MISCELLANEOUS.					
Madras Forest Survey, Sheets Nos. 2 and 2 (b), Papanasam Reserved Forests. Ambasaumdram Taluk, Tinnevelly District, Madras, in 7 sheets, Season 1890-92 ...	4" = 1M.	40" × 27"	5 0	6 0	
Madras Forest Survey, Sheet No. 2 (a), Terku Viravanallur Reserved Forest, Ambasaumdram Taluk, Tinnevelly District, Madras, Season 1890-91 ...	do.	40" × 25"	0 12	1 0	
Rajputana Survey, Degree Sheet No. IV, parts of Jeypore, Jodhpore, Kishengurh, and Tonk States (with addition of railway up to March 1892)...	1" = 4M.	27" × 20"	0 8	0 10	
Portion of Coal Fields Tract, Upper Chindwin District, Survey Season 1891-92 ..	1" = 1M.	40" × 25"	1 8	1 12	

SURVEY OF INDIA DEPARTMENT,
Calcutta, 1*st October* 1892.

W. H. WILKINS, *Colonel*, R.C.,
Assistant Surveyor-General,
In charge, Map Record and Issue Office.

The Hindu Family Annuity Fund.

ABSTRACT statement of audited accounts of the Hindu Family Annuity Fund for the quarters ended 30th June and 30th September 1891—

RECEIPTS.	Quarter ended 30th June 1891.	Quarter ended 30th September 1891.	DISBURSEMENTS.	Quarter ended 30th June 1891.	Quarter ended 30th September 1891.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
General subscription ...	8,739 5 0	8,836 7 9	Annuity	2,384 2 3	2,662 7 9
Interest	6,800 3 0	......	Establishment ...	373 8 0	373 8 0
Miscellaneous receipts ...	4 7 9	3 6 0	Miscellaneous charges...	594 15 0	186 6 9
Government of India ...	3,240 0 0	3,200 0 0	Government of India for deposit	15,529 0 0	8,830 0 6
Entrance fees ...	27 0 0	14 0 0			
Deposits	157 11 6	92 9 6	Deposits	203 1 9	139 12 0
Opening cash balance ...	386 8 3	270 8 6	Closing cash balance ...	270 8 6	324 12 9
Total ...	19,355 3 6	12,416 15 9	Total ...	19,355 3 6	12,416 15 9

Published by order of the Directors agreeably to Rule 89.

BIPIN BIHARI GHOSH, B.A. }
ASUTOSH DHOR } Auditors.

RAMAPRASANNA GHOSH, M.A., B.L., Secretary.

Calcutta, the 30th September 1892. (680—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

District Charitable Society.

Abstract of Accounts for the month of September 1892.

Receipts	September 1892.	From 1st January to 30th September 1892.
	Rs. A. P.	Rs. A. P.
Subscriptions—		
From Government	1,200 0 0	10,800 0 0
" Calcutta Municipality ...	200 0 0	1,800 0 0
" the Public	334 0 0	11,230 8 0
Donations and new subscriptions ...	380 0 0	5,877 9 9
Allowances towards cost of establishment—		
From Government	250 0 0	2,250 0 0
" Mutiny Relief Fund ...	100 0 0	500 0 0
Alms House proceeds	......	490 7 6
Interest on Invested Fund	...	464 0 0
" on Trust Funds	1,374 0 0	27,700 4 11
Legacies	......	.....
Government grant for Leper Asylum medicines.	......	125 0 0
Government grant for repairs of Alms House and Leper Asylum.	......	......
Miscellaneous accounts	0 4 6	3 4 6
Mutiny Relief Fund for pensions ...	955 0 0	4,730 0 0
Deposits and Advances	179 7 6	1,147 11 10
Native Committee's Deposit	......	540 8 0
Refund on Special Relief Account ...	18 8 0	546 9 3
Sale of Government Security, General Fund.	......	10,973 0 4
Total ...	4,997 4 0	79,188 0 1

Payments.	September 1892.	From 1st January to 30th September 1892.
	Rs. A. P.	Rs. A. P.
District Committees, monthly grant...	1,900 2 0	11,180 5 10
Native Committee, monthly grant ...	3,009 5 4	15,554 14 8
Ditto, refund of deposit .	240 0 0	753 8 0
Commissioner of Police for casual relief and rations.	575 7 0	4,025 5 8
Booking Clerk, E. I. R., Howrah, for Ry. passes.	140 0 0	850 0 0
Pensions paid through Central Office	587 0 0	3,184 0 0
Schooling-fees ditto ..	25 0 0	388 0 0
Reserve Relief through President ...		.....
Alms House:—Establishment ...	660 0 0	3,300 0 0
Dieting	988 5 0	8,863 0 6
Contingencies ..	130 0 0	1,140 14 0
Boots and shoes .	6 0 0	117 6 0
Clothing and bedding	. .	513 12 0
Municipal taxes ..	70 3 0	210 9 0
Repairs	...	85 0 6
Leper Asylum:—Establishment ...	372 0 0	1,860 0 0
Dieting	554 0 3	4,990 10 4
Contingencies and medicines.	193 9 0	1,004 15 6
Clothing and bedding	6 8 0	66 14 0
Municipal taxes ..	23 6 6	70 3 6
Repairs	... .	39 12 9
Central Office:—Establishment	1,109 0 0	5,345 0 0
Commission on collections.	26 14 5	352 3 2
Auditing fees ...	150 0 0	450 0 0
Rent	45 0 0	285 0 0
Contingencies	156 11 3	1,108 11 3
Printing and advertising.	51 0 0	1,078 12 6
Interest on overdraft	30 1 0	383 10 3
Bank's commission	3 6 11	43 5 8
Law charges	..	.....
Mutiny Relief Fund pensions .. .	758 0 0	4,530 0 0
Deposits and advances	178 7 5	2,402 11 5
Special Relief (on Casual Relief Orders).	3 8 0	444 4 0
Total ...	11,996 15 1	74,822 14 5

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	79,188 0 1	Payments as above	74,822 14 5
Overdraft in Bank of Bengal on the 30th September 1892, Rs. 14,482-9-0, *less* Rs. 961-6-4, cash balance on that date	13,521 2 8	Overdraft in Bank of Bengal on 31st December 1891, Rs. 18,251-0-2, *less* Rs. 364-11-10, cash balance on that date	17,886 4 4
Total ...	92,709 2 9	Total ...	92,709 2 9

CALCUTTA,
The 14th October 1892

K. MALLIKA,
Accountant.

PATRICK McGUIRE,
Secretary.

Estate Walter Gray, deceased.

NOTICE is hereby given that all persons having claims against the Estate of Walter Gray, late of No. 3, Mango Lane, Calcutta, are requested to send particulars of same to the undersigned before the 31st December 1892, after which date no claims will be recognized.

WILLIAM MORAN & Co.

3, Mango Lane, the 14th October 1892.

(683—1)

Notice.

WANTED a competent Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court. The services of Surveyor will be required from the 16th of November 1892, for a period of one month certain and possibly longer. Remuneration at the rate of Rs. 10 per diem will be paid besides actual expenses of travelling. The Surveyor must be well qualified, so as to be able to ascertain the true meridian of the place by astronomical observation.

The Surveyor is to bring with him instruments required by him for the survey. The plaintiff in the suit shall pay for the hire of the same.

Applications should be sent to the undersigned on or before the 7th November next.

P. R. KHAUND, for Dy. Commr. and Sub-Judge.

Dhubri, the 14th October 1892. (688—3)

The Great Eastern Hotel Wine and General Purveying Company, Limited.

NOTICE is hereby given that the adjourned Extraordinary General Meeting of the Shareholders of the Company will be held at the Registered Office of the Company, Nos. 1, 2, and 3, Old Court House Street, Calcutta, on Thursday, the 3rd day of November 1892, at 3 o'clock P.M., to receive the Report of the Directors, and pass such resolutions thereon as may be deemed necessary.

By order of the Board,

SHIRLEY TREMEARNE, Managing Director.

Calcutta, the 17th October 1892. (685—1)

The Mesai Tea Company, Limited (in Liquidation).

NOTICE is hereby given that, in accordance with section 186 of the Companies' Act, 1882, the Final General Meeting of the Shareholders of the above Company was duly held on 13th October 1892, and the Liquidator's accounts passed. The third and final division of assets at the rate of Rs. 3-7-2 per share will be payable by the undersigned after 17th October 1892.

A. H. HICK, Liquidator.

38, Strand, Calcutta, the 13th October 1892,

(684—1)

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

In the Goods of John Ure Reid, deceased.

PURSUANT to Section 320 of Act X of 1865, and Section 42 of Act XXVIII of 1866, notice is hereby given that all persons having claims against the Estate of John Ure Reid, late of No. 11, Clive Row in the town of Calcutta, Assistant Manager of the Oriental Gas Company, Limited, deceased, should, on or before the 1st day of November 189', send in particulars of their claims to the undersigned on behalf of Thomas Spalding, Esquire, of No. 11, Clive Row aforesaid, to whom Letters of Administration (with a copy of the Will annexed) of the property and credits of the said deceased have been granted by the High Court at Calcutta, after which date no claims will be admitted, and the assets of the estate of the said deceased will be distributed.

SOWTON AND SEN, Attorneys of the Administrator.

2, Church Lane, Calcutta, 29th August 1892.

(551—3)

Notice.

WANTED for settlement work in the Sonthal Parganas the following establishment from 1st November 1892:—

5 Bengali Inspectors or Peshkars on salaries of Rs. 30 per mensem.

5 Hindi Inspectors or Peshkars on salaries of Rs. 30 per mensem.

60 Bengali Amíns on salaries of Rs. 15 to Rs. 20 per mensem.

60 Hindi Amíns on salaries of Rs. 15 to Rs. 20 per mensem.

Candidates must possess a competent knowledge of plane-table, surveying, and have had experience in settlement work.

Applications, with copies of testimonials, to be sent to the undersigned.

J. A. CRAVEN, Settlement Officer, Sonthal Parganas
Dumka, the 22nd September 1892.

Notice.

NOTICE is hereby given that the business of dealers in gold and silver which was carried on by me in partnership with my brother Baboo Muden Gopal Dey, under the style of Bonomally Dey, Gocool Chunder Dey, at No. 60-61, Khengraputty Street, Barabazar, was dissolved by mutual consent on the 3rd of July last, and since that date a separate business has been started by me at No. 58, Khengraputty Street, under the style of Bonomally Dey, Nobokumar Dey.

(577—2) BONOMALLY DEY.

BURMA.

POLICE SUPPLY AND CLOTHING DEPARTMENT.

NOTICE.

SEALED tenders will be received by the Deputy Inspector-General of Police for Supply and Clothing, Burma, for the supplies entered in the subjoined schedules up to 12 o'clock noon on the 15th December 1892, when the tenders will be opened in the presence of those interested who may choose to attend.

Tenderers must tender for all the supplies entered in the schedules, but may tender for either or both of the schedules.

Tenderers for Schedule No. 1 may also, if they wish, tender for the loading, carriage and delivery of the supplies entered in Schedule No. 1 at the following stations:—Pyinmana, Yamèthin, Pyawbwè, Meiktila road, Thedaw, Myittha, Kyauksè, Minbu, Magwè, Pakôkku, and Myingyan.

Tender forms and particulars regarding the contract and the contract-deed can be obtained on application to the Deputy Inspector-General of Police for Supply and Clothing, Burma, Rangoon.

Tenders should be enclosed in sealed envelopes and the superscription "Tender for the supply of rations to the Upper Burma Military Police" should be clearly written on the outside of the envelopes.

The Deputy Inspector-General of Police for Supply and Clothing, Burma, does not bind himself to accept the lowest or any tender, and reserves to himself the right of rejecting any tender without assigning any reason for so doing—

ARTICLE.	Probable quantity.	Date of delivery.	Place of delivery.	Earnest money to accompany tender.
Schedule No. 1.	lbs.			Rs.
Atta, dry, ground	375,000	From 1st April 1893 to 31st March 1894.	Rangoon	5,000
Rice, second sort, for Natives	200,000			
Wheat	2,862,000			
Dhall, of sorts	315,000			
Ghee, cows'	210,000			
Salt	79,000			
Turmeric	13,000			
Chillies	1,000			
Schedule No. 2.				
Atta, dry, ground	750,000		Mandalay	5,000
Rice, second sort, for Natives	1,200,000			
Wheat	*5,491,000			
Dhall, of sorts	604,000			
Ghee, cows'	403,000			
Salt	131,000			
Turmeric	25,000			
Chillies	2,000			

Schedule No. 3.

Loading, carriage and delivery of the supplies entered in Schedule No. 1 at—

Pyinmana.	Myittha.
Yamèthin.	Kyauksè.
Pyawbwè.	Minbu.
Meiktila road.	Magwè.
Thedaw.	Pakôkku.

Myingyan.

By order of Chief Commissioner,
H. PARKIN, CAPTAIN,
Deputy Inspr.-Genl. of Police for Supply and Clothing.
Rangoon, the 1st September 1892.

WANTED a Sub-Overseer for the District Board of Khulna on a salary of Rs. 40 per mensem rising to Rs. 50 by annual increment of Rs. 2 on approved service, plus travelling allowance of Rs. 15 per month and halting allowance of Re. 1 per day when out of head-quarters.

Applications, with original certificates of qualifications, certificate of riding and medical certificates, should be forwarded to the address of the District Engineer, Khulna, on or before the 30th October current.

H. D CHATTERJEE, L.C.E., Offg. District Engineer.
(678—2)

Notice.

WANTED a qualified temporary Sub-Overseer on Rs. 35 per month. Apply to the Superintending Engineer, Orissa Circle.
Cuttack, the 12th October 1892.

Notice.

THE public are hereby informed that the Kartic Baruni Fair, which is held every year on the banks of the Dhaleswari river near Munshiganj, in the district of Dacca, will commence on the 26th November 1892 A.D., corresponding with 11th Agrahan 1299 (B.S.), and continue up to 6th January 1893. Tradesmen, dealers, and others may buy and sell during these six weeks.

T. L. JENKINS, Chairman.

POSTAL NOTICES.

Mails for—	Date on closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	19th Oct. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	26th „ ...	Ditto.
Ditto (book-post and pattern packets)	25th „ ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	26th „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	31st „ ...	Ditto.
Australia, New Zealand, and Tasmania.	31st „ ...	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	22nd „ ...	Per French str. *Niemen.*
Colombo	19th „ ...	Per P. and O. str. *Coromandel.*
Straits, China, and Japan ...	22nd „ ...	Per str. *Chelydra.*
Rangoon and Moulmein ...	25th „ ...	Ditto *Pentakota.*
Rangoon, Moulmein, Penang, and Singapore.	21st „ ...	Ditto *Nerbudda.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	19th „ ...	Ditto *Katoria.*
Port Blair	20th „ ...	Ditto *Kohinur.*
Ditto	25th „ ...	*Viâ* Rangoon.
Colombo and Australasian Colonies.	21th „ ...	*Viâ* Bombay.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster.
General Post Office, the 18th October 1892.

Unclaimed Letters held in the Calcutta General Post Office on 18th October 1892.

Borrodaile, Schiller & Co.
Bell, Wm. A.
Baines, R.
Delocroix, J., & Co
Dracott, F. H.
Graham, T.
Hall, C. A. R.
Hardcastle, C. F.
Indian Trading Co.
Johnson, John.
King, W., care of Mrs. Benson.
Lethbridge & Boyd, Ld.
Mason, L. H.
Rowland, H. F.
Schweiberger, T.
Sargeant, H.
Stubbs, J.
Thornhill, E.
Vardevel, Mons.
Walters, Freres.
Warringham & Co., Messrs.
William, A. L. S.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Abeasis, J., Mr.
Addis, A.
Addis, H. B.
Alexander, George.
Ancell, Fred.
Andrews, H. M.
Arden, Miss Ethel.
Atkinson, F. S.
Augustine, S. M.
Barton, J. G.
Blakie, T.
Brewer, Thos.
Broomfield, A., Esq.
Brown, Frank.
Carl, J. M.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Coles, J. A., Esq.

Letters marked Care of "Post Office."

Culbard, Mrs.
Davis, Miss L.
Davis, Lacy, Mrs.
Davies, Reginald.
Deavin, H. P.
DeSouza, A. S. R.
Desevaux, Charles.
Dowley, C. B.
Drummond, G.
Dwyer, Dr. M. O.
Ewan, Francis
Fane, Mrs.
Findlay, J. C.
Finkler, M.
George, J., Esq.
Harraden, O., Esq.
Harrington, Rev.
Hlellde, Mrs.
Hough, E., Esq.
Humpage, Alf., Mr.
Isaacs, Elias H.
Johnston, Mrs.
Kindersley, A. E.
Kramer, Miss Bethy.
Lemaitre, A.
Leonardi, F.
Leonardi, O.
Leslie, W.
Macaulay, Capt. M.
Mckay, Hector.
McCoy, G. E.
Mittar, C. M., Mrs.
Moolla Moosajee.
Murray, Echlin.
Nasor, Sam. E.
Nowcombe, Alfred.
Parker, C.
Parsons, John.
Patterson, E. L.
Peatling, T. H.
Rabe, Mrs. O.
Revelliod, John, Esq.
Reynolds, R.
Roberts, R.
Romanoff, A. D.
Saxby, Frank.
Schmidt, H., Esq.
Salm, Mrs. M.
Smith, Ed. A., Esq.
Smith, E., Esq.
Sponce, Reginald, Esq.
St. Clair, C., Mrs.
Stack, Mr.
Staff, Ernest.
Stanier Beville.
Strehlneen, Seamen E., Mr.
Summers, T., Mr.
Swarch, Sofia.
Swetenham, E., Col.
Tambkin, S.
Trahan, Mrs. M.
Tomson, Lisa.
Vallance, W. F.
Van Locy, Madame.
Verner, Thomas.
Walker, Mrs. D.
Wallace, R. C.
Wallace, R. E.
Wallerstein, Major.
Walls, John.
Wyndham, Wm.

Registered Letters.

Gay, R., Esq.
Jones, F. H., Esq.
Lawler, M., Mrs.
Makowitch, Mechel, Mons.
Schoidhan, Dr. Franzis.

Unclaimed Letters held in the Barrackpore Post Office on the 17th October 1892.

Baker, E. O. A.
Bochman.
Cabe, Mrs. M.
Chew, W. A.
Cohen, M.
Cosgrain, P. H. daP.
Foill, Mrs.
Gompertz, R. L. D.
Gray, T. D.
Hicks, R.
Hopkinson, W.
Kingsley, G.
Malloy, O. F.
Marklew, H.
More, F.
Parker, C. F.
Peterson, C. H.
Porter, F. G.
Pym, E.
Spraggs, E. G.
Tayler, G.
Watson, R.
Woods, G.

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 7th October 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	12	0	Lower intake at head 2·6.
	Thence to Nurpur	9	0	Rieganj.
	From Nurpur to Jungipur ...	10	0	Kanoopur.
	„ Jungipur to Berhampur	10	0	Dajerpur.
	„ Berhampur to Cutwa ...	7	0	Mothumpur.
	„ Cutwa to Nadia ...	13	0	Balidanga.
Bhyrub-Jalangi.	Entrance from Ganges ...	16	0	
	Thence to Akriganj	18	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	14	0	Chukjama.
	Thence to Patkabari	15	0	Lalnagore.
	Patkabari to Nadia	18	0	Gopinathpur.
Mathabhanga.	Entrance from Ganges ...	5	9	
	Thence to Choypara	3	6	Choypara.
	From Choypara to Shikarpur	4	0	Jamalpur.
	„ Shikarpur to Boalia ...	9	3	Shampur.
	„ Boalia to Chuadanga ...	12	6	Shalmari.
	„ Chuadanga to Kissenganj and Hanskhali ...	12	9	Bastupur.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	8-10-92	6	14 66	82 66	
	Rampur Boalia	8-10-92	12	14·92	56·92	
	Entrance of Bhagirathi ...	8-10-92	7	23 30	65·61	
	Entrance of Bhyrub-Jalangi ...	8-10-92	...	17 66	56·02	
	Entrance of Mathabhanga ...	8-10-92	...	11·62	...	
Bhagirathi	Berhampur ...	10-10-92	12	16 25	50 00	
Jalinghi ...	Kishnaghur ...	7-10-92	...	13·00	27 89	
	Surupganj ...	8-10-92	6	19 68	27 38	
Mathabhanga.	Hanskhali ...	8-10-92	...	15 92	26 77	

C. E. LIVESAY, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampur, the 10th October 1892.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 14th October 1892.

Name of river.	Reach of river.	Least depth of water soundings.		REMARKS.
		Ft.	In.	
Bhagirathi.	Enrance from Ganges ...	8	9	Lower intake at head 1-6.
	Thence to Nurpur	6	0	Modonpore.
	From Nurpur to Jangipur ...	9	0	Kanoopore.
	,, Jangipur to Berhampur	8	0	Dujerpore.
	,, Berhampur to Cutwa ...	5	0	Meghampore.
	,, Cutwa to Nadia ...	10	0	Akandanga.
Bhyrub-Jalangi.	Entrance from Ganges ...	17	0	
	Thence to Akriganj	16	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	13	0	Chukjama.
	Thence to Patkabari	12	0	Talnagore.
	Patkabari to Nadia	14	0	Goghatta.
Mathabhanga.	Entrance from Ganges ...	3	0	
	Thence to Chuypara ...	1	9	Chynpara.
	From Chuypara to Shikarpur	2	0	Jamalpur.
	,, Shikarpur to Boalia ...	7	6	Malipara.
	,, Boalia to Chuadanga ...	10	9	Katchikatta.
	,, Chuadanga to Kishanganj and Hanskhali ..	10	0	Chapra.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	15-10-92	6	10·16	78·16	
	Rampur Boalia	15-10-92	12	11·00	53 00	
	Entrance of Bhagirathi ...	15-10-92	7	17·55	62 86	
	Entrance of Bhyrub-Jalangi ..	15-10-92	...	14·16	52·52	
	Entrance of Mathabhanga ...	15-10-92	...	8·75	.. ...	
Bhagirathi	Berhampur ...	17-10-92	12	13·.5	47 50	
Jalangi ...	Kishnaghur ...	[illegible]-10-92	...	18 00	26 89	
	Sarupganj ...	[illegible]-10-92	6	1[illegible]·16	23·40	
Matabhanga.	Hanskhali ...	17-10-92	...	10·20	21·50	

PURNA CHANDRA BOSE,
For Exe. Engr., Nadia Rivers Division.

Berhampur, the 17th October 1892.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1st —Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, orthereabouts. Price Rs 2-8 per mensem, including postage.

3rd —A Weekly and Monthly Statement of Meteorological Observations taken at 49 observin stations, and of rainfall recorded at 260 sub-divisional stations. together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. Bengal.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below :—

PER COPY.
Subscription rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	6	9

Full rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0	For a single copy—			
Parts I or II ...	5	0	0				
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ..	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE —Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	...	...	Rs. 20
Half ,, ,,	...	...	,, 10

Casual advertisements. 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[First Publication.]

THE following Act passed by the Lieutenant-Governor of Bengal in Council received the assent of His Honour on the 4th September, 1892, and having been assented to by His Excellency the Viceroy and Governor General on the 4th October, 1892, is hereby published for general information :—

ACT No. I OF 1892.

An Act to further amend the Village Chaukidari Act, 1870.

Preamble.

WHEREAS it is expedient to further amend the Village Chaukidari Act, 1870: It is enacted as follows:—

Construction and extent.

1. This Act shall be read with, and taken as part of, Bengal Act VI of 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; and it shall extend to all districts in which the said Act so amended is now or may be hereafter in force.

Definition of "Magistrate" omitted.
"District Magistrate" substituted for "Magistrate of the District" and "Magistrate."

2. (1) In section 1, the definition of "Magistrate" shall be omitted.

(2) Except as is otherwise provided in this Act, for the words "Magistrate of the District" and for the word "Magistrate" so often as they occur respectively, in the Village Chaukidari Act, 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; the words "District Magistrate" shall be substituted.

(3) In section 64, the words "and Magistrates" shall be omitted; and for the words "Magistrates of Districts," the words "District Magistrates" shall be substituted.

3. For section 3, as amended by section 2 of Bengal Act I of 1886, the following shall be substituted :—

"The District Magistrate may—

Appointment of panchayats.

"(*1*) by an order in writing, appoint not less than three nor more than five residents in any village within the district of which he has charge to be the panchayat thereof;

or (*2*) he may, with the previous sanction of the Local Government, direct that the adult male rate-paying residents of any village shall select, according to any rules that may be prescribed by the Local Government and published in the *Calcutta Gazette*, not less than three nor more than five residents of the village to be the panchayat thereof; and the District Magistrate shall, if he approves of the persons so selected, appoint such persons to be the panchayat; but if in his opinion any person so selected is, for reasons to be recorded by him in writing, unfit to be a member of the panchayat, the District Magistrate shall appoint a fit and proper resident to be a member of the panchayat :

Provided that no panchayat shall be appointed in any place to which the Bengal Municipal Act, 1884, has been, or may hereafter be, extended :

Provided also that the Local Government shall be entitled to prescribe that in certain specified local areas, to be notified in the *Calcutta Gazette*, the number of persons to be appointed to discharge the duties of a panchayat may be reduced to one.

4. After section 3 the following section shall be inserted :—

"3A. The District Magistrate may from time to time by an order in writing, with the sanction of the Commissioner, delegate his powers under this Act, either wholly or in part, to any Magistrate of the first class subordinate to him, or to any Magistrate in charge of a Sub-division or to the District Superintendent of Police; and by a like order, and with the same sanction, may withdraw such delegated powers."

Delegation of powers by the District Magistrate.

5. For section 4, the following shall be substituted :—

"The District Magistrate may, from time to time, by an order in writing under his hand, declare any local area or group of dwellings, within the district of which he has charge, to be a village for the purposes of this Act."

Power to define a village.

6. In section 5, the words "or in two or more villages so situate as in section 4 is set forth;" and the words "or villages," so often as they occur in this section, shall be omitted.

Amendment of section 5.

7. For section 11, the following shall be substituted :—

"The District Magistrate shall determine the number of chaukidars to be employed in a village:

Number of chaukidars to be determined by the District Magistrate.

Provided that, without the sanction of the Commissioner, there shall not be more than one chaukidar for every sixty houses."

8. For section 12, the following shall be substituted :—

"The salaries of chaukidars appointed shall be determined by the District Magistrate:

The District Magistrate to determine salaries of chaukidars.

"Provided that such salaries shall not be less than two nor more than six rupees per mensem."

9. For section 13, the following shall be substituted :—

"The panchayat shall impose an assessment yearly in each village equal to the amount required for the pay and equipment of the chaukidars, together with fifteen per cent. above such amount, in order to provide for payment of the expenses of collection and losses from the non-realization of the rate from defaulters."

Salaries to be provided by assessment.

10. For section 14, the following shall be substituted :—

"All owners or occupiers of houses in any village, and any person who has within such village a cutcherry for collecting rents, shall be liable to assessment for the purposes of this Act."

Persons liable to assessment.

11. For section 35, the following shall be substituted :—

"(1) The panchayat shall, when a vacancy exists, nominate a person to be a chaukidar under this Act, and the District Magistrate shall, if satisfied with such nomination, appoint such nominee to be chaukidar:

Appointment and dismissal of chaukidar.

Provided that if the panchayat fail to nominate within a reasonable time a person to be a chaukidar, or the District Magistrate is not satisfied with such nomination, the District Magistrate shall appoint any person he thinks fit to be a chaukidar.

"(2) The District Magistrate, or the panchayat with the sanction of the District Magistrate, may, from time to time, dismiss any chaukidar so appointed."

12. Sections 36 and 37 are hereby repealed.

13. For section 39, the following shall be substituted :—

"Every chaukidar appointed under the provisions of this Act shall perform the following duties :—

Duties of chaukidar.

1st.—He shall give immediate information to the officer in charge of the police-station within the limits of which the village is situate of every unnatural, suspicious or sudden death which may occur, and of any offence specified in Schedule B which may be committed within his village, and he shall further keep the police informed of all disputes which are likely to lead to any riot or serious affray.

2nd.—He shall arrest all proclaimed offenders and any person who in his presence commits any offence specified in Schedule B, and any person against whom a hue-and-cry has been raised of his having been concerned in any such offence, whether such offence has been or is being committed within his village or outside of it, and shall, without delay, convey any person so arrested to the said police-station.

3rd.—He shall, to the best of his ability, prevent, and may interpose for the purpose of preventing, the commission of any offence specified in the said schedule.

4th.—He shall assist private persons in making such arrests as they may lawfully make, and shall report such arrests without delay to the officer in charge of the said police-station.

5th.—He shall observe, and, from time to time, report to the officer aforesaid the movements of all bad characters within his village.

6th.—He shall report to the officer in charge of such police-station the arrival of suspicious characters in the neighbourhood.

7th.—He shall report to the officer aforesaid, in a form signed by one member of the panchayat, the births and deaths, if any, which have occurred within his village at such intervals as the District Magistrate may determine.

8th.—He shall report to the officer aforesaid the death or absence for more than two consecutive months of any member of the panchayat.

9th.—He shall supply any local information which the District Magistrate or any officer of police may require.

10th.—He shall obey the orders of the panchayat in regard to keeping watch within his village and other matters connected with his duties as chaukidar.

11*th*.—He shall assist the person collecting the rate in making such collection."

14. For section 42, the following shall be substituted :—

"All fines and penalties levied under this Act shall be credited to a District Chaukidari Reward Fund, the control over which shall rest with the District Magistrate."

Fines and penalties to be credited to District Chaukidari Reward Fund.

15. In section 43, for the words "or person as the Magistrate shall appoint," the words "as the Local Government may by rules made under this Act prescribe or direct," shall be substituted.

Amendment of section 43.

16. In section 44, for the words "as the Magistrate may appoint," the words "as the Local Government may prescribe or direct," shall be substituted.

Amendment of section 44.

17. For section 46A, the following shall be substituted :—

"The District Magistrate may at any time, on the application of the panchayat of any village, or of his own motion if, in his opinion, the collection of the rate is badly carried out, or if the chaukidar is not regularly paid, appoint a tahsildar to assist the person collecting the rate; and such tahsildar shall exercise all the powers vested in the panchayat for the collection of the said rate; and the District Magistrate shall, on a like application, and he may of his own motion, revoke such appointment."

Appointment of tahsildar.

18. For section 62, the following shall be substituted :—

"All powers vested in the panchayat for the nomination and dismissal of chaukidars and for making the assessments hereinbefore directed to be made may, in case the panchayat, after a notice in writing from the District Magistrate to exercise such powers, or any of them, refuse or, after the lapse of a reasonable time in that behalf, neglect forthwith to exercise the same, be exercised by the District Magistrate.

Powers of the panchayat may be exercised by the District Magistrate.

19. For Schedule B, the following shall be substituted :—

"SCHEDULE B

(referred to in sections 39 and 41).

Offences to be reported and for which a chaukidar may arrest.

Murder, culpable homicide, rape (when the offender is not the husband of the woman raped), dacoity, robbery, theft, mischief by fire, house-breaking, counterfeiting coins, causing grievous hurt, riot, administering stupefying drugs, kidnapping, and all attempts and preparations to commit, and abetments of the said offences."

CALCUTTA;
The 18*th October* 1892.

C. H. REILY,
Assistant Secretary to the Govt. of Bengal,
Legislative Department.

[REGISTERED No. 29.]

No. 42 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

OFFICIAL PAPERS.

CONTENTS.

RESOLUTION ON THE ANNUAL REPORT ON THE WORKING OF THE CALCUTTA SHIPPING OFFICE AND OF THE SHIPPING OFFICES AT THE OUTPORTS FOR THE YEAR 1891-92.

No. 2055 Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 5th September 1892.

RESOLUTION.

READ—

The Annual Report on the working of the Calcutta Shipping Office and of the Shipping Offices at the outports for the year 1891-92.

The post of Shipping Master was filled by Captain E. W. Petley, R.N., throughout the year. Mr. L. Namey, Chief Clerk of the office, was on the 18th November 1891 appointed to be also a Deputy Shipping Master at this port.

2. The receipts of the Shipping Office, which for some years had been steadily rising, till it reached Rs. 36,908 in 1890-91, fell during the year to Rs. 31,993, showing a decrease of Rs. 4,915. This decrease is said to be due to the recent Act VI of 1891, under which the Straits Settlements are included in the Indian Home Trade; and as vessels on this trade do not engage or discharge their crews through the Shipping Office, several large steamers which formerly used the Shipping Office for shipping and discharging the crews now abstain from doing so. By this arrangement, the Shipping Office is converted, as far as these vessels are concerned, into a mere record and registry office,

duplicates of originals and time-expired agreements being deposited in it, and regular lists furnished to it of the seamen shipped and discharged on board during the course of the voyage. The disbursements amount to Rs. 20,318, against Rs. 19,887 during the previous year, and show little variation.

3. During the previous year this Government had under consideration the question of reducing the fees levied by the Calcutta Shipping Office so as to more nearly balance receipts and expenditure. On further examination of this question, it was found that there were difficulties in the way of making an equitable reduction, as although the Government had power under the Act to reduce the fees, the issue of such an order would not restrict the power of the owners to recover from the seamen according to the scale fixed in section 6 of the Act. The question was therefore allowed to drop, but steps will be taken to insert a provision in the amended Code of Merchant Shipping now under preparation, under which the amount to be recovered from the seamen will be reduced in proportion to the reduction of the fees levied.

4. There was an increase of Rs. 3,506 in the amount of funds held in trust by the Calcutta Shipping Office, the figures being Rs. 52,022 in 1891-92 against Rs. 48,516 in 1890-91. These trust funds fall under three heads:—

(1) Ticket money or a portion of the wages due to crews actually on boardship paid into the Shipping Office by agents of ships on account of the families of seamen.

(2) Deposit money (*a*) of British seamen and (*b*) of Native seamen received from masters of ships on account of wages due to seamen left behind in hospital or jail, and also sums deposited by British seamen discharged with the consent of their commanders as security against their falling into distress.

(3) Estates of deceased seamen (*a*) British and (*b*) Native, being the sums due to them on account of wages and sale of effects.

Under (1) are entered all transactions when sailors receive advances and agree to deposit a part of them for their families in Calcutta. Under (2) there are two separate classes, involuntary deposits made by masters on behalf of men in jail or hospital, and voluntary deposits where the men use the Shipping Office as a Savings Bank. The report as received does not show those deposits separately, and in future reports, the Lieutenant-Governor desires that they should be distinguished. The Lieutenant-Governor also desires that in future the number of seamen, as well as the amounts, should be shown in all these cases.

5. As stated in the preceding paragraph, the transactions of the trust fund show an increase of Rs. 3,506. This increase was chiefly due to increases under "Deposit money of Native seamen" and "Estates of British seamen," and there was also a slight decrease under "Deposit money of British seamen."

6. With the report is submitted a statement showing the number of seamen of all nationalities shipped and discharged at the Port of Calcutta through the Shipping Office during the year, of which the following is an abstract:—

	1891-92.		1890-91.	
	Shipped.	Discharged.	Shipped.	Discharged.
British	1,474	1,398	2,017	1,893
European continental ...	441	456	729	974
American and West Indian...	275	188	292	237
Australian	14	17	14	16
Asiatics other than Indians	458	341	428	401
Indian proper	14,234	13,697	16,092	15,394
Eurasian and Goanese ...	298	338	......	.. ...
Total ...	17,194	16,435	19,572	18,915

This decrease as compared with 1890-91 is due to the extension of the "Home trade" area. The number of Eurasians as distinct from Goanese was 68 shipped and 44 discharged. It is a remarkable fact that not a single Eurasian or Goanese is a lascar or fireman. A few Eurasians, however, are Officers and Engineers.

7. It is observed that the statistics of the numbers shipped and discharged refer only to those that have passed through the Shipping Office. No statistics

exist as to the number shipped or discharged by Consuls from ships under Foreign flags. If this information can be procured, it should be given in the next report. It would be useful, and would help to guide the Shipping Master in allowing discharges of European crews under British flag.

8. Simultaneously with the decrease in the number of British seamen discharged through the Calcutta Shipping Office, there has been a falling off in the remittances on account of seamen's money-orders. The amount remitted was Rs. 11,009 against Rs. 14,404 during 1890-91.

9. The health of both European and Native crews continues good Among the Europeans 22 casualties were reported against 23 during the previous year. These casualties apparently refer to those that occurred at sea. This information is unimportant so far as the Local Government is concerned, and it would be more to the point to furnish statistics of health in port. This should be done in future. The Sanitary Commissioner, in his letter No. 2204, dated 28th March 1892, submitting the annual report of the Port of Calcutta for 1891, says that 21,505 European seamen arrived in Calcutta last year against 19,496 in 1890. The daily average population was 1,426 against 1,679. Deaths per mille 29·45, preceding year 23·82. Cholera 7·01 against 8·32. Two cases of mild scurvy were reported on board the vessels *Eurydice* and *Moy*. Among Native crews no serious case occurred during the year.

10. Proper steps were taken by the authorities to protect seamen from imposition. In one case it was stated that the master had overcharged a seaman for granting him his discharge. This having been found to be correct, the amount overcharged was ordered to be refunded. In another case a Muhammadan cabin boy was ordered to do certain work opposed to his caste prejudices, and on his refusal he was assaulted. The charge having been proved, the boy was awarded one month's pay as compensation. Several other complaints were made, but on enquiry they were found to be either false or exaggerated.

11. The receipts of the Chittagong Shipping Office (which is under Mr. Warden, but Mr. Good acted for him most of the year) fell from Rs. 200 in 1890-91 to Rs. 99 in 1891-92. This decrease is due to the smaller number of British seamen discharged at this port, few of whom joined other vessels. The receipts of the trust fund, including a balance of Rs. 347 brought forward from the preceding year, amounted to Rs. 8,852, the whole of which was disbursed. The numbers of seamen shipped and discharged were 17 and 50 against 83 and 135 during the previous year.

12. During the year 103 vessels were visited in the Port of Chittagong by the Shipping Master with a view to enquire into the health of crews and to inspect provisions, drinking water, medicines and forecastle accommodation, and also to enquire into accidents and casualties on board. Similar statistics are not given for the Calcutta Port, because there, by an arrangement made two years ago, the Health Officer pays the visit and the Shipping Master has ceased to do so. The Health Officer will be requested to supply information for the purposes of this Report in future. Recent events have drawn attention to this question of inspecting provisions and water, and it is now under the consideration of Government whether any more active intervention is required, in order to secure sufficiency and soundness of the stores. There was a bad outbreak of cholera in the spring of 1892, and the medical arrangements at the port were found to be insufficient.

13. At the Orissa Ports one seaman was discharged and two shipped, against two discharged and none shipped in 1890-91. No transactions under the Merchant Shipping Act are reported to have taken place at the ports of Balasore and Puri during the year.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORT OF THE MARINE DEPARTMENT FOR 1891-92.

No. 2228Marine.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

Dated Calcutta, the 24th September 1892.

RESOLUTION.

READ—

The Annual Report of the Port Officer of Calcutta for 1891-92.

The Report is submitted by Lieutenant E. W. Petley, R.N., who held charge of the office throughout the year.

2. The strength of the pilot service at the close of the year was 60 pilots of all grades and 13 leadsmen, showing a reduction of 3 leadsmen on the strength of the previous year. This was due to promotions and to casualties caused by the loss of the pilot brig *Coleroon.* One leadsman apprentice was appointed locally and two were brought out from England during the year.

3. The subjoined table exhibits the number of arrivals and departures of steamers and sailing vessels during the past three years:—

		Arrivals.	Departures.	Average tonnage.
Steamers	1890-91	811	816	2,569
	1891-92	897	887	2,630
Sailing ships	1890-91	233	236	1,635
	1891-92	220	200	1,489

The number of steamers has increased as well as their average tonnage, while in the case of sailing ships both the number and the tonnage have decreased.

4. The following statement shows the number of vessels drawing 21 feet and over which were piloted inwards and outwards during 1890-91 and 1891-92:—

Year.	Steamers or sailing ships.	21 to 22 feet.		22 to 23 feet.		23 to 24 feet.		24 to 25 feet.		25 to 26 feet.		26 to 27 feet.		Total.	
		Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.	Inward.	Outward.
1890-91 ...	Steamers ..	36	83	33	100	41	119	18	72	...	12	...	1	128	387
	Sailing ships	49	67	45	49	7	12	3	1	...	...	...	...	104	129
	Total	85	150	78	149	48	131	21	73	...	12	...	1	232	516
1891-92 ...	Steamers ..	49	94	55	111	36	155	10	90	...	26	1	3	151	479
	Sailing ships	39	49	26	33	12	20	1	3	...	...	...	...	78	105
	Total ..	88	143	81	144	48	175	11	93	...	26	1	3	229	584

5. This table shows how much lighter the ships are when they enter in the port than when they leave it; and also that the number of outward vessels drawing more than 23 feet has increased from 217 to 297.

6. There were 32 cases of grounding and 9 cases of collision during the year against 47 and 12 during the previous year. None of the casualties resulted in the loss of a vessel, but in 3 cases considerable damage was done. Of the casualties by grounding, 23 were accidental or slight, and 3 due to alteration of channel, the remaining 6 being due to the fault of the pilot. Of the collisions, 8 were accidental or slight, and 1 was due to the unskilfulness of the pilot. The percentage of casualties during the year was 1·86 against 2·81 during

1890-91 and 2·14 in 1889-90. In this respect the report for the present year shows a great improvement. With a larger number of vessels handled, the casualties have been smaller than in any year on record, and the Lieutenant-Governor has much pleasure in expressing his satisfaction at the results obtained, and he trusts that the service will in future years endeavour to maintain this standard.

7. The collections under the head Pilotage receipts amounted to Rs. 9,01,447. The following table shows the receipts for the last three years:—

	Rs.
1889-90	8,18,922
1890-91	8,57,952
1891-92	9,01,447

The expenditure under this head has during the last three years exceeded the receipts by Rs. 1,64,040, and to this deficit payments in England must be added. The matter is engaging the attention of the Lieutenant-Governor. The figures given above, which have been obtained from the Accountant-General, differ from those contained in the Port Officer's report owing to receipts from all sources being included instead of pilotage fees only.

8. There has been no change in the Eastern and Gasper channels, which have remained steady, but the Lower Saugor Roads has deteriorated very slightly, though the actual 18 feet contour area has not increased. The Eden and other channels below Diamond Harbour have all remained fairly steady and open. The Nynan and anchoring creek tracks were abnormally low until the end of December, when they commenced to improve, and in March the channel had resumed its old form. Seven inward bound and one outward bound vessels were neaped for want of sufficient water over the bars.

9. The steamer *Guide* was twice docked to have her bottom cleaned and painted and certain repairs and alterations effected. This vessel made 27 trips during the year. The pilot brigs *Sarsuti* and *Fame* were each docked twice. The latter vessel was fitted with a new jibboom in lieu of the one carried away by the India General Steam Navigation Company's flat *Karnafuli*. On the second occasion that the *Fame* was docked, extensive repairs were carried out owing to the vessel having sustained heavy damages during the cyclone of November 1891.

10. The brig *Coleroon* was docked once, and it is with extreme regret that the Lieutenant-Governor has to record that during the very severe cyclone on the 6th November 1891, the brig foundered with all hands on board, viz., 5 European officers, 37 native crew, and 5 private servants.

11. The number of certificates of each class granted to masters, mates, and engineers after examination at Calcutta is shown in the table below:—

Nature of certificate.	Candidates.	Total number examined.	Result. Passed.	Result. Failed.	Result. Ineligible.	Provisional certificates granted.	Renewal of certificates.	Remarks.
Colonial ...	Master	19	17	2	......	......	......	
	First Mate	32	29	3	......	......	......	
	Only "	1	1	......	......	......	......	
	Second "	11	8	3	......	......	......	
	First class Engineer ...	9	4	5	......	......	......	
	Second " " ...	15	9	5	1	......	......	
Local ...	Master	......	......	......	......	......	......	
	Mate	......	......	......	......	......	......	
	Engine-driver under Act VII of 1884	5	2	3	......	......	......	
	First class Master (Inland)	9	7	2	......	......	......	
	Second " " "	61	41	20	......	......	......	
	Serang	14	7	7	......	......	......	
	Engineers	2	1	1	......	......	......	
	Engine-drivers	33	21	11	1	......	...	
	Total ...	211	147	62	2	......	......	

12. Two vessels were registered under the Merchant Shipping Act, 1854, and the registry of one vessel was transferred.

13. The following statement shows the number and description of vessels surveyed during the year under the several Acts relating to Merchant Shipping:—

Description of vessels.	Number of vessels.	Number of visits made.	Number of certificates granted.
Inland steam-vessels under Act VI of 1884.	114	355	110
Indian steam-ships under Act VII of 1884.	55	228	53
Indian steam-ships for examination in docks.	5	6	4
Native passenger vessels under Act X of 1887.	55	55	55
Emigrant vessles under Act XXI of 1883.	25	154	25
General survey	34	49	27
Total ...	288	847	274

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secretary to the Govt. of Bengal.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CHITTAGONG FOR THE YEAR 1891-92.

No. 2266Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 10th October 1892.

RESOLUTION.

READ—

The Administration Report of the Commissioners of the Port of Chittagong for the year 1891-92.

Financial.

The financial position of the Chittagong Port Fund on the 31st March 1892 is shown in the subjoined statement:—

	Rs. A. P.		Rs. A. P.
Opening balance on the 1st April 1891 ...	1,14,831 12 6*	Expenditure during the year 1891-92 ...	76,816 11 10
Permanent advance ...	100 0 0	Balance on the 31st March 1892 ...	97,264 13 9*
Receipts during the year 1891-92 ...	59,149 13 1		
Total ...	1,74,081 9 7	Total ...	1,74,081 9 7

* Includes Rs. 20,200 invested in Government securities.

As stated in last year's Resolution, a steam tug is being built for the port of Chittagong at a cost of £11,500, and a loan of Rs. 2,00,000 to cover this expenditure has been granted by the Government. The Commissioners will be asked to consider whether they do not consider it advisable to pay off a portion of this loan out of the balance at their disposal, as there seems to be hardly any use in their holding Government securities of the value of Rs. 20,200 and drawing interest on them, while they owe a considerable sum to Government and have to pay interest thereon. With this exception, the port of Chittagong is free from debt.

Shipping.

2. The subjoined table shows the number and tonnage of the vessels which visited the port during the year as compared with the figures of the two previous years:—

		1889-90.		1890-91.		1891-92.	
		Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
European vessels trading with foreign ports.	Entered	39	60,701	42	62,042	40	41,348
	Cleared	37	59,355	37	57,288	34	45,469
Native craft trading with foreign ports.	Entered	4	808	...	...	1	89
	Cleared	4	701	1	143	2	225
Vessels trading with Home ports	Entered	982	176,550	951	163,376	717	204,629
	Cleared	983	180,053	946	164,073	734	202,086

Of the 36 vessels which cleared for foreign ports during the year under review, 11 were bound for the United Kingdom, 6 for Mauritius, 1 for Zanzibar, 4 for the Maldives, 6 for New York, 1 for Boston, 1 for Hamburg, 5 for Trinidad, and 1 for Port Said. Those for the United Kingdom, New York, Boston, and Hamburg, numbering in all 19, carried jute, while the remaining 17 carried rice. The number of vessels that cleared during the previous year with jute was 27 and with rice 11.

Foreign trade.

3. The total value of the foreign trade during the year was Rs. 94,52,654, of which only Rs. 4,85,591 were under imports. The nature of the trade will appear from the following statement, which shows a decrease compared with the previous year of Rs. 37,98,739:—

	1890-91.		1891-92.		INCREASE.		DECREASE.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		Rs.		Rs.		Rs.		Rs.
EXPORTS.								
Rice ... ... Cwt.	223,638	7,87,007	265,487	12,45,467	41,849	4,58,460	......	......
Jute ... ... "	1,379,693	1,15,40,573	934,053	76,10,354	......	......	445,640	39,30,219
Tea ... ... lbs.	52,445	32,239	197,464	1,07,711	145,019	75,472	......	......
Tobacco	......	......	10,086	1,328	10,086	1,328	......	......
All other articles of merchandise	......	6,038	......	2,203	......	......	......	3,835
Total ...	......	1,23,65,857	......	89,67,063	......	......	......	33,98,794
IMPORTS.								
Oils	......	3,98,056	......	3,21,449	......	......	......	76,607
Salt ... ... Tons.	19,253	4,50,529	7,736	1,45,271	......	......	......	3,05,258
All other articles ...	......	36,951	......	18,871	......	......	......	18,080
Total ...	......	8,85,536	......	4,85,591	......	......	......	3,99,945
Total foreign trade ...	......	1,32,51,393	......	94,52,654	......	......	......	37,98,739

Coasting trade.

4. In the coasting trade the exports increased, but the increase was more than counterbalanced by a decline under imports, the net result having been a decrease in the total coasting trade of Rs. 6,68,558.

The details of this trade are given in the following statement:—

EXPORTS.	1890-91.	1891-92.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Apparel, &c. ...	20,226	17,795	......	2,431
Caoutchouc ...	300	75	......	225
Cotton, raw ...	2,69,599	4,57,434	1,87,835	......
Feathers ...	7,880	34,875	26,995	......
Grain, paddy ...	2,26,622	4,99,053	2,72,431	......
Rice .	9,44,280	12,28,161	2,83,881	......
Other sorts ...	2,097	5,371	3,274	......
Hides and skins ...	1,81,770	2,41,058	59,288	......
Ivory ...	6,062	19,895	13,833	......
Metals ...	8,130	6,542	......	1,588
Oils ...	58,821	32,083	......	26,738
Provisions ...	1,41,908	1,29,299	......	12,609
Salt ...	2,48,337	2,32,138	......	16,199
Spices ...	48,059	62,370	14,311	......
Tea ...	5,54,913	5,04,870	......	50,043
Tobacco ...	2,427	1,164	......	1,263
All other articles of merchandise.	3,48,726	6,25,383	2,76,657	......
Treasure ...	9,33,150	6,59,950	......	2,73,200
Total ...	40,03,307	47,57,516	7,54,209	......

IMPORTS.	1890-91.	1891-92.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Apparel, &c. ...	1,46,486	1,90,475	43,989	......
Books ...	12,707	22,207	9,500	......
Cotton-twist and yarn	55,618	33,493	......	22,125
Piece-goods ...	13,93,180	15,46,348	1,53,168	......
Grain, paddy ...	2,430	280	......	2,150
Rice ...	11,476	63,199	51,723	......
Other sorts ...	57,941	62,747	4,806	......
Cutch and gambier ...	19,463	12,834	......	6,629
Hardware and cutlery	71,774	82,807	11,033	......
Gunny-bags ...	98,419	1,28,949	30,530	......
Jute ...	87,62,632	68,75,760	......	18,86,872
Liquors ...	26,074	24,468	......	1,606
Metals ...	60,598	92,207	31,609	......
Oil ...	95,159	1,29,289	34,130	......
Provisions ...	1,67,722	1,56,004	......	11,718
Seeds ...	41,887	31,805	......	10,082
Silk, raw ...	2,940	1,380	......	1,560
Spices ...	20,918	21,706	788	......
Sugar ...	1,24,626	1,66,160	41,534	......
Tobacco ...	65,210	93,418	28,208	......
Wood ...	27,673	22,777	......	4,896
Wood manufacture ...	7,396	2,906	......	4,487
All other articles of mercandise.	2,44,226	2,44,791	565	......
Treasure ...	1,000	88,775	87,775	......
Total ...	1,15,17,555	1,00,94,788	......	14,22,767
Total coasting trade...	1,55,20,862	1,48,52,304	......	6,68,558

5. The quantity of jute shipped at Chittagong during the year under review was 46,703 tons against 68,985 tons in the previous year. The decrease is due to the short

Jute trade.

crop and the burning down at Narainganj of Messrs. Ralli Brothers' jute pressing-house.

Grain trade.

6. The quantity of grain, including rice, exported during the year amounted to 38,375 tons, showing an improvement of 7,876 tons on that of the previous year. Of the quantity exported, 25,101 tons went to home ports and 13,274 tons to foreign ports. The grain exported to home ports consisted chiefly of rice, paddy, and pulse. Rice was the sole article of export to foreign ports. The average value of the rice exported to foreign ports was Rs. 4·6 per cwt., and of that exported to home ports Rs. 3·4 per cwt.

Tea trade.

7. The total quantity of tea exported amounted to 1,262,174 lbs., being 81,181 lbs. in excess of the previous year. The amount exported to foreign ports was 197,464 lbs., showing an increase of 45,019 lbs. on that of the previous year.

Salt trade.

8. The quantity of salt imported during the year was 7,736 tons, showing a decrease of 11,517 tons over that of the previous year. The decrease is consequent upon a very large import during the previous year. The quantity transported to Naraingauj was less than that of the previous year, as larger supplies were drawn at that port from Calcutta, where the market was cheaper.

Oils.

9. The imports of oil from foreign ports decreased in value by Rs. 76,607, but there was an increase of Rs. 34,130 in the value of the oil imported from home ports. The total value of oil imported was Rs. 4,50,738, while the value of the exports only reached Rs. 32,083. The total value of mineral oil imported was Rs. 3,85,406.

Piece-goods and other articles imported from home ports.

10. The value of piece-goods imported from home ports shows an increase of Rs. 1,53,168, and the value of sugar rose by Rs. 41,534.

Cotton, paddy, hides and other articles exported to home ports.

11. Among the articles exported to home ports, cotton and paddy show increases of Rs. 1,87,835 and Rs. 2,72,431. There was an increase of Rs. 59,288 in the value of hides and skins owing to the cattle epidemic that broke out at Chittagong last year. There was also a very large increase in the value of feathers, owing to the great demand in Europe for Indian birds' feathers.

Port appliances.

12. The appliances of the port are reported to have been kept in good order during the year. The depth of water in Track No. III and Track No. IV increased by 4 feet, while that in Track No. I decreased by 6 inches and in Track No. II by 1 foot. The state of the river on the whole was satisfactory.

Health of the shipping.

13. The health of the shipping was good compared with that of the previous years. Forty-three persons were admitted into the Municipal Hospital against 73 in the year before. Of this number, 24 were cured, 9 relieved, 4 discharged otherwise, and 4 died of cholera. There were altogether ten cases of cholera amongst the shipping, of which 5 proved fatal. There were no cases of scurvy or small-pox.

Hospital Port dues.

14. Hospital port dues at the rate of one anna a ton had been levied in the previous year (1890) on all vessels manned by European crews; and the Civil Surgeon was allowed a fixed salary for attending on the shipping. This arrangement did not prove satisfactory, and the order authorising the levy of the dues was, at the request of the Commissioners, cancelled on the 8th June 1891. The Commissioners have now requested that hospital port dues may be re-imposed on vessels manned by European crews, to admit of their providing suitable accommodation and treatment for sick seamen on shore only, leaving masters to make their own arrangements for attendance on board ship. The Lieutenant-Governor has sanctioned the levy of port dues at one anna per ton from the 1st of December 1892.

Fire on vessels laden with jute.

15. Two vessels laden with jute caught fire in January last, and considerable amount of property was destroyed on each occasion. With a view to prevent similar accidents in future, the Port Commissioners have proposed a rule prohibiting smoking and the use of naked lights on the upper deck of any vessel when in the act of loading or discharging jute, mineral oil, or any other inflammable cargo. The rule is under the consideration of the Government.

16. A new fifth order occulting light visible in clear weather at a distance of ten miles is being exhibited at Norman's Point from the 1st of April, 1892. It is expected that the alterations to the Kutubdia light-house will be completed by the 1st of January 1893, and a first order dioptric light exhibited from that date. It will be visible in clear weather at a distance of 17 miles.

Light-houses.

17. The state of the Pilotage Fund is shown in the subjoined table:—

Pilotage.

	Rs. A. P.		Rs. A. P.
Receipts during the year 1891-92 ...	16,517 5 11	Balance at debit on the 31st March 1891 ...	8,171 0 5½
Balance at debit on the 31st March 1892 ...	1,526 6 7½	Disbursements during the year 1891-92 ...	9,872 12 1
Total ...	18,043 12 6½	Total ...	18,043 12 6½

18. The acknowledgments of the Lieutenant-Governor are due to Mr. E. Good, Vice-Chairman of the Commissioners, and his subordinate staff for the services rendered by them in connection with the South Lushai Expedition. The claims of the subordinate staff of the Commissioners for payment on account of the services performed by them will be considered when a report on the subject is received.

Transport work and other duties performed by the Port Commissioners' staff.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secy. to the Govt. of Bengal.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CALCUTTA FOR THE YEAR 1891-92.

No. 2312Marine.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

Dated Calcutta, the 12th October 1892.

RESOLUTION.

READ—

The Administration Report of the Commissioners of the Port of Calcutta for the year 1891-92.

IN the Resolution on the Administration Report of the Commissioners for 1890-91, the special attention of the Commissioners was invited to the punctual submission of the report, and that body was requested to arrange to submit the report on or before the 15th September. The present report was received by Government on the 13th September.

2. During the year the Commissioners reduced the consolidated debt due to Government from Rs. 41,35,972 to Rs. 39,94,381, or by Rs. 1,41,591, and invested in their own debentures a sum of Rs. 1,29,500 for the repayment of the different debenture loans aggregating 60 lakhs raised by the Commissioners. The gross debt of the Commissioners on the 31st March 1892, including the consolidated debt due to Government, amounted to Rs. 1,17,59,381, as shown

in the statement below. These figures do not include the advances made by Government for the construction of the Kidderpore Docks:—

			Rs.
Consolidated debt due to Government	...	...	39,94,381
Port debt not repayable	...	...	17,65,000
4½ per cent. debenture loan of 1881	...	...	10,00,000
Ditto ditto of 1883	...	...	20,00,000
5½ per cent ditto of 1886	...	...	30,00,000
			1,17,59,381

3. Against the foregoing ordinary debt the Commissioners hold block to the value of Rs. 2,28,17,139 in addition to the valuable Strand Bank lands extending from Chandpal Ghat to Aheereetolla, for which they pay to Government the annual rent of Rs. 37,292. The statement below shows the cost of the works constructed or acquired by the Commissioners, and the sources from which the expenditure has been met:—

Cost of work constructed or acquired by the Commissioners.

	Rs.
Expenditure on jetties and appliances for sea-going vessels to end of March 1892	83,54,172
Expenditure on Inland vessels wharves, landing-stages, tramway, &c., on the Calcutta side	62,02,698
Expenditure on Inland vessels wharves, landing-stages, tramway, &c., on the Howrah side	16,38,634
Expenditure on Graving Dock and Workshop at Howrah	5,25,484
Expenditure on moorings, anchor-vessels, Harbour Master's boats, light ships, survey vessels, &c. ...	38,74,662
Expenditure on Reserve Funds—	
Jetties Reserve Fund ...	99,244
,, Insurance ,, ...	50,000
Port Reserve ,, ...	3,64,250
,, Depreciation ,, ...	1,99,995
,, Approaches ,, ...	2,00,000
Debenture Loan Sinking Fund ...	9,08,000
Dock Contingent Fund ...	4,00,000
Total ...	2,28,17,139

Source from which expenditure has been met.

	Rs.	Rs.
By loan from Government (repayable)	60,25,100	
Less amount repaid ...	20,30,719	
		39,94,381
By loan from Government (not payable)		17,65,000
,, ,, on 4½ per cent. debentures of 1881 ...		10,00,000
,, ,, on 4½ per cent. debentures of 1883 ...		20,00,000
,, ,, on 5½ per cent. debentures of 1886 ...		30,00,000
Contribution from Government towards purchase of land for new riverside road		74,584
Contribution from Government towards purchase of land for landing-stage at Prinsep's Ghat		10,000
Contribution from Government towards purchase of land for Port Approaches block		7,19,203
From sale of surplus land		4,09,367
	Rs.	
From revenue derived from work since formation of Trust	78,13,885	
Add amount repaid to end of March 1892 from revenue	20,30,719	
		98,44,604
Total ...		2,28,17,139

4. The advances received by the Commissioners from the Government up to the close of the year on account of the dock works at Kidderpore amounted to Rs. 2,58,65,668, against which a sum of Rs. 2,56,97,370 has been expended up to the end of March 1892.

5. The repairs to the dock walls that were rendered necessary in consequence of the bulging which occurred in October 1890 were taken in hand and carried out in conformity with the recommendations of the Committee appointed by the Government of India.

6. As soon as the tidal basin had been dredged sufficiently deep, arrangements were made to admit vessels into the graving dock. The following vessels were docked during the year for overhaul and repairs:—

In the Commissioners' graving dock—S.S. *Lindula, Palitana, Pentakota, Purnea, Patiala, Maharaja*, and *Borghese.*

In the Government graving dock—R.I.M.S. *Mayo, Guide, Irrawaddy, Porpoise, Clive*, and a railway pontoon.

7. The income of the year under Revenue Account amounted to Rs. 27,62,612 against Rs. 27,82,831 in the previous year, to which must be added the opening balance of Rs. 3,41,343. The expenditure amounted to Rs. 27,34,056, including Sinking Fund (Rs. 2,36,646), contributions for Dock Contingent Fund and Port Approaches (Rs. 6,60,000). The year therefore closed with a net credit balance of Rs. 3,69,899.

8. As shown above, both the income and the expenditure during the year were less than in 1890-91. The decrease in the former was due to less receipts from mooring hire on account of shorter stays made by vessels in port, and in the latter in consequence of the contribution to the Port Approaches Depreciation Fund being only Rs. 50,000 as compared with Rs. 1,00,000 set aside in the preceding year.

9. Under Capital Account the receipts amounted to Rs. 2,07,652, including the opening balance of Rs. 1,47,652. The expenditure on new works amounted to Rs. 1,16,162, and the year therefore closed with a balance of Rs. 91,490.

10. The income under Part I, "Jetties," amounted to Rs. 12,66,948 against Rs. 12,38,673 during the previous year, and the expenditure to Rs. 8,69,465, including sinking fund and interest charges. The receipts from imports showed a small falling off, having amounted to Rs. 8,46,155 against Rs. 8,70,424 in 1890-91. This decrease is owing to the general falling off in import goods. The export receipts were Rs. 22,409 in excess of the preceding year, being Rs. 1,12,642 in 1891-92 and Rs. 90,233 in 1890-91.

11. During the year 226 vessels, with an aggregate tonnage of 5,01,938, were berthed at the jetties as compared with 215 vessels and a tonnage of 480,759 in 1890-91: the average number of days each vessel occupied the jetties was 9·6 against 10·1 in 1890-91.

12. The activity which prevailed in the early part of the year in the wheat trade led to a serious block at the Howrah terminus of the East Indian Railway, and a deputation waited on the Commissioners with the object of obtaining a reduction in the existing tramway haulage and jetty shipping charges on grain and seeds to enable consignments to be brought direct to the jetties *viâ* the Jubilee Bridge. The Railway Companies having consented to certain reductions, the Commissioners, as a temporary measure, reduced their combined tramway and jetty charges from Rs. 106-5 to Rs. 75 per 100 tons.

13. The income from the petroleum wharf amounted to Rs. 1,76,407, or an increase of Rs. 7,304 on that of 1890-91. Fifty-two vessels entered the port with 4,014,710 cases against 42 vessels and 3,208,777 cases in 1890-91. The chief feature in the petroleum trade was the marked increase in the importation of Russian oil. Of the 52 vessels, 21 were steamers from Batoum that landed 1,740,335 cases. In the previous year there were four vessels with 258,232 cases from that port and none in 1890-91. If therefore the same rate of progress is maintained, it would seem that Russian oil will yet rival the American article.

14. The question of placing restrictions on the transport of petroleum by water through the port was finally decided during the year, and a notification was issued ruling that petroleum transported to Calcutta or Howrah under a license shall be conveyed by land, and not by boat, between Garden House and Cossipore. This rule was brought into force on the 1st April 1892.

15. A project was submitted by Messrs. Graham and Company for the importation and transport of petroleum in bulk. To enable this to be done, it is necessary that the rules framed by Government under the Petroleum Act should be revised. The revised rules are now under the consideration of the Government of India, and in the meantime Messrs. Graham and Company have made arrangements at Budge-Budge for the erection of four iron tanks capable of holding 1,500 tons of oil, into which they propose to pump the oil from the ship by a pipe laid along one of the landing stages.

16. The quantity of tea brought into Calcutta amounted to 129 million pounds against 105 million pounds in the previous year. The quantity that passed through the warehouse was 48 and 35 million pounds, respectively. The gross revenue from this traffic amounted to Rs. 84,786, and a further sum of Rs. 20,212 was realized by renting out a portion of the warehouse. The working expenses amounted to Rs. 47,499.

17. The receipts and expenditure on account of the inland vessels wharves, including payments for interest and sinking funds, have been Rs. 5,00,215 and Rs. 4,16,087 against Rs. 4,94,021 and Rs. 3,67,387 during the previous year, leaving a surplus of Rs. 84,128. The increase in the expenditure as compared with the previous year was entirely due to extensive repairs, the whole of the foreshore and cross roads between the Hooghly Bridge and Chitpur having been remetalled, and the floor of the open cargo shed opposite the Mayo Hospital having been renewed with Indian patent stone.

18. The income of the Strand Bank lands amounted to Rs. 1,74,227, being a decrease of Rs. 751 on the preceding year's income due to the loss of rent for the Port Office, and for a small piece of land which was vacant during the greater portion of the year. The expenditure, including the rent payable to Government, amounted to Rs. 81,923, or Rs. 790 in excess of that for the previous year.

19. The income of the Harbour Masters' Department showed a falling off, the actual receipts having amounted to Rs. 5,20,349, or Rs. 50,016 less than in 1890-91. The receipts from mooring hire and Harbour Masters' earnings were less by Rs. 36,496, due to the short stay made by vessels in port. The earnings of the steam-tug *Hetty* also showed a falling off of Rs. 2,774, owing to the vessel having been laid up in dock for overhaul. The expenditure, including interest and sinking fund, amounted to Rs. 4,78,546, showing a reduction of Rs. 41 on the previous year. The net revenue at the end of the year stood at Rs. 41,803.

20. In all 18 vessels met with casualties while in charge of Assistant Harbour Masters. This is the largest number yet reported in any year, but in none of them was any serious damage done, except in the case of the *Lindula*, in which an explosion occurred through striking the wreck of the *Regius*, which explosion caused serious loss of life.

21. The number of cargo boats and passenger boats surveyed and registered during the year was 5,890 and 1,738 against 5,866 and 1,475, respectively, during the previous year. Though there was an increase in numbers, there was a falling off in the gross income owing to the reduced receipts from fines for plying boats without licenses.

22. The receipts from the Port Trust Railway during the year amounted to Rs. 2,91,571 as compared with Rs. 2,93,996 during the previous year, showing a decrease of Rs. 2,425 due to a general decrease in the traffic, but chiefly in the "inward through" and "local" branches. The expenditure, including charges for interest and sinking fund, amounted to Rs. 2,15,797, leaving a balance of Rs. 75,774.

23. The terms and conditions for the working of rail-borne traffic to and from the docks have been settled, and agreements have been entered into between the East Indian Railway and the Eastern Bengal State Railway and the Commissioners for the performance by the latter of terminal services on traffic despatched from and to stations on those railways and connected lines to and from the Kidderpore docks. These terms are that the Railway shall deliver over and receive the dock traffic at the dock junction, from or to which point it will be taken charge of by the Commissioners, and that the total of the railway charges on dock traffic from north of Hooghly shall be the same as to or from Howrah and Sealdah, and that an all-round payment of one pie per maund shall be made by the railways to the Commissioners on account of conveniences supplied at the dock junction and of terminal services saved to the Railway Companies at Howrah and Sealdah. These concessions to be on condition of the Commissioners taking over all responsibility for the traffic once it is placed in the changing station, distributing it to the docks and returning the wagons and marshalling them at the changing station, and also furnishing all staff within the dock premises necessary for checking and tallying the traffic.

24. The Government of India wished the dock line from Akra junction to the Government Dockyard to be utilised for troop trains, and desired to know the terms upon which the Commissioners would agree to running powers being granted to the Eastern Bengal State Railway for such trains over their line. The Commissioners, in expressing their readiness to place at the disposal of the State their appliances in time of necessity, pointed out that the curves on the line were at places too sharp to admit of heavy locomotives working over them with safety, and the shunting operations incidental to a large goods yard were of such a nature as to make it undesirable to incur the risk entailed by foreign lines running through. In view of these difficulties, the Military authorities had already been advised by the Eastern Bengal State Railway administration that it would be preferable to make over the traffic at the junction, leaving the haulage over the dock lines to be done by the Commissioners' engines. The charge at which the Commissioners have undertaken to perform this haulage has been fixed at Rs. 2 per vehicle for the double journey. Two troop trains have passed over the line without any hitch.

25. The receipts of the Port Approaches amounted to Rs. 9,303. Including a sum of Rs. 50,000 on account of depreciation, the expenditure amounted to Rs. 4,65,239, which was met from the following sources:—

		Rs.
Contribution	from Jetties	2,00,000
Ditto	from Inland vessels wharves	1,00,000
Ditto	from Strand Bank lands	80,000
Ditto	from Harbour Master's Department	10,000
Ditto	from Railway	70,000
	Total ...	4,60,000

26. In connection with a proposal for the adoption of a Uniform International Buoyage System in accordance with the recommendations of the International Marine Conference held at Washington in 1891, the Commissioners were asked for an expression of their opinion as to the advantages which would be derived by the introduction of the system so far as the buoyage of the Sandheads and the Hooghly channels was concerned. The Commissioners were of opinion that it was desirable that the local practice should, as far as possible, conform with some general system, such as that arranged for and introduced by the Trinity House Corporation for the United Kingdom. The Commissioners accordingly gave orders for the colouring and marking of the buoys to agree as closely as possible with the Trinity House system, and where the carrying out of this order involved a change in the existing custom, to notify the change for the information of the pilots in the same way as changes in the channels and bars are notified. Notice has accordingly been issued to mariners, and it has been arranged to carry out the alteration in the colouring of the buoys during the ensuing cold weather. In regard to the alteration in the shape of the buoys, the Commissioners have expressed the opinion that the can-shaped buoys suggested by the Washington Conference are, for various reasons, unsuitable to the Hooghly river. The matter is still under consideration.

27. The river channels, with the exception of the Lower Saugor roads, the Jellingham channel, and the Nynan and the anchoring creeks, have remained almost steady during the year. The Lower Saugor roads deteriorated very slightly during the year, though the actual 18 feet contour area has not increased. The Middleton Sand and Long Sand continue joined, forming a bar with only 17 feet at low water in the best track. The Jellingham channel has required constant watching throughout the year, more especially in the vicinity of the Upper Eastern buoy, where the outer Rangafulla channel infringes on this channel. Small moving lumps with 16 to 18 feet on them have formed and caused a slight obstruction to deep draught vessels. The Nynan and Anchoring creeks were abnormally low till the end of December, when they commenced to improve, and in March showed a fair seasonal average, the channel having resumed its old form.

28. The project for lighting the Nynan bar to enable vessels to cross it at night having been reported to be impracticable, the question of connecting the port with the river Mutla by a ship canal as an alternative route suggested itself, and with that view a resurvey of the Mutla river was proposed. It was, however, considered that the Hooghly, notwithstanding the difficulty of its navigation, would continue for a long time to come to be the route to Calcutta. The proposal for a resurvey of the Mutla was therefore abandoned for the present.

29. The thanks of the Government are due to the Commissioners for their efficient management of the affairs of the Trust during the year.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE STATIONERY DEPARTMENT FOR THE YEAR 1891-92.

FINANCIAL DEPARTMENT—MISCELLANEOUS No. 579T—F.

Darjeeling, the 10th October 1892.

RESOLUTION.

READ—

Letter No. 585B., dated the 5th August 1892, from the Board of Revenue, submitting the Report on the Administration of the Stationery Department for the year 1891-92.

As usual, the Board's review of the report of the Superintendent of Stationery is a succinct summary of the transactions of the year.

2. The following statement, reproduced from the Board's report, compares the value of stocks, receipts, and issues for 1891-92 with those for 1890-91:—

	1890-91.	1891-92.
	Rs.	Rs.
Value of stores at the beginning of the year	8,07,666	6,23,856
Value of stores received and credited during the year	18,87,799	21,55,719
Total ...	26,95,465	27,79,575
Value of stores issued	20,71,609	22,67,130
Balance ...	6,23,856	5,12,445

These figures of receipts and issues, it is observed, are not strictly confined to showing the value of stores received and issued, as the headings would seem to indicate, but include also the value of certain adjustments.

3. There was again an increase in the value of the stores both received and issued from the Stationery Office, but the balance at the close of the year is gradually diminishing, being Rs. 5,12,445 against Rs. 6,23,856 in 1890-91, and Rs. 8,07,666 in 1889 90. The value of stores received from the India Office, which has been reduced by more than 3½ lakhs within the last five years, shows a decrease of Rs. 65,427 in the year under review as compared with 1890-91. This is the outcome of the policy which has been steadily pursued of substituting, as far as possible, locally manufactured stores for imported articles. The discontinuance of the use of hand-made paper in the Registration Department in Bengal and the substitution of steel pens for quill pens in Government offices will, it is expected, bring about a further reduction in the value of imported stores. In connection with this the Superintendent writes:—"In 1887, only ordinary printing paper was purchased locally. Now all paper required for use in the Government printing presses, including the finer kinds technically known as 'writing papers' (blue-laid and cream wove), and also the foolscap, note paper and some of the drawing papers used in public offices are obtained from the local mills, besides a special kind of water-marked paper, formerly procured from England. This substitution of Indian paper for English paper has not only effected economy, as has been proved by the figures in this report, but has undoubtedly been the means of developing an important local industry. Next to paper, the most important article of local manufacture is leather, which is largely used in the presses for book-binding." The Lieutenant-Governor trusts that the value of imported stores will be further reduced by doing away with the necessity for using, or the habit of using, those kinds of papers which at present can be procured more cheaply from England than locally. The value of country-made paper and other stores purchased locally shows an increase of Rs. 3,60,342 over the previous year. Almost the whole of this increase occurred in the purchase of country-made paper. Under "Issues," which show a net increase of Rs. 1,95,521, a considerable increase (Rs. 2,50,796) occurred in the issues to Provincial Governments, and to officers and departments under the Government of India (Rs. 16,405). On the other hand, a decrease of Rs. 59,866 is shown under stationery required for Census work, and of Rs. 45,401 in the value of water-marked paper used for court-fee stamps. The falling off in the last item is in value only, owing to the reduced prices at which

the paper was purchased. The quantity used for court-fee stamps issued increased by 940 reams. The largest increase under "Issues" occurred in Bengal (Rs. 2,32,725), owing to extensive supplies of paper for form printing. The value of stationery supplied to Bengal under "Stationery and Printing" was Rs. 5,94,700 against Rs. 3,62,900 in 1890-91. Of this amount stores valued at Rs. 5,27,000 were supplied for form printing, against Rs. 2,98,000; and Rs. 65,300 for the requirements of the Secretariat Press against Rs. 59,000 in the previous year. The balance was distributed among the Superintendent of Stationery, the Opium Agent, Bihár, and the Deputy Commissioner of Police for printing work.

4. Eliminating from the total issues (Rs. 22,67,130) the cost of the items noted on the margin, aggregating Rs. 17,53,828, the actual cost of ordinary stationery supplied to Government offices, including State Railways, &c., and local bodies, amounts to Rs. 5,13,302. Excluding the supplies to State Railways, Railway Mail and Telegraph Departments, but including those to local bodies and other paying offices, the cost is shown to be Rs. 3,76,093, which, distributed among 3,270 indenting officers, places the average cost to each officer at Rs. 115.

	Rs.
Value of water-marked paper	1,27,736
Value of stores issued to printing presses for blank books, &c. ...	34,105
Value of stores transferred to Bombay and Madras	679
Value of unserviceable stores written off and sold	1,428
Value of deficiencies in stock-taking	1,208
Value of other miscellaneous adjustments	82
Loss by re-valuing the opening balances at the issue rate of the year	46,547
Supplies to presses	15,42,048
Total ...	17,53,828

5. In his paragraph 11 the Superintendent deals with the financial results of the year to the Imperial Government, but there is no special information given as to the results as they affected the Provincial revenues of Bengal. These results may be shown thus:—

	Actuals shown in Superintendent's report.		Actuals furnished in Accountant-General's account.	
	1890-91.	1891-92.	1890-91.	1891-92.
	Rs.	Rs.	Rs.	Rs.
RECEIPTS.				
A.—Recoveries from Local Funds for cost of stationery stores supplied, including 10 per cent. commission and packing charges ...	8,997	11,042	...	...
B.—Value of stores supplied to Public Officers on payment, including 10 per cent. commission ...	16,859	17,125	...	...
Total ...	25,856	28,167	26,856	28,128
C.—Sale of forms, &c., and miscellaneous printing receipts ...	28,911	29,617	1,82,122	51,017
Total receipts ...	54,767	57,784	2,08,978	79,145
EXPENDITURE.				
Value of stores issued to the Press	3,62,937	5,94,757	...	...
Value of stores issued to other public departments in Bengal ...	93,437	94,343	...	...
Value of water-marked paper used for petitions carrying court-fee stamps	1,11,855	89,981	...	...
Total ...	5,68,229	7,79,081	6,51,582	8,05,427
Stationery Office establishment and contingencies, &c. ...	70,701	84,815	...	...
Form Store Branch, contingencies, &c. ...	36,235	46,100	...	...
	1,06,936	1,30,915	1,06,200	1,30,915
Total expenditure ...	6,75,165	9,09,996	7,57,782	9,36,342
Net expenditure ...	6,20,398	8,52,212	5,48,804	8,57,197

There are differences more or less in almost every item between the figures of the Accountant-General and those of the Superintendent, and these should be reconciled by these officers in communication with each other. The large difference under the head "Sale of forms, &c.," is apparently due to the inclusion by the Accountant-General of miscellaneous printing receipts which do not pass through the Superintendent's accounts. Thus the value of census forms supplied to the Government in 1890-91 amounted to Rs. 1,54,792, but they do not appear to have passed through the Stationery Department, although that department supplied stores for printing these forms.

6. Under the head of expenditure the main increase is shown in the cost of the stores issued to the Press, which has risen from Rs. 3,62,937 to Rs. 5,94,757, or by Rs. 2,31,820. The causes of this enormous increase require to be carefully investigated. The details given in Appendix D only explain a portion of it, working up to Rs. 4,80,383, and not to Rs. 5,94,757. Full particulars have been subsequently obtained from the Stationery Office, and the corresponding figures for 1890-91, so far as they are entered in Appendix D, are included for comparison:—

Statement showing in detail the cost of Stationery supplied to Bengal Presses during 1891-92, *as shown in Appendix A.*

		1891-92.			1890-91.		
		Rs.	A.	P.	Rs.	A.	P.
1.	Hand-made paper ...	46,682	0	0	36,255	0	0
2.	Blue-laid and blue-wove paper ..	94,544	0	0	16,712	0	0
3.	Cream-wove paper ...	24,213	0	0	11,998	0	0
4.	Half-bleached printing paper ...	1,74,440	0	0	1,50,026	0	0
5.	White printing paper ...	1,40,504	0	0	87,700	0	0
6.	Drawing paper ...	76	8	0	......		
7.	Blotting " ...	282	0	0	......		
8.	Marble " ...	533	8	0	......		
9.	Colored " ...	22,342	4	0	......		
10.	Cartridge " ...	43,150	0	0	......		
11.	Envelopes ...	266	14	0	......		
12.	Binding materials ...	46,725	8	0	......		
13.	Miscellaneous articles ...	997	6	0	......		
	Total ...	5,94,757	0	0	3,02,691	0	0

This, however, only shows the classes of paper used in the Press. The greater part of the first five items in the list was utilized in the printing of forms, of which the number received from the Press was as follows [three 0's omitted]:—

	1890-91.	1891-92.
Books of forms	7,793	8,750
Forms	57,083	85,346
Envelopes	1,995	2,592
Total ...	66,871	96,688

Of these 87,895,000 were issued by the Stationery Office against 68,403,000 in 1890-91.

7. The actual number of forms received from the Press was thus nearly 30 millions more than in the previous year, and as there was a decrease of 12 millions of census forms, the increase in other kinds of forms amounted to 42 millions. This increase has not been sufficiently accounted for. It appears that there was an increase of nearly 10 millions (including a reserve stock) in the annual demand for High Court forms, of nearly 4½ millions in special forms, 3¼ millions in supplementary indents, and 3 millions of Settlement forms: also a large quantity of forms were received in the early part of the year under report, which should have been sent in by the Press before the close of the previous year. Further enquiry will be made as to the unexplained causes of so great an increase.

	Rs.
Printing	1,53,308
Paper, &c.	5,27,466

The total cost of printing these forms in the Presidency Jail and the Secretariat Press was Rs. 1,53,308 against Rs. 81,691 in 1890-91.

8. The question of preventing the introduction of an unnecessarily large variety of forms engaged the attention both of the Board and of the Superintendent during the year under review. Under the present system, the controlling authority has unlimited power to introduce a new form or alter an old one, and thus to add largely to the expenditure under Stationery and Printing. If, however, an obligation is imposed that an existing form is not to be revised until a fresh supply is printed in the ordinary course, little or no extra expenditure would be incurred. The rule should therefore be made that no form shall be revised, nor any new form introduced, except at one specified period of the year, in the same manner as indents are now supposed to be restricted. The dates fixed for various departments would of course be distributed over the year as is now done with indents. In cases where the immediate revision or introduction of a new form is found essentially necessary, the Superintendent should insist on getting from the Indenting Officer a specific order from Government, to the effect that the revision or introduction in question cannot be postponed till the usual printing season. The Board are requested to issue detailed orders to the above effect to all indenting officers.

The Superintendent has also complained that rule 12 under section VIA of the Stationery Manual, under which controlling officers are required to communicate to the Stationery Office the probable annual consumption of any new form, is not observed, the result being generally an increase in the supplementary indents. Both the Superintendent and the Board should see that the rule is properly observed.

9. The income and expenditure of the Stationery Department proper amounted during the year to Rs. 98,717 and Rs. 84,815, respectively, against Rs. 79,359 and Rs. 70,701 in 1890-91. The increase in expenditure occurred mainly under "Establishment" (Rs. 1,968), "godown rent" (Rs. 6,027), and "packing cases" (Rs. 5,683). The increase in establishment is again due to the Superintendent's office having required to be strengthened in some of its branches, and to the annual increments allowed to the clerks. The increase in godown-rent is accounted for by the fact that the godowns hitherto used for storage purposes were sold to the East Indian Railway Company, and fresh accommodation had to be provided in the Jetty Warehouses of the Port Commissioners. Arrangements are now in progress for building a new line of godowns on the Stationery Office premises facing the Strand Road. The increase under "packing" is due to the larger consumption of country-made articles in lieu of the English stores which were supplied in the cases in which they were received.

10. The number of officers supplied with newspapers, books and periodicals was 1,221 against 1,123 in 1890-91. The number of newspapers supplied rose from 1,794 in 1890-91 to 2,045 in 1891-92, and of periodicals from 1,847 to 2,193. The number of books supplied fell from 21,312 to 21,266. A larger number of newspapers and periodicals are subscribed for than is absolutely necessary, and the Lieutenant-Governor has recently issued orders which will have the effect of reducing the number supplied to officers in Bengal. The total payment for the newspapers, &c., amounted to Rs. 68,987, against Rs. 78,148 in 1890-91, but the apportionment for each province is not separately shown. In future the Superintendent should show in his report the details of cost for each Government and Department.

11. The Lieutenant-Governor notices with satisfaction the Board's favourable report on the work of Mr. Barnes, the Superintendent of Stationery.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

Secretary to the Government of Bengal.

REPORT ON THE ECONOMIC AND ART SECTION OF THE INDIAN MUSEUM FOR THE YEAR 1891-92.

REVENUE DEPARTMENT—MISCELLANEOUS (F)—No. 815T—R.

Darjeeling, the 12th October 1892.

RESOLUTION.

READ—

The Report of the Trustees of the Indian Museum on the Economic and Art Section of the Indian Museum for the year 1891-92.

The report of the officer in charge of the Economic and Art Section of the Indian Museum, with the remarks of the Trustees, was received on the 24th September 1892.

2. The work done during the year consisted chiefly of (*a*) the despatch of the collection of products that had been got together, numbering upwards of a thousand specimens, to the Imperial Institute, London, and (*b*) the transfer of the Art, Ethnological and Economic collections to the new extension to the buildings in Sudder Street. By the end of the year about half of the specimens in the Ethnological Court had been re-arranged in the new gallery. It is expected that both the Ethnological and Art Courts will be ready to be opened to the public during the ensuing cold season. The re-arrangement of the Economic Court has been postponed, pending the incorporation of the specimens of products which are now being collected, and which are referred to in paragraph 3 below.

3. During the year the work of forming the collections for the Imperial Institute was placed in charge of Mr. E. Thurston, Officiating Reporter on Economic Products, and he has also been placed in executive charge of the Economic and Art Section. Duplicate specimens of all the products collected for and despatched to the Imperial Institute have been kept for exhibition in the Economic Court, and a duplicate set of the products collected in the Madras Presidency, numbering 408 specimens, was sent to the Government Central Museum, Madras, and a series set apart for the Lahore Museum. The original scheme of obtaining specimens of all the products mentioned in Dr. Watt's Dictionary has been temporarily abandoned as too comprehensive and too costly, and the work is now confined to a thorough illustration of a limited number of products, which are more or less well-known articles of commerce in the Indian markets. By the close of the year exhaustive collections of the majority of them had been obtained. The Lieutenant-Governor would be glad to have a copy of the Hand-book of each of these products as soon as it is ready.

4. On the closing of the Shillong Museum, portions of the collections were transferred to this section of the Indian Museum, of which the most interesting are the Ethnological specimens illustrating the Manipuris and the wild tribes of Assam, together with some articles of Assam art manufacture. With the permission of the Chief Commissioner of Assam, arrangements were made with the Deputy Commissioners of Darrang and Lukhimpur to improve the collections illustrating the Mishmis, Daflas, and Singphos; and the co-operation of the Chief Commissioner of the Andamans was enlisted to supply a collection illustrating the Andamanese. A few pieces of pottery of very good quality were obtained from Bikanir. Raja Sir Sourindra Mohun Tagore has also very liberally undertaken the renewal of the fine collection of musical instruments presented by him to the Museum some years ago.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Honorary Secretary to the Trustees for information, and that copies of the Report and Resolution be submitted to the Government of India, Revenue and Agricultural Department, for information.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

LIBERALITY OF BABU BROJENDRA KUMAR ROY CHOWDHRI, ZAMINDAR OF BALIATI, IN THE DACCA DISTRICT.

No. 692T.—M., dated Darjeeling, the 14th October 1892.

From—H. H. RISLEY, ESQ., Secy. to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Dacca Division.

I AM directed to acknowledge the receipt of your letter No. 2055J., dated the 16th September 1892, in which you report that, with a view to commemorate the visit of His Honour the Lieutenant-Governor of Bengal to Manikganj on the 12th August 1892, Babu Brojendra Kumar Roy Chowdhri, Zamindar of Baliati, in the district of Dacca, has offered a sum of Rs. 1,500 for the addition of a ward to the Manikganj dispensary, to be called the "Elliott Ward," for the accommodation of indoor patients.

2. In reply, I am directed to say that the Lieutenant-Governor is pleased to accept the offer made by Babu Brojendra Kumar Roy Chowdhri, and to request that you will convey the thanks of His Honour to the donor for this proof of his liberality and public spirit. This letter will be published in the *Calcutta Gazette.*

The 15*th October* 1892.—The following notice issued by the Government of India, in the Revenue and Agricultural Department, is published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTICE.

All communications relating to the Inventions and Designs Act, 1888, including applications and specifications, should be addressed to the Secretary, Revenue and Agricultural Department at Calcutta.

M. W. ROGERS, *Lieut.-Col.*, R. E.,
Secretary under the Inventions and Designs Act.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 15th October, 1892.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan ...	...	Report not received.
	2	Bankura „ 15, '92 Vishnupur ...	Nil Nil	Weather—hot and generally fair. Harvesting of *kelas dhan* going on. Rain badly wanted. Lands are being prepared for *rabi* crops. Prices of common rice:— Srs. Sadar ... ... 10½ } per rupee. Vishnupur ... ... 11 }
	3	Birbhum „ 15, '92 Rampur Hát ...	Nil Nil	Weather—dry. The crops look healthy, but rain is much needed. Irrigation freely going on everywhere from the innumerable tanks of the district, which are fortunately well supplied with water. Fodder and water plentiful. Price of rice 12 to 14 seers per rupee.
	4	Midnapore „ 15, '92	Nil	Weather—very hot still. No rain this week. Prospect of harvest very gloomy, as the paddy in many places is destroyed through want of rain. *Rabi* is being sown. Prices of common rice:— Srs. Sadar ... ... 11 } Contai ... ... 12 } per rupee. Tamluk ... ... 11 } Ghatál ... ... 10 to 11½ }
	5	Hooghly „ 15, '92 Serampore ... Jahánabad ...	Nil Nil Nil	Weather—clear and dry. *Aus* and jute crops nearly all harvested; outturn generally estimated at about 10 annas. In the Sadar subdivision there is very little *áman*, it never having been transplanted; elsewhere it is suffering from the early cessation of the rains. Want of water complained of in parts of two thánas of the Sadar subdivision. Prices of common rice:— Srs. C. Sadar ... ... 9 8 } Serampore ... ... 10 8 } per rupee. Jahánabad ... ... 10 9 }
	6	Howrah „ 15, '92 Ulubaria ...	Nil Nil	Weather—cooler. Harvesting of autumn rice finished. More rain wanted for winter rice. Cutting and steeping of jute continue. Price of jute has fallen. Condition of cattle good. Price of rice 9 to 11 seers per rupee. Fodder and water-supply sufficient.
Presidency Divn.	7	24-Parganas „ 15, '92	Nil	Weather—bright; cool in the mornings and evenings; days hot. Harvesting of *aus* and jute nearly over. *Aman* on high lands withering in parts for want of rain. Rain wanted throughout the district. No cattle-disease reported. No want of fodder and water.
	8	Nadia „ 15, '92 Kushtia ... Meherpur ... Ranaghat ...	Nil Nil Nil Nil	Weather—hot in day, cool at night. *Aman* suffering for want of rain. Cultivation of land for, and sowing of, winter crops going on, but rain is wanted. Common rice sells at from 13 to 16 seers per rupee. A few cases of cattle-disease reported.
	9	Khulna „ 15, '92 Bágerhat ... Satkhira ...	Nil Nil Nil	Weather—days hot, nights cool. Harvesting of *aus* and sugarcane completed, and of jute nearly completed. Prospects of *áman* good in Bágerhat and in northern parts of Sadar and Satkhira, but in the southern parts of these subdivisions they are not good. Rain urgently wanted in these parts for the proper growth of the crop. Common rice selling at from 9 to 12 seers per rupee. Fodder and water for cattle sufficient.
	10	Jessore „ 15, '92 Jhenida .. Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—days hot, mornings cool. Prospect of *áman* good in Narail, Magura and most of Jhenida subdivision, but very poor in Central and West Jessore. Cultivation and sowing of *rabi* crops going on. Supply of fodder and water sufficient. Rice selling at from 12 to 14 seers per rupee.
	11	Murshidabad „ 15, '92	Nil	Weather—fair; nights cool. No rain during the week. *Aman* suffering on high lands. State of jute and sugarcane appears to be good. No cattle-disease reported. There is sufficient fodder for cattle. Coarse rice selling at 12 seers per rupee.
Chittagong Divn.	12	Chittagong „ 15, '92	0·51	Weather—seasonable. Prospects of crops good. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
	13	Noakhali „ 15, '92	Nil	Weather—seasonable. Prospect of *áman* crop good. Fodder and water sufficient. Cattle-disease reported from Ramganj and Sundip. Price of rice stationary.
	14	Tippera „ 15, '92	Nil	Weather—warm with cloudless sky. Nights cool with heavy dew. Want of rain is again felt on the high lands. In the direction of the Meghna this want is obviated by flood water. Land being ploughed for winter crops.
	15	Chittagong Hill Tracts. „ 14, '92	0·47	Weather—foggy in the morning and hot during midday. Condition of *jum* not good. Sugarcane prospering. Cotton in flower. Plough-paddy doing well. Lands for mustard cultivation being prepared. Common rice selling at 9 seers 14 chitaks per rupee.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
DACCA DIVN.			
16	Dacca Oct. 15, '92	Nil	Weather—fine and seasonable. Prospects of *áman* paddy favourable. *Rabi* crops being sown. No cattle-disease. Fodder available. Common rice selling at from 10 to 12 seers per rupee.
17	Faridpur ,, 15, '92	Nil	Weather—fine and very hot in the day, rather cool at night. Condition of the *áman* crop favourable; but rain would do it good as well as be beneficial for winter crop sowings. Common rice sells at 11 seers per rupee at Sadar and Goalundo and 10¼ seers at Madaripur. Cattle are doing well and get fodder.
	Goalundo ...	Nil	
	Madaripur ...	Nil	
18	Backergunge ,, 15, '92	Nil	Weather—seasonable. State and prospects of crops good. Ordinary rice sells at from 8 to 14 seers per rupee. Fodder and water sufficient.
19	Mymensingh ,, 15, '92	Nil	Weather—hot in the day, cool at night. Jute has been reaped. Prospects of winter rice good, and a full harvest expected if some rain falls at beginning of November. Common rice sells at from 6 to 10 seers per rupee.
RAJSHAHI DIVN.			
20	Dinajpur ,, 15, '92	Nil	Weather—seasonable. Prospects of winter rice generally good all over the district. Lands are being ploughed for *rabi* crops. *Bhadoi* rice selling at 13 seers per rupee and *haimanti* rice at 11 seers per rupee at Sadar. Prices are stationary at Thakurgaon. Condition of cattle good. Supply of fodder and water sufficient.
	Thakurgaon ...	Nil	
21	Rajshahi ,, 15, '92	Nil	Weather—days a little hot, mornings comparatively cool. State of standing crops good almost everywhere. Rain still holding off, and this to some extent causing anxiety among certain cultivators of the Barind tract. Fodder and water sufficient. Price of rice varies from 10 to 12 seers per rupee. No cattle-disease.
	Nator ...	Nil	
	Naugaon ...	Nil	
22	Rangpur ,, 15, '92	Nil	Weather—getting cooler. Jute steeping going on. Lands being prepared for tobacco. Price of common rice stationary.
	Ulipur ..	Nil	
	Kurigaon ...	Nil	
	Gaibanda ...	Nil	
	Nilphamari ..	Nil	
23	Bogra ,, 15, '92	Nil	Weather—cool. Prospect of *áman* good. Jute still being cut. Cultivation begun for some *rabi* crops. Price of rice—*áman* 10½ seers per rupee, *aus* 15 seers per rupee. Fodder sufficient.
	Sherpur ...	Nil	
	Naukhila ...	Nil	
24	Pabna ,, 15, '92	Nil	Weather—fine and cool. Prospects of standing crops continue good. Sowing of *rabi* crops continues. Condition of cattle good. Water-supply and fodder sufficient. Rice selling at 11½ seers per rupee.
25	Darjeeling ,, 15, '92	0·02	Weather—fine and clear during the early part, overcast and cloudy during the latter part of the week. *In the hills*:—*Bara marua* and *haimanti* rice progressing favourably. *Toree*, *phaphur* and *kalai* coming up well. *In the Terai*:—Prospects of *aghani* rice good. Jute steeping nearly over. *Kurthi* being sown. Prices of coarse rice:— Srs. Darjeeling ... . 9 } per rupee. Siliguri ... ... 10 }
	Siliguri ...	Nil	
26	Jalpaiguri ,, 15, '92	Nil	Weather—days hot, nights cool. State of *haimanti* rice good and prospects favourable. Cutting and steeping of jute still going on. Planting of tobacco seedlings commenced. Common rice sells at 11 seers per rupee. No cattle-disease. Supply of water and fodder sufficient.
BIHAR.			
BHÁGALPUR DIVN.			
27	Monghyr ,, 15, '92	Nil	Weather—dry and beginning to get cool. Winter rice suffering from want of rain. Two annas loss reported from Jamui. *Rabi* partly sown and *kurthi* has germinated. Prices of coarse rice:— Srs. Sadar ... ... 10 to 18 } Begusarai ... ... 14 } per rupee. Jamui ... ... 12 }
	Begusarai ...	Nil	
	Jamui ...	Nil	
28	Bhágalpur ,, 15, '92	Nil	Weather—settled. No appearance of rain. A shower or two is wanted to ensure a really good crop of winter rice. Lands being prepared for *rabi* crops. Fodder available.
	Banka ...	Nil	
	Madhipura ...	Nil	
	Supaul ...	Nil	
29	Purnea ,, 15, '92	Nil	Weather—fine and cool. Prospects of *aghani* rice excellent. *Kurthi* has germinated well. Jute outturn 16 annas. Lands being prepared for tobacco and *rabi* crops. Fodder and water ample. Prices of rice:— Srs. Sadar ... ... 12 } Kishanganj ... ... 12 } per rupee. Araria ... ... 16 }
	Kishanganj ...	Nil	
	Araria ...	Nil	
30	Malda ,, 15, '92	Nil	Weather—days warm; cool towards latter part of the night. Prospects of winter rice continue favourable. It is now coming into ear. Sowing of *kalai* pulse finished. Price of coarse rice 11 to 16¼ seers per rupee. Supply of fodder and water ample.
31	Sonthal Parganas ,, 15, 92	Nil	Weather—cool mornings and evenings; hot and rather sultry in the day. All crops doing well, but the high land paddy needs another good shower of rain. *Boro* seedlings doing well. Price of rice 10 seers (Jamtara and Rajmahal) to 16 seers (Pakur) per rupee. Fodder and water sufficient.
	Deoghur ...	Nil	
	Godda ...	Nil	
	Jamtara ...	Nil	
	Pakur ...	Nil	
	Rajmahal ...	Nil	

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR—concld.					
PATNA DIVISION.	32	Patna	Oct. 15, '92	Nil	Weather—mornings and nights cool. *Rabi* sowing in progress. A shower of rain urgently needed both for paddy and *rabi* crops. Fodder and water for cattle plentiful. Common rice selling at from 11½ to 13 seers per rupee.
	33	Gaya Jahánabad Aurangabad Nawáda	,, 15, 92	Nil Nil Nil Nil	Weather—bright; unduly hot during the day. *Bhadoi* harvest over. *Rabi* sowings commenced. Rain very much wanted for the winter rice crops and the *rabi* sowings. No appreciable change in prices, but there is a tendency to rise. Common rice sells at 12½ seers per rupee at Sadar. Fodder and water-supply sufficient.
	34	Shahabad Buxar Bhabhua Sasarám	,, 15, '92	Nil Nil Nil Nil	Weather—days hot, nights cool. Paddy withering for want of rain in places where canal water is unavailable. Ground being prepared for *rabi* sowings. Rain needed.
	35	Darbhanga	,, 15, '92	Nil	Weather—days warm, mornings and evenings cool. Rain is much wanted for winter rice on high lands. Prospects of rice on low lands continue favourable, but unless there is rain there will be a decrease in the outturn of the crop. Irrigation being resorted to where possible. Sowing of *rabi* crops and planting of tobacco in progress. Condition of cattle good. Prices almost stationary.
	36	Muzaffarpur Sitamarhi Hajipur	,, 15, '92	Nil Nil Nil	Weather—hotter than last week. *Rabi* sowing is beginning. The high land rice will now deteriorate for want of rain. Prices steady. Fodder and water for cattle sufficient.
	37	Saran Siwán Gopalganj	,, 15, '92	Nil Nil Nil	Weather—still very warm. Prospects of *aghani* rice good. *Rabi* sowings commenced. Prices of common rice:— Srs. c. Chapra ... ... 12 11 } Siwán ... ... 12 0 } per rupee. Gopalganj ... ... 15 12 }
	38	Champaran	,, 15, '92	Nil	Weather—nights cool, days hot. *Bhadoi* harvest nearly over. Paddy is being irrigated in some places. Diminution in outturn expected if the rain holds off a month more. There is every apprehension of rise in prices for want of rain. *Rabi* lands are being ploughed. Cattle are in goods condition. Fodder and water sufficient.
ORISSA.					
ORISSA DIVN.	39	Cuttack	,, 15, '92	3·99	Weather—rather warm. Harvesting of late *beali* in progress. Prospect of *sarad* satisfactory provided there be sufficient rain this month. Fodder sufficient. Average selling price of rice:— Srs. c. Srs. c. Sadar ... ... 9 3 to 13 2 } Jajpur ... ... 13 2 to 16 0 } Kendrapara ... ... 12 8 to 21 0 } per rupee. Banki ... ... 13 2 }
	40	Puri Khurda Banpur	,, 13, '92	Nil 0·11 Nil	Weather—hot with passing clouds. Weeding of *sarad* rice still continues. Rain urgently wanted for high lands. Miscellaneous crops doing well. Price of common rice stationary.
	41	Balasore	,, 15, '92	Nil	Weather—fine and dry. Outturn of *beali* crop estimated at 14 annas in Bhadrak and 12 annas in Sadar. Expectation of winter rice crop 14 annas in Bhadrak and from 10 to 12 annas in Sadar according to rainfall of current month. New *beali* rice selling at 18 seers per rupee.
CHOTA NAGPUR.					
South-West Frontier Agency.					
CHOTA NAGPUR DIVN.	42	Hazáribágh Giridi	Oct. 15, '92 ...	Nil Nil	Weather—fine. Prospects of winter rice generally fair, but rain would do good. Rain also wanted for *rabi* sowings. Price of common rice 12 to 16 seers per rupee. Fodder and water sufficient.
	43	Lohardaga	,, 15, '92	Nil	Weather—seasonable. Harvesting of *gora* paddy continues. Reaping of *urid* commenced. Prospect of winter rice continues favourable, but some rain is wanted. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
	44	Palámau	,, 13, '92	Nil	Weather—seasonable. Mornings getting cooler. Rice crop suffering from want of rain. Harvesting of *bhadoi* crops completed. *Rabi* crops are being sown. Prices have fallen.
	45	Singhbhum	,, 15, '92	Nil	Weather—warm; cloudy towards afternoon. Winter rice crop failed in nine villages in North Kolhan for want of *hathia* rain. More rain wanted in Dhalbhum and parts of Kolhan. Prices stationary. Condition of cattle good.
	46	Manbhum Gobindpur	,, 15, '92 ...	Nil Nil	Weather—dry; mornings cool. A little rain during the next few days will do much good to the standing crops. Prospects of the low land crops fair; high land crops bad. Price of rice 8 to 12 seers per rupee. Fodder and water-supply ample.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 18th October, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Oct. 1891.	1st week of Nov. 1891.	1st week of Dec. 1891.	1st week of Jan. 1892.	1st week of Feb. 1892.	1st week of March 1892.	1st week of April 1892.	1st week of May 1892.	1st week of June 1892.	1st week of July 1892.	1st week of August 1892.	1st week of S pt. 1892	1st week of Oct. 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds	Mds	Mds.	Mds.	Mds.
Baliaghata	4.26,700	4,45,000	4,01,000	3,63,200	7.99,000	11.29.000	12,67,000	10,25,000	12.23,000	9.62.000	8,39,000	6,74,000	4.96.500
Ultadanga	66 200	65.000	61,100	58,900	68.500	75.500	69,000	85.900	73.900	65 800	65 900	70,900	65,100
Chitpur, Golabaree, Kumartooly, Hatkhola, and Ompi Ghat.	5.28,000	5.04.600	4,74.300	6.29,500	6,17.700	8.41.400	8,78,400	7.85.000	7,61,300	7,20,400	6 56,300	6,41,400	5,63,300
Pathuriaghatta, Posta, and Jorabagan.	3,000	4,000	3,000	2,500	2,000	3,000	4,000	5,000	4.000	3.000	4.000	3,700	3,000
Tollygunge, Chetla, Kidderpore, and Munshiganj.	85.750	91,200	82,100	1,23,600	1,04.500	1,55.900	1,44,500	1,41,500	1,37,200	1,12,100	1,43,400	96,500	93,600
21 Minor bazars (estimated) ...	2,40,000	2,40,000	2.40,000	2,40,000	2.40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40.000	2,40.000	2,4[illegible],000
Other retail shops, 2,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50.000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Baidyabati, Nowabganj, Bhadreshwar, and Chandernagore.	32,250	33,125	25,062	27,135	18,938	31,250	59,450	42,000	32,325	26,062	61,125	51,250	33,968
Total ...	16,29,900	16,37,925	15,36,562	16,99,835	21,00,638	27,26,050	29,12,350	25,77,400	27,26,725	23,79,362	22,59,725	20,27,750	17,45,468
On Railway premises on both sides of the river.	41,511 (on 3rd Oct. 1891.)	13,019 (on 3rd Nov. 1891.)	21,740 (on 3rd Dec 1891.)	66,689 (on 3rd Jan. 1892.)	44.775 (on 3rd Feb. 1892.)	41,862 (on 3rd March 1892.)	38,171 (on 3rd April 1892.)	17,133 (on 3rd May 1892.)	12,011 (on 3rd June 1892.)	5,239 (on 3rd July 1892.)	1,322 (on 3rd August 1892.)	11,336 (on 3rd Sept. 1892.)	17,216 (on 8th Oct. 1892.)
On boats unloaded ... By Port Commissioners' returns.	41,755 (1st to 3rd Oct. 1891.)	33,593 (3rd to 5th Nov. 1891.)	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)	63,215 (1st to 3rd Feb. 1892.)	53,460 (1st to 3rd March 1892.)	29,556 (1st to 3rd April 1892.)	28,662 (2nd to 4th May 1892.)	25.598 (1st to 3rd June 1892.)	27,288 (1st to 3rd July 1892.)	25,889 (1st to 3rd August 1892.)	18.308 (1st to 3rd Sept. 1892.)	27,678 (6th to 8th Oct. 1892.)
On boats unloaded ... By Canal returns	80,950 (1st to 3rd Oct. 1891.)	28,531 (3rd to 5th Nov. 1891.)	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)	1,90,718 (1st to 3rd Feb. 1892.)	96,456 (1st to 3rd March 1892.)	38,474 (1st to 3rd April 1892.)	17.050 (2nd to 4th May 1892.)	37.916 (1st to 3rd June 1892.)	21,650 (1st to 3rd July 1892.)	17,415 (1st to 3rd August 1892.)	27,069 (1st to 3rd Sept. 1892.)	24,097 (6th to 8th Oct. 1892.)
Grand total of Stocks ...	17,94,116	17,13,070	16,46,490	19,73,652	23,99,346	29,17,828	30,18,551	26,40,245	28,02,250	24,33,539	23,04,351	20,84,163	18,14,399
Probable stock available for exportation by sea.	7½ lakhs	6½ lakhs	6 lakhs	9½ lakhs	13¾ lakhs	18½ lakhs	19¾ lakh	15½ lakhs	17¾ lakhs	13½ lakhs	12½ lakhs	10½ lakhs	7½ lakhs

STATISTICAL DEPARTMENT,
The 11th October, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	9th	146 7	7·8	29·858	79·9	87·6	15·3	72·3	75·1	0 808	72·8	80	NNW and Calm...	42	Nil	Partially cloudy, △.
„	10th	143·4	9·5	·865	81·3	89·8	16·9	72·9	76·0	·831	73·6	79	NNW and Calm...	45	„	Chiefly clear, △.
„	11th	147·8	10·0	·873	82·6	90·0	14·4	75·6	77·3	·865	74 8	78	NNE and Calm ...	52	„	Chiefly clear, △.
„	12th	148·0	10·4	·876	82·0	90·2	15·6	74 6	76·5	·843	74·1	78	NNE and NNW	60	„	Chiefly clear, △.
„	13th	148·8	6·6	·841	81·0	88·7	13·5	75·2	77·2	·884	75·5	84	ENE and Calm ...	34	„	Partially cloudy, △.
„	14th	148 1	10·6	·826	80·8	89·1	14[illegible]	74·2	74·9	·789	72·1	76	SW by S and Calm	45	„	Chiefly clear, △.
„	15th	146 5	7·3	·863	80·0	87·8	14·7	73·1	75·0	·802	72·6	78	NE and Calm ...	37	„	Partially cloudy, △.

	Inches.
The mean pressure of the seven days	29·857
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·827
	Hours.
The total number of hours of bright sunshine	62·2
The maximum possible number of hours of sunshine	81·7
	°
The mean temperature of the seven days	81·1
The average temperature of the corresponding period for 24 years, S.-G.'s Office	82·5
The extreme variation of temperature	17·9
The maximum temperature	90·2
	Miles.
The highest velocity of the wind in one hour	6
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	79
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	80
	Inches.
The total fall of rain from 9th to 15th October 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·12
The total fall from 1st January to 15th October 1892	41·82
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	61·87

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 17th October 1892.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Air pressure. Mean reduced to sea-level and constant gravity, lat. 45°.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest.	Temperature. Date.	Temperature. Lowest.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature.	Temperature. Mean daily temperature.
Orissa.	Puri	Puri	29·905	29·854	—	Nly	158	92·7	9th Oct.	75·0	10th Oct.	90·6	76·9	83·8
		Gopalpore	29·906	29·867	+·041	NNW	202	91·7	9th ,,	72·8	10th ,,	88·6	73·9	81·3
		False Point	29·911	29·874	+·046	Nly	134	89·5	12, 14, 15 ,,	72·6	15th ,,	89·0	74·6	81·9
	Cuttack	Cuttack	29·851	29·875	+·052	Calm	38	92·4	12th ,,	72·8	10th ,,	90·6	74·7	82·6
	Balasore	Balasore	29·883	29·886	+·053	Nly	47	91·4	12, 13 ,,	70·9	9th ,,	90·3	73·9	82·1
South-West Bengal.	Midnapore	Midnapore	29·794	29·891	+·050	N	179	92·3	12, 13, 15 ,,	70·2	9th ,,	91·0	73·7	82·4
	24-Parganas	Calcutta	29·913	29·890	+·044	Nly	48	90·1	12, 13 ,,	72·2	9th ,,	88·8	73·9	81·4
		Saugor Island	29·906	29·875	+·046	Nly	192	90·2	13th ,,	75·0	9th ,,	88·3	76·3	82·3
	Howrah													
	Hooghly													
	Nadia	Krishnagar	29·830	29·885	+·052	WNW	61	91·3	11—14 ,,	69·7	14th ,,	90·5	72·1	81·4
	Khulna													
	Jessore	Jessore	29·899	29·879	+·035	Calm	46	91·2	12th ,,	72·4	9, 14, 15 ,,	89·6	74·2	81·9
	Burdwan	Burdwan	29·853	29·900	+·056	N	29	91·6	11—14 ,,	73·9	9th ,,	90·6	77·5	84·0
		Raniganj	29·613	29·911	+·057	NNE	20	91·5	12, 14 ,,	70·9	10th ,,	90·4	72·8	81·6
	Bankura	Bankura	29·614	29·865	+·026	Calm	27	92·1	12, 15 ,,	71·6	9, 10 ,,	90·8	74·0	82·5
	Birbhum													
	Murshidabad	Berhampore	29·875	29·891	+·041	Variable	24	89·6	11, 14 ,,	73·3	9th ,,	89·0	75·2	82·1
	Pabna	Sirajganj	29·883	29·879	+·030	N	11	91·1	11, 13 ,,	70·2	14th ,,	88·5	72·6	80·5
North Bengal.	Bogra	Bogra	29·859	29·873	+·043	Calm	25	89·3	10, 12, 14 ,,	69·2	14th ,,	88·7	71·8	80·3
	Rajshahi	Rampur Boalia.	29·861	29·881	+·030	Calm	19	89·6	11, 12 ,,	69·7	9th ,,	88·9	72·4	80·7
	Malda	Malda*	29·857	29·890	—	NW	73	91·5	11th ,,	70·3	13th ,,	90·1	72·3	81·4
	Dinajpur	Dinajpur	29·818	29·890	+·056	NEly	19	90·1	11, 12 ,,	69·2	13th ,,	89·3	70·8	80·1
	Rangpur	Rangpur	29·829	29·908	+·042	ENE	31	90·3	11th ,,	69·7	13, 14 ,,	89·4	71·2	80·3
	Jalpaiguri	Jalpaiguri	29·667	29·909	+·043	Calm	24	88·9	10, 11 ,,	68·1	9th ,,	88·0	69·0	78·5
	Kuch Bihar		23·087	—	+·026	Calm	?	64·6	11th ,,	46·6	9th ,,	62·1	49·3	55·7
	Darjeeling	Darjeeling	19·317	—	—	?	?	60·0	13th ,,	21·6	9, 10 ,,	57·7	23·8	41·1
	Sikkim	Gnatong	29·849	29·875	+·019	NE	30	89·7	10, 12, 13 ,,	70·6	14th ,,	88·9	73·5	81·2
East Bengal.	Chittagong	Chittagong								Observations not received.				
	Chittagong Hill Tracts	Demagiri												
	Backergunge	Barisal	29·919	29·877	+·045	Calm	50	90·8	11th ,,	71·9	15th Oct.	89·8	74·2	82·1
	Noakhali	Noakhali	29·870	29·869	+·041	N	69	89·5	12th ,,	70·8	14th ,,	87·8	74·0	80·9
	Faridpur	Faridpur	29·913	29·907	+·050	N & Calm	43	88·0	11, 12, 14 ,,	73·4	15th ,,	87·4	74·7	81·1
	Dacca	Dacca	29·905	29·875	+·033	NNE	69	92·1	12th ,,	72·7	14th ,,	90·3	74·1	82·2
	Tippera	Comilla	29·907	29·890	+·054	Calm	184	90·4	10, 12 ,,	69·8	14, 15 ,,	89·1	73·2	81·2
	Mymensingh	Mymensingh	29·877	29·892	+·046	NEly	51	90·2	11th ,,	71·1	13th ,,	88·4	73·1	80·8
North Bihar.	Purnea	Purnea	29·822	29·903	+·049	Calm	9	90·2	11th ,,	69·2	9, 12th ,,	88·8	70·8	79·3
	Bhágalpur	Bhágalpur	29·775	29·859	+·053	Calm	4	92·7	14th ,,	69·0	13, 14th ,,	91·1	70·4	80·8
	Darbhanga	Darbhanga	29·783	29·905	+·042	Variable	25	91·5	14th ,,	72·0	11th ,,	90·3	72·8	81·6
	Muzaffarpur	Muzaffarpur	29·762	29·895	—	Calm	34	90·7	14th ,,	70·2	9, 15 ,,	89·5	71·4	80·5
	Champaran	Motihari	29·708	29·893	+·051	Variable	63	91·2	11, 15 ,,	67·8	10, 11 ,,	90·8	69·2	80·0
	Saran	Chapra	29·753	29·890	+·060	Sly	26	92·3	14, 15 ,,	70·6	14, 15 ,,	90·8	71·4	81·1
South Bihar.	Shahabad	Dehri	29·682	29·892	+·034	SW	4	93·8	15th ,,	67·5	10, 14 ,,	91·7	69·9	80·8
		Buxar	29·745	29·902	+·051	SWly	48	93·4	15th ,,	71·8	9, 12 ,,	91·0	72·4	81·8
		Arrah	29·749	29·893	+·055	S	37	93·9	14th ,,	69·0	15th ,,	92·0	70·6	81·3
	Gaya	Gaya	29·563	29·895	+·050	S	127	93·4	14th ,,	69·8	11 & 15 ,,	91·3	70·6	81·0
	Patna	Bankipore	29·760	29·897	+·041	SWly	44	91·7	14th ,,	71·7	15th ,,	90·1	72·8	81·4
	Monghyr													
	Sonthal Parganas	Naya Dumka	29·440	29·850	+·052	Variable	48	90·6	12th ,,	65·8	14, 15 ,,	89·3	70·4	79·9
Chota Nagpur.	Hazáribágh	Hazáribágh	27·935	29·895	+·051	Variable	106	87·2	13, 14 ,,	64·8	9th ,,	85·6	67·1	76·4
	Lohardaga	Ranchi	27·809	29·834	+·050	Calm	91	85·5	13th ,,	63·4	15th ,,	83·8	66·0	74·9
	Singhbhum	Chaibassa	29·150	29·884	+·037	Variable	28	89·9	12, 13, 14 ,,	66·8	10th ,,	89·0	70·4	79·8
	Manbhum													
	Singbhum	Chaibassa												
Assam.	Sibsagar	Sibsagar	29·829	29·924	+·021	Sly	—	88·1	10, 13 ,,	69·4	9th ,,	87·2	71·1	79·2
	Goalpara	Dhubri	29·835	29·906	+·033	NE	101	88·2	12, 15 ,,	71·3	10th ,,	86·3	72·7	79·5
	Cachar	Silchar	29·833	29·889	+·032	Calm	...	93·6	10th ,,	68·8	13th ,,	91·6	71·7	81·6

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period ... The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10 ... rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional stat on district, *i.e.*, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 15th of October 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th May 1892. Mean for district.	Normal mean.	Variation.	District.
—	81·3	77	1·9	Nil	0·16	1·57	1·00	1·69	0·24	3·93	—3·69	43·50	49·09	—5·59	Puri.
—1·0	79·0	84	1·6	0·73											
0	83·8	83	3·3	0·20											
—0·3	80·4	75	1·1	3·54		0·93		1·26		2·?3			47·63		Cuttack.
+0·9	80·1	87	0·6	Nil	Nil	1·01	0·00	1·16	0·22	2·83	—2·61	39·54	49·84	—10·30	Balasore.
+1·3	81·4	74	1·1	Nil	Nil	1·31	0·00	1·03	0·24	2·74	—2·50	31·38	50·62	—19·24	Midnapore.
—0·4	81·3	78	0·1	Nil	Nil	1·35	0·00	1·14	1·07	2·73	—1·66	41·95	51·87	—9·92	24-Parganas.
—0·1	81·0	86	2·1	Nil											
					0·03	0·92	0·00	0·96	0·92	2·03	—1·11	31·49	48·82	—17·33	Howrah.
					Nil	1·06	0·00	0·97	0·77	2·59	—1·82	33·31	48·73	—15·41	Hooghly.
—0·2	81·9	73	0·3	Nil	Nil	1·17	0·00	0·96	0·27	2·42	—2·15	32·13	46·78	—14·65	Nadia.
					Nil	1·42	0·00	1·14	1·36	2·62	—1·26	40·?5	53·90	—13·55	Khulna.
—1·2	81·5	82	0·4	Nil	Nil	1·04	0·00	1·04	1·35	2·20	—0·32	38·?8	47·83	—9·55	Jessore.
+1·1	81·3	72	0·6	Nil	Nil	1·05	0·00	0·91	1·18	2·17	—0·99	33·75	45·06	—8·31	Burdwan.
—0·1	78·4	82	0	Nil											
+0·2	80·7	71	0·3	Nil	Nil	0·92	0·00	1·02	0·69	1·90	—1·21	37·59	50·12	—12·53	Bankura.
					Nil	1·15	0·00	0·99	0·87	2·?2	—1·35	44·73	51·56	—6·83	Birbhum.
—0·4	80·0	83	0	Nil	Nil	1·66	0·00	1·07	0·26	2·97	—2·71	35·45	48·73	—9·28	Murshidabad.
—0·7	80·3	81	0	Nil	Nil	1·51	0·00	1·08	0·48	2·79	—2·31	44·60	50·85	—6·25	Pabna.
—0·7	78·4	80	0	Nil	Nil	1·54	0·00	1·04	0·22	2·78	—2·56	55·47	55·30	—0·83	Bogra.
+0·2	81·4	78	0	Nil	Nil	1·07	0·00	0·86	0·84	2·24	—1·40	41·97	51·83	—9·86	Rajshahi.
—	80·9	78	0	Nil	Nil	0·56	0·00	0·78	0·67	1·99	—1·32	39·54	52·17	—12·63	Malda.
—1·3	78·1	83	0	Nil	Nil	0·94	0·00	0·78	0·63	1·95	—1·32	58·90	55·49	+3·51	Dinajpur.
—0·6	79·6	84	0·1	Nil	Nil	1·27	0·00	0·73	0·57	2·42	—1·85	81·88	70·74	+11·14	Rangpur.
—0·4	76·2	80	2·0	Nil	Nil	1·01	0·00	0·70	1·12	1·85	—0·73	150·55	111·34	+39·21	Jalpaiguri.
					Nil	1·21	0·00	0·94	0·52	2·27	—1·75	138·44	105·43	+33·01	Kuch Bihar.
—0·4	58·1	78	3·6	0·02	0·04	0·95	0·00	1·08	1·02	2·42	—1·40	148·17	119·50	+28·67	Darjeeling.
—	41·5	63	1·4	0·80											Sikkim.
0	79·8	87	4·4	0·27	0·28	0·80	0·50	1·28	5·60	2·88	+2·72	85·01	106·42	—21·41	Chittagong.
					0·47	0·99	1·00	1·60	3·36	3·15	+0·21	58·93	78·37	—19·44	Chittagong H. Tracts.
+0·9	83·7	76	0·3	Nil	Nil	1·30	0·00	1·36	1·05	2·98	—1·93	49·72	72·04	—22·32	Backergunge.
0	80·9	86	0	Nil	Nil	1·49	0·00	1·49	2·93	3·55	—0·62	79·94	101·10	—21·16	Noakhali.
+0·1	81·2	82	0	Nil	Nil	1·30	0·00	1·15	1·32	2·79	—1·47	42·04	52·63	—10·59	Faridpur.
—0·6	81·9	74	0·3	Nil	Nil	1·13	0·00	1·13	1·84	2·48	—0·64	39·66	57·25	—17·59	Dacca.
—0·8	80·3	85	0·4	Nil	Nil	1·22	0·00	1·34	1·63	2·92	—1·29	57·15	65·21	—8·06	Tippera.
—0·5	79·6	86	0·9	Nil	Nil	1·45	0·00	1·28	1·06	3·24	—2·18	62·09	66·32	—4·23	Mymensingh.
—1·5	74·8	89	0	Nil	Nil	0·63	0·00	0·54	0·45	1·59	—1·14	73·21	59·51	+13·70	Purnea.
+0·5	80·6	70	0·4	Nil	Nil	0·57	0·00	0·63	0·06	1·89	—1·83	40·93	44·07	—3·14	Bhagalpur.
+0·7	80·0	76	0·1	Nil	Nil	0·32	0·00	0·47	Nil	1·78	—1·78	44·93	43·02	+1·91	Darbhanga.
—	79·3	77	0	Nil	Nil	0·37	0·00	0·54	0·14	2·04	—1·90	35·45	41·79	—6·34	Muzaffarpur.
+1·4	77·8	84	0	Nil	Nil	0·30	0·00	0·22	Nil	1·99	—1·99	59·71	45·91	+13·80	Champaran.
+1·2	79·7	71	0·1	Nil	Nil	0·30	0·00	0·45	Nil	1·95	—1·95	40·00	40·94	—0·94	Saran.
+0·9	77·0	70	0·6	Nil											
+1·2	79·3	68	1·4	Nil	Nil	0·47	0·00	0·55	Nil	1·74	—1·74	34·11	38·52	—4·41	Shahabad.
+1·2	79·3	73	0·4	Nil											
—0·2	79·5	69	0·7	Nil	Nil	0·42	0·00	0·55	Nil	1·32	—1·82	35·23	39·90	—4·67	Gaya.
—0·4	81·2	66	0·6	Nil	Nil	0·42	0·00	0·59	Nil	1·52	—1·82	44·09	39·45	+4·64	Patna.
					Nil	0·40	0·00	0·60	0·20	1·52	—1·32	33·14	41·22	—8·08	Monghyr.
—0·3	78·6	70	0	Nil	Nil	0·85	0·00	0·86	0·83	2·14	—1·31	38·82	48·97	—10·15	Sonthal Parganas.
+0·2	76·2	65	1·4	Nil	Nil	0·50	0·00	0·82	Nil	1·94	—1·94	38·43	48·49	—10·06	Hazaribagh.
—0·3	75·8	61	0·3	Nil	Nil	0·45	0·00	1·00	Nil	1·60	—1·60	42·37	49·64	—7·27	Lohardaga.
					Nil	0·22	0·00	0·50	Nil	1·63	—1·63	43·44	41·06	+2·38	Palamau.
—0·2	78·1	77	1·0	Nil	Nil	0·43	0·00	0·85	Nil	1·29	—1·29	43·35	48·77	—5·42	Singhbhum.
					Nil	0·57	0·00	0·87	0·10	1·79	—1·69	38·90	45·03	—6·13	Manbhum.
															Sibsagar.
—0·2	72·8	98	6·0	Nil											Goalpara.
—0·8	76·1	86	0·6	Nil											Cachar.
0	78·9	83	2·3	Nil											

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head of district observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of October 1892.

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 9th	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
ORISSA ..	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	1·63	0·28	4·01	35·60	48 89
		Khurda ...	...	...	...	0·11	...	0·12	...	2	0·23	1·50	0·28	3·15	43·05	51·27
		Banpur ...	0·20	...	...	..	0·13	.	...	2	0·33	1·08	0·33	2·60	47·72	54·42
		False Point ...	...	...	0·04	0·12	0·04	..	...	1	0·20	2·08	0·28	5·97	48·18	56 74
		Gop ...	...	...	...	0·10						?		?		?
		Satpara ...	..	...	...	...	0·28					?		?		?
		Pipli ..	...	...	0·30	...	...	0·24				?		?		?
	Cuttack ...	Jagatsingpore	...	0·72	0·12	...	...	...	...	2	0·84	1·29	0·84	3·44	43·73	42·83
		Banki ...	...	...	...	...	...	0·87				0·96		2·03		46·03
		Cuttack ...	...	...	.	...	...	1·62	2·37	2	3·99	0·70	4·34	2 10	44·71	51·79
		Kendrapara ...	...	...	0·56	0 01	...	...	...	1	0·57	1·11	1·13	2·97	40 32	48·34
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·57	0·10	2·11	46·13	40·30
		Dharmsala ..										?		?		?
		Salipore ...	...	0·37								?		?		?
		Pal Lahara ...										?		?		?
	Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	0·27	1	0·27	?	0·86	?	47·38	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	1·11	Nil	3·97	38·66	48·38
		Bhadrak ...	...	...	...	...	...	..	...	Nil	Nil	0·88	0·50	2·15	49·21	47·69
		Soro ...	...	..	...	...	...	..	...	Nil	Nil	0·73	Nil	2·43	40·37	47·58
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	1·07	0·80	3·17	38·01	53·53
		Jellasore ...	...	.	...	...	...		...	Nil	Nil	1·21	Nil	3·18	35·77	40·61
		Baripodah ...	...	..	...	...	..	...	...	Nil	Nil	1·07	Nil	2·13	35·01	51·61
SOUTH-WEST BENGAL.	Midnapore .	Contai ...	...	..	...	...	...	...	...	Nil	Nil	1·93	0·28	3·69	34·80	55·81
		Tamluk ...	...	...	..	...	...	...	...	Nil	Nil	1·20	0·40	2·11	30·85	47·99
		Midnapore ...	...	...	...	...	...	..	...	Nil	Nil	1·56	0·21	2·58	27·61	45·70
		Ghatál ...	...	...	...	...	...	...	...	Nil	Nil	0 75	0·07	2·56	32·23	52·90
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	1·67	?	54·19	?
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	0·50	?	36·17	?
	24-Parganas ...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	2·56	0·04	4·71	39·76	61·47
		Diamond Harbour ...	...	...	...	...	...	..	...	Nil	Nil	1·18	1·73	2·20	59·31	55·00
		Canning Town	...	...	...	...	...	0·19	...	1	0·19	?	2·39	?	67·69	?
		Alipore Observatory ...	...	...	...	...	.	...	...	Nil	Nil	1·00	0·24	2·10	40·11	52 35
		Barrackpore...	...	...	...	...	...	...	...	Nil	Nil	0·88	0·86	2·13	32·58	47·04
		Dum-Dum ...	...	...		...	...	...	...	Nil	Nil	1·18	0·80	2·41	43·15	48·94
		Barasat ...	...	...	..	...	..	...	...	Nil	Nil	1·83	1·54	2·74	35·29	46·86
		Basirhat ...	...	...	...	...	..	...	...	Nil	Nil	1·30	2·26	2·72	41·81	51·35
	Howrah ...	Howrah ..	...	...	...	...	...	...	..	Nil	Nil	0·98	Nil	2·10	35·40	48·04
		Mohesroka ...	...	...	...	...	...	0·06	...	Nil	0·06	0·85	1·83	1·95	27·01	49·53
		Ulubaria ...	...	...	...	...	...	...	...	Nil	Nil	?	1·00	?	44·40	?
	Hooghly ..	Serampore ...	...	...	...	..	...	...	...	Nil	Nil	1·13	1·73	2·47	35·58	47·87
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·92	0·19	2·32	27·84	45 74
		Jahánabad ..	...	...	..	...	..	...	...	Nil	Nil	1·13	0·08	2·07	36·21	53 64
	Nadia ...	Ranaghat ...	...	...		...	...	..	...	Nil	Nil	0·64	0·56	1·88	32·52	44·40
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·93	0·18	2·75	26·23	43 74
		Chuadanga ..	...	...	...	...	...	...	...	Nil	Nil	1·20		2·39		48 30
		Meherpore ...	...	...	...	..	.	...	...	Nil	Nil	1·14	0·18	2·08	40·01	45·59
		Kushtia ..	...	...	...	...			...	Nil	Nil	1·92	0·17	2·06	39·16	51·83
	Khulna ...	Satkhira ..	...	...	...	...	...	...	...	Nil	Nil	1·18	2·06	2·60	36·79	52·16
		Bágerhat ..	...	...	..	...	...	...	...	Nil	Nil	2·01	1·05	3·24	43·72	58·10
		Khulna ..	...	...	...	...	...	...	...	Nil	Nil	1·08	0·96	2·04	40·55	51 45
		Nakipur ...	...	...	...	.	...	...	...	Nil	Nil	?	1·45	?	51·89	?
		Rampal .	..	...	..	...	...	...	...	Nil	Nil	?	1·99	?	46·78	?
	Jessore ...	Narail ..	...	...	...	...	...	...	...	Nil	Nil	0·67	0·25	1·53	36·36	42 54
		Jessore ...	...	...		...	...	...	...	Nil	Nil	1·12	0·62	2·07	34 02	51·07
		Jhenidah ..	...		...	...	...	...	..	Nil	Nil	1·55	2·55	2·81	40·45	50 34
		Magura ...	.	...	..	..	...	...	...	Nil	Nil	0·85	1·94	2·23	42·39	46·54
		Bangaon ..	...	...	...	...	...	...	...	Nil	Nil	1·20	4·24	2·35	38·19	48·72
	Burdwan ...	Kalna ...	...	...	...	...	...	...	..	Nil	Nil	0·92	2·05	2 10	36·84	41·95
		Burdwan ...	...	...	...	...	..	...	.	Nil	Nil	1·21	0·70	2·49	32·69	46·53
		Katwa ..	...	...	...	...	...	...	..	Nil	Nil	1·15	0·12	2·15	34 40	45·38
		Raniganj ..	...	...	...	...	...	...	...	Nil	Nil	0·90	1·78	1·90	43·06	47 25
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·18	?	26·46	?
	Bankura ...	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	1·06	1·69	2·19	35·35	49·12
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·68	0·47	1·35	34·54	49 81
		Maliara ...	...	...	...	...	...	...	...	Nil	Nil	1·29	0·06	2·05	31·58	48·67
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·63	0·55	2·63	41·95	52·80
		Indas ...	...	...	...	...	...	...	..	Nil	Nil	?	0·22	?	35·78	?
		Kotalpur ...	...	...	...	...	...	...	..	Nil	Nil	?	0·10	?	33·00	?
		Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	34·04	?
		Gangajalghati	...					...	...	Nil	Nil	?	1·05	?	33·84	?
		Raipur ...	...	...	...	...	...	...	0·21	1	0·21	?	0·56	?	42·02	?
		Sonamukhi ..	...	...	...	...	...	..	.	Nil	Nil	?	0·99	?	33·87	?
	Birbhum ...	Suri ..	...	...	...	...	...	...	...	Nil	Nil	1·00	0·21	2·06	40·09	51·95
		Hetampore ...	...	...	...	..	...	...	...	Nil	Nil	0 86	0·41	1·83	44·56	53·02
		Rampur Hát...	...	...	...	...	...	...	..	Nil	Nil	1·58	1 98	2·76	40·50	49 71
		Bolpur .	...	...	...	...	...	...	..	Nil	Nil	?	Nil	?	40·83	?
		Murarai ...	...	...	...	...	...	...	...	Nil	Nil	?	0·20	?	40·36	?
	Murshidabad	Kandi ..	...	...	..	...	...	...	...	Nil	Nil	1·19	0·12	2·50	36·05	48·06
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	1·75	0·16	2·88	47·43	49 37
		Lalbagh ...	...	...	..	...	...	...	...	Nil	Nil	1·90	0·38	3·27	43 34	48·24
		[illegible]mganj ...	...	...	...	..	...	...	...	Nil	Nil	1·61	0·96	3·51	38·25	40·31
		Jangipur ..	..	...	...	...	...	...	...	Nil	Nil	1·[illegible]	Nil	2·37	34·69	47·74
		[illegible] ..	...	...	...	...	...	..	...	Nil	Nil	2 01	Nil	3·28	36·12	49·64
		[illegible] ...	..	...	...	...	...	...	...	Nil	Nil	?	0·10	?	30·46	?
		[illegible] ..	...	...	...	.	...	...	...	Nil	Nil	?	0·00	?	27·20	?
NORTH BENGAL.	Pabna ..	Pabna .	...	...	...	...	..	...	...	Nil	Nil	1·32	0·35	2·80	35·60	51·58
		Sirajganj ...	...	...	...	...	...	.	...	Nil	Nil	1·[illegible]0	0·69	2·78	53·40	50·02
	Bogra ..	Sherpur ..	...	...	...	...	...	...	...	Nil	Nil	1·64	0·43	2·93	45 15	55·80
		Nowkhila ...	...	.	..	..	...	...	...	Nil	Nil	1·86	0·32	3·11	58 23	52·70
		Bogra ...	...	...	...	...	...	..	...	Nil	Nil	1·29	0·11	2·45	51·57	58·26
		Panchbibi ..	...	...	...	...	...	...	...	Nil	Nil	1·38	Nil	2 77	40·91	54·37
	Rajshahi ...	Boalia .	..	...	...	...	...	...	...	Nil	Nil	1·59	0·22	2·96	32·80	50·86
		Natore ...	...	...	..	..	...	..	...	Nil	Nil	1·31	0·69	2·69	51·94	52·51
		Naogaon	...	...	...	...	...	...	...	Nil	Nil	0·30	1·63	1·07	[illegible]·26	52·12
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·[illegible]8	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	[illegible]·69	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of October 1892—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
North Bengal—concld.	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	0·67	1·33	2·21	41·00	49·52
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	0·45	0·61	1·76	39·08	54·73
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	1·51	?	54·75	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	0·90	?	33·00	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·01	1·17	1·85	45·30	55·44
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0·73	0·53	1·49	58·31	51·60
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	0·95	0·33	2·15	72·96	56·99
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·80	0·22	1·81	63·09	60·81
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	1·30	1·08	2·43	52·0	53·61
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	0·47	?	87·85	?
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	1·42	0·17	2·67	55·15	58·03
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	1·58	0·62	2·55	85·42	71·36
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	0·93	Nil	2·00	78·53	70·60
		Sagugra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	1·10	1·48	2·35	108·14	82·77
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	77·31	?
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	0·01	1·12	1·85	150·55	111·34
		Alipore Duoars	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	152·68	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	0·82	?	136·32	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	1·27	?	100·10	?
		Bhagatpore (Nagrakatta)	...	...	...	...	...	...	0·37	1	0·37	?	4·29	?	173·86	?
	Kuch Bihár	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	1·38	0·03	2·54	128·29	92·03
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	1·17	0·33	2·27	150·61	115·25
		Mekliganj	...	...	...	...	...	...	...	Nil	Nil	1·04	0·56	1·66	141·94	104·00
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	1·23	1·03	2·59	152·83	110·34
	Darjeeling	Buxa	...	...	...	...	...	...	...	Nil	Nil	1·90	2·08	3·03	248·66	184·93
		Siliguri	...	...	...	...	...	...	0·05	Nil	0·05	0·51	0·23	2·45	145·70	107·61
		Darjeeling	...	...	...	...	...	...	0·02	Nil	0·02	1·12	1·02	2·57	116·93	104·03
		Kalimpong	...	...	...	...	...	...	0·08	Nil	0·08	0·18	0·14	1·03	70·50	81·31
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	1·51	?	138·00	?
East Bengal	Chittagong	Cox's Bazar	...	0·04	...	...	...	...	...	Nil	0·04	0·99	5·25	3·26	110·06	124·03
		Chittagong	...	...	0·51	...	...	...	...	1	0·51	0·62	5·93	2·51	57·78	88·78
		Kutubdia										?		?		?
		Satkanya	0·10									?		?		?
	Chittagong Hill Tracts.	Rangamati	...	0·47	...	...	...	...	...	1	0·47	0·99	3·36	3·15	58·93	78·37
		Bundarban										?		?		?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	1·63	1·58	3·54	59·39	82·34
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	1·30	0·59	3·32	31·05	65·12
		Barisál	...	...	...	...	...	...	...	Nil	Nil	1·05	0·66	2·52	48·01	62·88
		Gournaddi	...	...	...	...	...	...	...	Nil	Nil	?	0·67	?	35·57	?
		Bhola	...	...	...	...	...	...	...	Nil	Nil	1·12	1·37	2·56	52·58	77·74
		Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	4·12	?	70·31	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	1·15	?	63·07	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	1·50	1·54	3·84	68·58	102·48
		Fenny	...	...	...	...	...	...	...	Nil	Nil	1·47	4·31	3·25	71·29	99·03
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	4·44	?	117·64	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?	50·45	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	1·20	2·23	2·70	40·41	52·87
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	1·46	0·77	2·59	43·14	54·53
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	1·24	0·93	3·09	42·60	50·44
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	1·51	4·16	3·24	47·77	66·54
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·86	0·96	2·20	31·50	55·69
		Naryanganj	...	...	...	...	...	...	...	Nil	Nil	0·60	1·62	1·85	42·97	59·34
		Manikganj	...	...	...	...	...	...	...	Nil	Nil	1·44	0·59	2·01	34·34	47·39
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	1·26	?	37·57	?
	Hill Tippera	Agartola	...	...	...	...	...	...	...	Nil	Nil	1·42	0·36	2·96	51·48	57·78
	Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·80	2·24	2·59	54·62	72·51
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	1·06	1·55	3·22	65·44	72·36
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	1·04	2·35	2·89	54·01	58·11
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	23·10	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	1·02	?	49·14	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	0·38	?	32·27	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	46·69	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	0·90	?	58·27	?
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	1·04	0·62	3·11	50·77	66·87
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	1·80	0·82	3·23	38·26	52·70
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	1·58	1·63	3·41	60·10	70·77
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	1·72	0·35	2·92	61·71	62·33
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	1·09	1·91	3·52	58·15	78·89
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	1·28	?	52·13	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	0·32	?	137·50	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	1·11	?	78·96	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	0·75	?	64·55	?
North Bihár	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·74	1·20	1·35	78·06	68·23
		Araria	...	...	...	...	...	...	...	Nil	Nil	0·63	0·05	1·81	78·99	61·67
		Purnea	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil	1·59	62·56	59·15
		Gondwara (Korah)		...	...	...	...	...	...	Nil	Nil	?		?		?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	64·32	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	69·51	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?		?		?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·75	0·23	2·48	46·12	47·56
		Bongaon (Sujabad)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	43·73	?
		Supaul	...	...	...	...	...	...	...	Nil	Nil	0·40	Nil	1·48	47·34	46·44
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	50·53	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	1·63	30·95	40·49
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·80	Nil	1·94	39·29	41·66
		Kolgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	34·41	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	2·00	39·14	41·65
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·52	Nil	1·84	48·13	44·16
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	1·49	47·52	43·20
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	50·06	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	35·74	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 15th of October 1892—*concld.*

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 9th.	Monday, 10th.	Tuesday, 11th.	Wednesday, 12th.	Thursday, 13th.	Friday, 14th.	Saturday, 15th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th May 1892.	Average rainfall from 16th May to date.
NORTH BIHÁR—*concluded.*	Muzaffarpur ...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	1·75	44·91	41·67
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	1·78	35·13	43·21
		Hajipur	...	...	...	...	...	...	...		...	0·46	0·42	2·59	34·30	40·40
		Paru ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	42·41	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	40·06	?
		Siubar ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·22	?
		Rupri ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Champaran ...	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·33	Nil	2·08	67·70	43·30
		Bettiah ..	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	1·90	?	47·31
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	52·86	?
		Sharhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·03	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	2·08	40·94	42·02
		Siwán	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	1·83	36·55	41·96
		Chupra ...	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	1·93	42·49	38·86
SOUTH BIHÁR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	1·75	38·52	36·52
		Dehri	...	...	...	...	...	...	...	Nil	Nil	0·48	Nil	1·48	34·19	39·97
		Bhabhua ..	...	...	...	...	...	...	...	Nil	Nil	0·47	Nil	1·65	28·56	38·98
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	1·9	30·74	38·58
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·54	Nil	1·91	38·35	38·58
		Mohaniah .	...	...	...	...	...	...	...	Nil	Nil	?	Nil		33·84	?
		Khari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·00	?
		Ayeaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	33·34	?
		Ramnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	32·51	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	27·16	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·99	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	31·83	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	35·65	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	1·73	33·09	41·31
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	1·45	41·01	40·75
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	1·47	32·97	38·19
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·94	Nil	2·62	33·83	39·32
		Arwal .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	31·98	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	23·79	?
		Sherghati .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·86	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·49	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil		27·94	?
	Patna .	Patna ..	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	1·97	45·29	40·05
		Dinapore .	...	...	...	...	...	...	...	Nil	Nil	0·42	Nil	1·68	51·26	39·60
		Behar ...	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	1·92	41·51	39·98
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	1·07	38·34	37·87
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	25·53	?
		Hilsa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	30·75	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	1·48	28·94	37·91
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·46	0·60	1·88	34·64	44·46
		Jamui ...	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	1·21	36·44	41·22
		Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	26·80	?
		Sheikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·79	?
		Chakai Bamdah	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	0·46	0·87	1·81	30·44	50·46
		Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·68	Nil	1·84	43·79	44·68
		Pakour .	...	...	...	...	...	...	...	Nil	Nil	1·47	2·08	3·05	34·67	54·02
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·81	1·78	2·33	39·79	53·40
		Deoghur ..	...	...	...	...	...	...	...	Nil	Nil	1·29	Nil	2·39	41·46	47·66
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	0·30	0·22	1·43	44·63	46·26
		Belbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	0·97	?	?	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	36·35	?
CHOTA NAGPUR.	Hazáribágh .	Pachamba (*Giridih*). ...	...	...	...	...	...	...	...	Nil	Nil	0·71	Nil	2·62	35·05	45·68
		Hazáribágh .	...	...	...	...	...	...	...	Nil	Nil	0·47	Nil	1·84	42·58	46·11
		Somtaguran ..	...	...	...	...	...	...	...	Nil	Nil	0·49	Nil	1·84	30·66	44·69
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·56	Nil	1·57	38·31	47·26
		Jhoomra Hills	...	...	...	...	...	...	...	Nil	Nil	0·57	Nil	1·82	45·60	58·70
		Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·29	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	40·97	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	42·59	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	32·91	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	1·42	40·61	49·83
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·55	Nil	1·77	44·11	49·89
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	1·58	43·44	41·06
			...	...	...	...	...	...	...	Nil	Nil					
		Palumau	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	48·36	?
		Hosseinabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	44·20	?
		Garwah ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	45·04	?
	Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	1·29	43·35	46·77
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	?	?
		Ghatsilla ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	37·19	?
		Baharagura	...	...	...	...	...	0·65	...	1	0·65	?	1·60	?	42·07	?
	Manbhum ..	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·57	Nil	1·70	39·44	46·83
		Gobindpur	...	...	...	...	...	...	...	Nil	Nil	0·57	0·21	1·88	38·43	43·14
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	47·54	?
		Barahabhum	...	...	...	...	0·11	...	...	1	0·11	?	0·71	?	40·46	?
		Jhalda .	...	...	...	0·60	...	...	...	1	0·60	?	0·60	?	30·79	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·12	?	42·81	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·35	?	42·03	?

Explanation,—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 18th October 1892.*

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 15TH OF OCTOBER 1892.

FINE settled weather has prevailed over practically the whole province throughout the week, short interruptions being caused in Orissa by local storms, due to the unsettled conditions further south. These showers included almost all the rainfall which was received in any part of Bengal, as the light showers which fell at the same time in East and North Bengal were very light and scarcely measurable.

The ordinary meteorological elements, such as pressure, temperature, wind force, &c., have undergone the oscillatory changes usual in fine weather. Pressure at the beginning of the week was considerably above the normal in the extreme north-west of the province, and from there excess gradually diminished towards the south, till in the south of the Bay there was a very slight defect. Gradients were therefore steeper than is usual during the early part of October. As this distribution has undergone only small and unimportant changes, the effect on the general weather has suffered no interruption. Northerly winds have been blowing steadily in Lower Bengal, and light variable airs in the northern districts, and these have been accompanied by almost cloudless skies and generally rather high temperature, especially during the day. The changes of temperature seem to have been due to small waves which passed from east to west across the province, giving at times a small excess and at others a small defect in mean values, but the difference from the normal was very unevenly distributed throughout the day, there being generally a considerable excess in maximum and a considerable defect in minimum readings.

Slightly unsettled weather has prevailed in the south of the Bay over which a diffused low pressure area has existed. Within this area two small depressions formed and, moving westwards towards the Madras coast, caused heavy rainfall in the south of the Circars and lighter rain as far north as the south of Orissa. The first depression crossed the coast about the 12th, and the second, after causing strongish winds in the east of the Bay, was at the end of the week still some distance from the coast of Madras, though showing signs of following the track of the previous one towards the coast between Masulipatam and Nellore.

Pressure—Has been above the normal in all districts throughout the week, excess in the early part of the week varying from ·05 inch in the south of the province to more than ·1 inch in the west of Bihár. Very slight changes prevailed till the 13th, when a moderate fall continued for two days and brought the distribution down almost to the normal. The means for the whole week are all in excess by amounts varying from ·02 inch to ·05 inch.

Temperature—Has generally been higher during the day and lower during the night than is usual in the second week of October, but daily means have not as a rule differed much from the normal. The average mean of the week has been normal in South-West Bengal, practically normal in Orissa, Chota Nagpur, East Bengal, and Assam, half a degree above in Bihár and the same amount below in North Bengal.

Rainfall.—Showers have fallen in the Puri and Cuttack districts of Orissa, in the Darjeeling district, Chittagong and the Chittagong Hill Tracts. Besides these, one light shower has been reported from Canning Town, Mohesreka, Raipur, Bhagatpur, Barabhum, and Jhalda. With the exception of Orissa the province may be said to have been rainless.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 15th of October 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th May 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	92·7	70·9	89·8	74·8	82·3	−0·1	0·50	1·13	−0·63	0·80	1·33	−0·53	0·68	3·02	42·19	48·91
South-West Bengal ...	92·3	60·7	89·9	74·4	82·3	0	Nil	1·22	−1·22	0·00	1·03	−1·03	0·86	2·46	37·55	49·40
North Bengal	91·1	66·1	89·0	71·4	80·2	−0·6	Nil	1·16	−1·16	0·00	0·87	−0·87	0·57	2·30	71·57	67·14
East Bengal	92·1	69·8	88·9	73·8	81·4	−0·1	0·04	1·25	−1·21	0·08	1·29	−1·21	2·10	2·96	57·74	70·96
North Bihár	92·7	67·8	90·1	70·9	80·5	+0·5	Nil	0·43	−0·43	0·00	0·48	−0·48	0·11	1·87	48·55	46·81
South Bihár	93·9	67·5	90·9	71·1	81·0	+0·4	Nil	0·55	−0·55	0·00	0·65	−0·65	0·25	1·85	37·43	42·24
Chota Nagpur	89·9	63·4	86·1	67·8	77·0	−0·1	Nil	0·50	−0·50	0·00	0·84	−0·84	0·02	1·75	40·12	47·40
Assam	93·5	68·8	88·4	71·8	80·1	−0·3										

METEOROLOGICAL OFFICE, BENGAL,
The 18th October 1892.

C. LITTLE,
for Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 9th to 15th October 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	9th ...	29·938	80·9	89·0	16·2	72·8	85·6	76·5	·791	72·2	66	Nil
" ...	10th ...	·936	82·1	91·0	17·8	73·2	87·4	77·5	·810	72·9	62	...
" ...	11th ...	·945	83·7	91·5	15·7	75·8	88·4	80·0	·911	76·4	68	...
" ...	12th ...	·963	83·3	91·8	17·0	74·8	88·1	77·5	·802	72·6	61	...
" ...	13th ...	·916	83·1	90·4	14·6	75·8	87·6	79·5	·900	76·0	69	...
" ...	14th ...	·903	82·2	90·0	15·7	74·3	86·8	76·5	·775	71·6	61	...
" ...	15th ...	·928	81·8	89·8	16·0	73·8	86·1	75·5	·742	70·3	60	...

	Inches.
The mean 10 A.M. pressure of the seven days	29·933
	°
The mean temperature of the seven days	82·4
The extreme variation of temperature	19·0
The maximum temperature	91·8
	%
The mean 10 A.M. relative humidity of the seven days	64
	Inch.
The total fall of rain from 9th to 15th October 1892	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 17th October 1892.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1892-93.

Areas leased for irrigation up to end of August 1892.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.	Grand Total.	Rainfall, 1892-93. During month.	Up to end of month.	Rainfall, 1891-92. During month.	Up to end of month.	Remarks.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa ...	Cuttack ...	Taldanda, 1st reach ...	1,312	258	76 (both reaches)	7,970	20,081	......	6,685	......	139	29	......	......	168	6,853	9·30	33·90	18·50	34·05	
		Ditto, 2nd " ...	566	65													5·80	32·79	16·69	27·94	
		Machgong	766	173	116	22,908	26,492	......	25,275	......	125	23	......	......	148	25,423	5·65	27·00	14·30	27·80	
		Kendrapara	1,067	786	742	50,622	46,109	......	48,088	......	1,746	38	......	......	1,784	49,872	3·75	24·95	13·45	25·95	
		Gohri	372·82	35·48	29·88	2,400	2,300	......	3,287	......	50	......	......	......	50	3,337	8·20	31·48	17·97	32·55	
		Do. Extension	648	33	26	2,923	2,740	......	3,216	......	13	......	......	......	13	3,229	No gauge.		No gauge.		
		Pattamoondi	885	298	291·06	11,244	9,014	......	11,705	......	199	......	......	......	199	11,904	Ditto.		Ditto.		
		High Level, Range I ...	608	352	281	20,678	20,653	......	21,569	......	250	......	......	......	250	21,809	11·08	35·66	14·68	26·75	
		Ditto, ditto II ...	727·16	45·56	42·08	2,254	2,626	......	2,329	......	45	......	......	......	45	2,374	No gauge.		No gauge.		
		Jaipore Canal	700	......	......	719	......	......	447	......	......	......	......	......	......	447	......	......	......	......	
	Balasore ...	High Level, Range III ...	727·16	338·43	333·23	29,406	34,921	......	31,280	......	1	168	......	......	169	31,449	9·22	33·09	17·52	37·61	
		Total ...	......	......	......	151,124	164,936	......	153,871	......	2,568	258	......	......	2,826	156,697	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	171,898	......	3,960	280	......	......	4,120	176,018	......	......	......	......	
South-Western.	Midnapore ...	Midnapore	1,411	828	556	78,514	76,137	......	77,413	......	......	......	......	......	......	77,413	5·04	23·82	23·27	43·71	Whole months discharging.
		Panchkoora	522	182	172	6,408	4,365	......	6,621	......	......	......	......	......	......	6,621	4·98	22·94	8·85	30·18	25 days discharging.
	Howrah ...	Tidal Reaches, Ranges I-II	......	......	......	472	342	......	634	......	......	......	......	......	......	634	......	......	......	......	
		Total ..	......	......	......	85,394	80,844	......	84,668	......	......	......	......	......	......	84,668	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	......	81,698	......	......	......	......	......	......	81,698	......	......	......	......	
Sone ...	Shahabad ...	Western Main	4,342	2,658	109	17,728	10,405	11,174	......	7,272	......	......	......	768	8,040	19,214	22·52 (Western Main and Buxar)	36·80	8·13	12·67	
		Buxar	1,226	740	541	60,079	43,061	47,797	......	15,374	......	......	......	3,923	19,297	67,094					
		Arrah	2,000	1,613	1,282	93,886	94,616	90,237	......	20,954	......	......	103	6,925	27,982	118,219	14·95	29·44	5·11	17·96	
	Patna and Gaya.	Eastern Main	1,466 (Eastern Main and Patna)	1,210	1,013	2,286	1,571	1,258	......	1,151	......	......	3	......	1,154	2,412	26·12 (Eastern Main and Patna)	44·40	6·33	27·91	
		Patna				60,524	52,848	41,770	......	22,764	......	......	21	......	22,785	64,555					
		Total ..	......	......	......	234,503	202,501	192,236	......	67,515	......	......	127	11,616	79,258	271,494	......	......	......	......	
		Total of the corresponding period of last year ...	......	......	......	......	......	177,416	......	61,406	......	1,063	366	9,973	72,808	250,224	......	......	......	......	
		Grand Total ...	......	......	......	471,021	448,281	192,236	238,539	67,515	2,568	258	127	11,616	82,084	512,859	......	......	......	......	
		Grand Total of the corresponding period of last year	......	......	......	......	......	177,416	253,596	61,406	3,960	1,323	366	9,973	76,928	507,940	......	......	......	......	

CALCUTTA,
The 17th October 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of August 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1892-93.		TOLLAGE, 1891-92.	
	During the month.	To end of the month.	During the month.	To end of the month.
Orissa Circle.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	477 1 3	4,539 6 9	550 2 3	1,682 0 7
Kendrapara ditto	5,033 6 11	19,370 6 9	7,049 15 11	31,901 2 9
High Level, Range I	1,601 3 3	4,300 15 6	952 9 6	3,590 15 9
Ditto „ II	212 11 6	699 8 0	206 6 9	806 10 0
Ditto „ III	163 11 6	401 11 0	190 7 0	581 7 6
Jajpur Canal ...	21 0 3	68 3 6	4 6 0	68 7 4
Total Orissa Circle ...	7,509 2 8	29,380 3 6	8,953 15 5	38,630 11 11
South-Western Circle.				
Midnapore Canal ..	12,475 4 0	52,745 12 0	9,023 3 0	39,580 14 0
Hidgellee Tidal Canal .	3,689 5 3	25,511 12 3	3,932 12 0	5,122 5 3
Total South-Western Circle	16,164 9 3	78,257 8 3	12,955 15 0	44,703 3 3
Sone Circle.				
Patna Canal System ...	1,580 7 6	11,323 12 6	3,482 6 6	12,157 8 6
Arrah ditto ...	1,488 14 3	9,298 4 9	2,259 14 3	11,689 2 6
Buxar ditto ...	619 15 3	5,246 15 9	928 5 9	5,628 2 0
Total Sone Circle ...	3,689 5 0	25,869 1 0	6,670 10 6	29,474 13 0
GRAND TOTAL ...	27,363 0 11	1,33,506 12 9	28,580 8 11	1,12,808 12 2

Government Transport Service.

CANAL.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,415	601	1,114 15 0	3,599	2,491	4,386 1 7	1,035	402	907 11 5	4,207	4,016	4,273 9 9
Total Orissa Circle	1,415	601	1,114 15 0	3,599	2,491	4,386 1 7	1,035	402	907 11 5	4,207	4,016	4,273 9 9

Total Navigation Receipts.

CANALS.	EARNINGS, 1892-93.		EARNINGS, 1891-92.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	8,624 1 8	33,766 5 1	9,861 10 10	42,904 5 8
Midnapore Canal ...	12,475 4 0	52,745 12 0	9,023 3 0	39,580 14 0
Hidgellee Tidal Canal ...	3,689 5 3	25,511 12 3	3,932 12 0	5.122 5 3
Sone Canals ...	3,689 5 0	25,869 1 0	6,670 10 6	29,474 13 0
Total ...	28,477 15 11	1,37,892 14 4	29,488 4 4	1,17,082 5 11

CALCUTTA,
The 17th October 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of August 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals.	21,495	2	3	95,810	9	3	25,876	12	6	1,07,424	0	3
Tolly's Nullah ...	7,251	14	9	29,590	4	0	7,822	9	9	41,253	15	3
Total ...	28,747	1	0	1,25,400	13	3	33,699	6	3	1,48,677	15	6
Orissa Coast Canal ...	2,913	12	0	21,188	14	9	3,232	8	6	21,692	10	3
Nadia Rivers ...	30,179	7	6	69,116	15	9	35,650	7	0	82,646	7	6
GRAND TOTAL ...	61,840	4	6	2,15,706	11	9	72,582	5	9	2,53,017	1	3

CALCUTTA,
The 17th October 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 24th September 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 24TH SEPTEMBER 1892.			WEEK ENDING SATURDAY, THE 26TH SEPTEMBER 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	307	81,625	1,355	775	1,75,475	2,973
Jute	197	52,375	939	148	51,815	867
Firewood	124	77,100	1,122	81	47,400	662
Other articles	977	2,06,755	2,950	871	1,95,130	2,898
Total ...	1,605	4,17,855	6,365	1,875	4,69,820	7,400

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 1st October 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 1st October 1892.			Week ending Saturday, the 3rd October 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs
Rice and paddy	205	54,775	857	830	1,74,385	2,903
Jute	136	29,345	483	226	61,830	1,154
Firewood	150	55,285	782	96	65,100	969
Other articles	720	1,46,785	2,173	1,125	2,94,585	4,332
Total ...	1,211	2,86,190	4,295	2,277	5,95,900	9,358

CIRCULAR AND EASTERN CANALS.

Approximate return of rtaffic for the week ending Saturday, the 8th October 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 8th October 1892.			Week ending Saturday, the 10th October 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	272	84,350	1,418	775	1,55,575	2,627
Jute	250	68,675	1,136	222	79,825	1,454
Firewood	140	66,625	1,023	134	69,825	1,273
Other articles	917	1,95,030	2,909	1,068	2,58,925	3,815
Total ...	1,579	4,14,680	6,486	2,199	5,04,150	9,169

CIRCULAR AND EASTERN CANALS.

Approximmate return of traffic for the week ending Saturday, the 15th October 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 15th October 1892.			Week ending Saturday, the 17th October 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	243	77,850	1,265	657	1,36,275	2,190
Jute	351	1,18,475	2,061	262	93,700	1,723
Firewood	99	52,230	771	130	76,475	1,160
Other articles	1,057	2,18,445	3,133	767	1,51,490	2,409
Total ...	1,750	4,67,000	7,230	1,816	4,57,940	7,482

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 24th September 1892, on 1,610 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*276,554	*2,99,103 8 0	23,13,257 30	5,43,151 11 0	16,146 7 0	8,58,401 10 0	74,468½	97,296	171,764½
Or per mile of railway	......	185 12 5	......	337 5 9	10 0 6	533 2 8	......	......	......
For previous 11¾ weeks of half-year	2,853,393	27,39,740 8 0	2,45,63,260 20	54,26,026 6 0	1,81,325 15 0	83,47,092 13 0	832,436	1,025,171¼	1,857,607¼
Total for 12¾ weeks .	3,129,947	30,38,844 0 0	2,68,76,518 10	59,69,178 1 0	1,97,472 6 0	92,05,494 7 0	906,904½	1,122,467¼	2,029,372¼
Comparison.									
Total for corresponding week of previous year	253,228	2,65,056 0 10	25,37,716 20	5,46 075 1 7	16,746 15 6	8,27,878 1 11	71,895	92,474	164,369
Per mile of railway corresponding week of previous year ..	......	167 7 6	......	345 0 5	10 9 4	523 1 3	......	......	..
Total for corresponding 12¾ weeks of previous year ...	3,230,580	31,75,330 10 11	2,41,91,798 10	67,62,085 12 3	2,01,795 2 2	1,01,39,211 9 4	916,876	1,188,291	2,105,167

* The increase in coaching traffic is principally due to pilgrims returning from Gaya.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st October 1892, on 1,610 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week .	262,409	2,83,512 15 0	22,82,657 20	5,27,261 4 0	16,990 6 0	8,27,764 9 0	74,625¼	98,551½	173,177¼
Or per mile of railway	. .	176 1 6	..	327 7 11	10 8 10	514 2 3	. . .	. .	.
For previous 12¾ weeks of half-year	3,129,947	30,38,844 0 0	2,68,76,518 10	59,69,178 1 0	1,97,472 6 0	92,05,494 7 0	906,904½	1,122,467¼	2,029,372¼
Total for 13¾ weeks ...	3,392,356	33,22,356 15 0	2,91 59,175 30	64,96,439 5 0	2,14,462 12 0	1,00,33,259 0 0	981,530¼	1,221,019¼	2,202,549¾
Comparison.									
Total for corresponding week of previous year	261,130½	2,82,969 13 3	23,36,212 30	5,53,621 14 4	15,979 0 4	8,52,570 11 11	72,399	93,441	165,840
Per mile of railway corresponding week of previous year	.....	178 12 8		349 12 9	10 1 6	538 10 11	. . .	.	
Total for corresponding 13¾ weeks of previous year . .	3,491,716½	34,58,300 8 2	3,15,28,011 0	73,15,707 10 7	2,17,774 2 6	1,09,01,782 5 5	989,275	1,281,732	2,271,007

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th October 1892, on 1,610 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	253,449	2,89,062 8 0	17,30,421 0	4,07,728 13 0	15,564 7 0	7,12,350 12 3	73,058¼	78,809	151,867¼
Or per mile of railway	......	179 8 8	......	253 3 11	9 10 8	442 7 3	......	......	. . .
For previous 13¾ weeks of half-year	3,392,356	33,22,356 15 0	2,91,59,175 30	64,96,439 5 0	2,14,462 12 0	1,00,33,259 0 0	981,530¼	1,221,019¼	2,202,549¾
Total for 14¾ weeks ...	3,645,805	36,11,419 7 0	3,08,89,596 30	69,04,168 2 0	2,30,027 3 0	1,07,45,609 12 0	1,054,588¾	1,299,828¼	2,354,417
Comparison.									
Total for corresponding week of previous year	275,927½	2,93,049 11 2	24,73,190 0	5,95,059 3 5	10,043 7 6	9,02,152 6 1	72,584	94,205	168,789
Per mile of railway corresponding week of previous year ...	......	185 2 6	......	375 15 8	8 14 0	570 0 2	......	.. ..	... .
Total for corresponding 14¾ weeks of previous year ...	3,767,644	37,51,350 3 4	3,40,01,201 0	79,19,766 14 0	2,31,817 10 9	1,18,63,934 11 4	1,061,859	1,377,937	2,439,796

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 24th September 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	16,765	4,565 9 0	6,183 30	262 14 0	7 0 0	4,835 7 0	907	61	968
Or per mile of railway ..	......	205 3 1	......	11 13 1	0 5 0	217 5 2	.....	......	......
For previous 11¾ weeks of half-year ...	206,048	49,803 13 0	60,464 30	2,373 13 0	101 0 0	52,278 10 0	10,259	763	11,022
Total for 12¾ weeks ...	222,813	54,369 6 0	66,648 20	2,636 11 0	108 0 0	57,114 1 0	11,166	824	11,990
Comparison.									
Total for corresponding week of previous year ...	16,320½	3,993 14 7	10,534 30	441 10 0	9 6 0	4,443 14 7	893	75	968
Per mile of railway corresponding week of previous year .	......	179 7 3	......	19 13 7	0 6 9	199 11 7	......	......	......
Total for corresponding 12¾ weeks of previous year ...	221,516	53,627 4 2	81,171 10	2,659 11 0	70 5 0	56,366 4 2	11,428	1,170	12,598

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st October 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs A. P	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,502	4,857 7 0	4,200 20	171 1 0	7 0 0	5,035 8 0	886	60	946
Or per mile of railway	......	218 5 0	......	7 11 0	0 5 0	226 5 0	......	......	......
For previous 12¾ weeks of half-year	222,813	54,369 6 0	66,648 20	2,636 11 0	108 0 0	57,114 1 0	11,166	824	11,990
Total for 13¾ weeks ...	241,315	59,226 13 0	70,849 0	2,807 12 0	115 0 0	62,149 9 0	12,052	884	12,936
Comparison.									
Total for corresponding week of previous year	16,900½	4,224 6 4	7,871 30	315 8 0	15 8 0	4,555 6 4	887	151	1,038
Per mile of railway corresponding week of previous year .	......	189 13 9	......	14 2 10	0 11 2	204 11 9	......	......	......
Total for corresponding 13¾ weeks of previous year ...	241,416½	57,851 10 6	89,043 0	2,075 3 0	94 13 0	60,921 10 6	12,315	1,321	13,636

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 8th October 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,680	5,360 6 0	5,019 30	198 2 0	10 0 0	5,568 8 0	886	60	946
Or per mile of railway	......	240 14 5	......	8 14 6	0 7 2	250 4 4	......	......	......
For previous 13¾ weeks of half-year	241,315	59,226 13 0	70,849 0	2,807 12 0	115 0 0	62,149 9 0	12,052	884	12,936
Total for 14¾ weeks ...	262,995	64,587 3 0	75,868 30	3,005 14 0	125 0 0	67,718 1 0	12,938	944	13,882
Comparison.									
Total for corresponding week of previous year ...	21,953½	5,680 15 10	8,386 0	378 0 0	11 7 6	6,070 7 4	898	92	990
Per mile of railway corresponding week of previous year ...	......	255 6 2	......	16 15 10	0 8 3	272 13 3	......	......	......
Total for corresponding 14¾ weeks of previous year ..	263,370	63,532 10 4	97,429 0	3,353 3 0	106 4 6	66,992 1 10	13,213	1,413	14,626

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 24th September 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,664	10,737 1 0	30,052 10	6,585 1 0	38 0 0	17,360 2 0	6,259	2,352	8,611
Or per mile of railway	......	66 4 5	......	40 10 5	0 3 9	107 2 7	......	......	......
For previous 11¾ weeks of half-year	187,923	1,30,037 1 0	3,98,507 10	67,446 3 0	499 0 0	1,97,982 4 0	72,841½	25,362½	98,204
Total for 12¾ weeks ...	201,587	1,40,774 2 0	4,37,559 20	74,031 4 0	537 0 0	2,15,342 6 0	70,100½	27,714½	106,815
Comparison.									
Total for corresponding week of previous year ...	12,754	10,435 14 1	41,991 10	7,937 15 10	68 14 3	18,492 12 2	6,685	1,522	8,207
Per mile of railway corresponding week of previous year ...	......	64 11 8	......	49 0 0	0 6 9	114 2 5	......	......	......
Total for corresponding 12¾ weeks of previous year.	179,079½	1,31,381 9 9	4,82,115 0	93,177 11 4	779 2 0	2,25,338 7 1	75,480	19,045	94,525

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 1st October 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,478	13,010 13 0	40,700 10	7,904 2 0	38 0 0	20,952 15 0	6,600	2,232½	8,832½
Or per mile of railway	......	80 5 0	......	48 12 8	0 3 9	129 5 5	......	......	......
For previous 12¾ weeks of half-year	201,587	1,40,774 2 0	4,37,559 20	74,031 4 0	537 0 0	2,15,342 6 0	79,100½	27,714½	106,815
Total for 13¾ weeks ...	217,065	1,53,784 15 0	4,78,259 30	81,935 6 0	575 0 0	2,36,295 5 0	85,700½	29,947	115,647½
Comparison.									
Total for corresponding week of previous year	13,245	12,540 10 2	34,350 0	7,536 7 0	55 0 0	20,138 1 2	6,748	1,577	8,325
Per mile of railway corresponding week of previous year ...	......	77 7 2	......	46 8 4	0 5 5	124 4 11	......	......	......
Total for corresponding 13¾ weeks of previous year	192,924½	1,43,028 3 11	5,16,465 0	1,00,714 2 4	834 2 0	245,476 8 3	82,228	20,622	102,850

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 8th October 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,352	11,737 6 0	32,886 30	8,415 1 0	30 0 0	20,182 7 0	6,192	2,480	8,672
Or per mile of railway	......	72 7 3	......	51 15 1	0 3 0	124 9 4	......	......	......
For previous 13¾ weeks of half-year	217,065	1,53,784 15 0	4,78,259 30	81,935 6 0	575 0 0	2,36,295 5 0	85,700½	29,947	115,647½
Total for 14¾ weeks ...	232,417	1,65,522 5 0	5,11,146 20	90,350 7 0	605 0 0	2,56,477 12 0	91,892½	32,427	124,319½
Comparison.									
Total for corresponding week of previous year	15,226	12,283 12 1	39,857 30	7,962 3 0	90 6 0	25,338 5 1	6,862	1,448	8,330
Per mile of railway corresponding week of previous year ...	......	75 13 5	......	49 2 5	0 8 11	125 8 9	......	......	......
Total for corresponding 14¾ weeks of previous year	208,150½	1,56,214 0 0	5,56,322 30	1,01,076 5 4	924 8 0	2,65,114 13 4	89,110	22,070	111,180

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHÁR SECTIONS.)

Approximate Return of Traffic for the week ended 1st October 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	173,205	88,140 0 0	7,65,964 0	1,71,930 0 0	19,050 0 0	2,79,120 0 0	26,418	35,905	62,323
Or per mile of railway ...	223	113 0 0	986 0	221 0 0	†14 0 0	318 0 0	......	......	......
For previous 12 weeks of half-year *	1,845,456	7,73,678 0 0	81,49,596 0	20,01,360 0 0	1,73,106 0 0	29,48,144 0 0	326,565	432,829	759,394
Total for 13 weeks .	2,018,661	8,61,818 0 0	89,15,560 0	21,73,290 0 0	1,92,156 0 0	32,27,264 0 0	352,983	468,734	821,717
COMPARISON.									
Total for corresponding week of previous year	167,145	88,700 0 0	11,24,759 0	2,24,340 0 0	55,611 0 0	3,68,720 0 0	26,000	45,089	71,089
Per mile of railway corresponding week of previous year ...	215	114 0 0	1,447 0	289 0 0	†37 0 0	410 0 0	.....	......	.....
Total to corresponding date of previous year	2,111,199	9,00,462 0 0	91,79,044 0	20,31,748 0 0	2,08,999 0 0	31,41,209 0 0	363,200	475,907	839,107

* Audited up to week ending 13th August 1892.
† Excluding steamer earnings.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHÁR SECTIONS.)

Approximate Return of Traffic for week ended 8th October 1892, on 777 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	173,695	71,600 0 0	6,26,639 0	1,64,640 0 0	11,520 0 0	2,47,760 0 0	26,456	32,684	59,140
Or per mile of railway	224	92 0 0	806 0	212 0 0	†1 0 0	305 0 0	......	......	.....
For previous 13 weeks of half-year*	2,012,825	8,58,983 0 0	89,38,392 0	21,69,563 0 0	1,93,134 0 0*	32,21,680 0 0	352,121	468,704	820,825
Total for 14 weeks ...	2,186,520	9,30,583 0 0	95,64,431 0	23,34,203 0 0	2,04,654 0 0	34,69,440 0 0	378,577	501,388	879,965
COMPARISON.									
Total for corresponding week of previous year	195 611	1,00,635 0 0	8,10,967 0	2,06,269 0 0	17,569 0 0	3,24,473 0 0	27,500	41,648	69,148
Per mile of railway corresponding week of previous year ...	252	130 0 0	1,044 0	265 0 0	†2 0 0	397 0 0	......	......	......
Total to corresponding date of previous year	2,306,810	10,01,097 0 0	99,90,011 0	22,38,017 0 0	2,26,568 0 0	34,65,682 0 0	390,700	517,555	908,255

* Audited up to week ending 20th August 1892.
† Excluding steamer earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for the week ended 1st October 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,432	16,770 0 0	48,468 0	4,240 0 0	50 0 0	21,060 0 0	3,800	1,872	5,672
Or per mile of railway ...	283	134 0 0	388 0	34 0 0	......	168 0 0	......	......	......
For previous 12 weeks of half-year*	356,175	1,17,832 0 0	6,40,568 0	56,458 0 0	1,321 0 0	1,75,611 0 0	45,897	25,402	71,299
Total for 13 weeks ...	391,607	1,34,602 0 0	6,89,036 0	60,698 0 0	1,371 0 0	1,96,671 0 0	49,697	27,274	76,971
COMPARISON.									
Total for corresponding week of previous year	29,964	11,519 0 0	90,431 0	7,359 0 0	211 0 0	19,089 0 0	3,222	2,866	6,088
Per mile of railway corresponding week of previous year ...	240	92 0 0	723 0	59 0 0	2 0 0	153 0 0	. . ..	......	......
Total to corresponding date of previous year	373,080	1,24,375 0 0	6,97,081 0	53,259 0 0	3,980 0 0	1,80,620 0 0	49,627	27,792	77,419

* Audited up to week ended 13th August 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 8th October 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,734	13,440 0 0	30,829 0	3,860 0 0	80 0 0	17,380 0 0	3,024	2,052	5,072
Or per mile of railway	238	107 0 0	318 0	31 0 0	1 0 0	139 0 0	..	......	......
For previous 13 weeks of half-year*	392,161	1,33,910 0 0	6,89,995 0	60,726 0 0	1,376 0 0	1,96,012 0 0	49,112	27,859	76,971
Total for 14 weeks ...	421,895	1,47,350 0 0	7,20,824 0	64,586 0 0	1,456 0 0	2,13,392 0 0	52,732	29,911	82,643
Comparison.									
Total for corresponding week of previous year	37,075	14,488 0 0	77,620 0	8,027 0 0	142 0 0	22,657 0 0	3,620	2,260	5,880
Per mile of railway corresponding week of previous year ...	304	116 0 0	621 0	64 0 0	1 0 0	181 0 0	......	......	......
Total to corresponding date of previous year	411,661	2,37,863 0 0	7,74,710 0	61,286 0 0	4,123 0 0	2,03,277 0 0	53,247	30,052	83,299

* Audited up to week ending 20th August 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 1st October 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	12,905	4,010 0 0	28,947 0	2,230 0 0	130 0 0	7,270 0 0	2,487	737	3,224
Or per mile of railway	150	57 0 0	337 0	26 0 0	2 0 0	85 0 0	......	......	......
For previous 12 weeks of half-year	203,997	63,228 0 0	2,51,724 0	16,066 0 0	2,277 0 0	*82,171 0 0	30,246	9,316	39,562
Total for 13 weeks ...	216,902	68,133 0 0	2,80,671 0	18,896 0 0	2,407 0 0	89,441 0 0	32,733	10,053	42,786
Comparison.									
Total for corresponding week of previous year	18,482	6,548 0 0	63,044 0	2,385 0 0	592 0 0	9,525 0 0	2,879	855	3,734
Per mile of railway corresponding week of previous year ...	215	76 0 0	733 0	28 0 0	7 0 0	111 0 0	......	......	......
Total to corresponding date of previous year	231,104	73,210 0 0	2,52,649 0	15,515 0 0	2,680 0 0	91,405 0 0	39,345	11,547	50,892

* Audited up to week ended 13th August 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 8th October 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,022	4,710 0 0	29,047 0	2,120 0 0	90 0 0	6,920 0 0	2,487	737	3,224
Or per mile of railway	151	55 0 0	338 0	24 0 0	1 0 0	80 0 0	......	......	......
For previous 13 weeks of half-year	216,902	68,138 0 0	2,80,671 0	18,896 0 0	2,407 0 0	*89,441 0 0	32,733	10,053	42,786
Total for 14 weeks ...	229,924	72,848 0 0	3,09,718 0	21,016 0 0	2,407 0 0	96,361 0 0	[illegible]	10,790	46,010
Comparison.									
Total for corresponding week of previous year	18,201	7,117 0 0	21,338 0	1,773 0 0	200 0 0	9,090 0 0	2,887	847	3,734
Per mile of railway corresponding week of previous year	212	83 0 0	249 0	21 0 0	2 0 0	106 0 0	......	......	......
Total to corresponding date of previous year	249,305	80,327 0 0	2,73,987 0	17,288 0 0	2,880 0 0	1,00,495 0 0	42,232	12,394	54,626

* Audited up to week ending 13th August 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 8th October 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated) including steam-boat.	Total earnings.	Traffic-Train-Miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	80,750	31,300	2,57,180	35,900	8,730	75,930	14,040	12,054	26,094
Or per mile of railway	106·95	41·40	340·64	47·55	11·56	100·57	......	......	......
For previous 13⅔ weeks of half-year*	1,132,138	4,09,247	3,275,920	4,19,226	1,08,563	9,37,036	180,166	195,515	375,681
Total for 14⅔ weeks ...	1,212,888	4,40,547	3,533,100	4,55,126	1,17,293	10,12,966	194,206	207,569	401,775
COMPARISON.									
Total for corresponding week of previous year on 721 miles open	74,478	29,445	1,99,306	26,389	6,881	62,715	13,898	11,579	25,417
Per mile of corresponding week of previous year	103·30	40·84	276·43	36·60	9·54	86·98	......	......	......
Total to corresponding date of previous year	1,183,238	4,51,020	41,27,178	4,80,0[illegible]	1,30,968	10,62,068	180,175	206,510	386,685

* Includes audited figures up to 20th August 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 1st October 1892	13,264	0	0
Correspondiing period for 1891	12,436	0	0
Increase	828	0	0
Receipts per mile for the week ending 1st October 1892	260	1	5
Corresponding period of 1891	243	13	7
Increase	16	3	10
Receipts from 1st July to 1st October 1892	1,47,065	0	0
Corresponding period of 1891	1,55,918	0	0
Decrease	8,853	0	0

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 182.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

The colour of the Bar buoys altered.

THE Port Officer, Chittagong, has given notice that, with the view of carrying out the proposed Uniform International Buoyage System, contemplated by Government, the colour of the Chittagong Bar buoys has been altered to *Red*, as denoting the Starboard hand buoys, and Black the Port hand, when entering that port.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 183.

[First Publication.]

MALAY PENINSULA—EAST COAST.

Alteration in position of light—Kuantan river entrance.

THE British Admiralty has given notice (No. 412 of 1892) that on 31st July 1892, the light, *fixed white*, previously shown from the south side of Kuantan river entrance, would be shifted to the north side of the entrance. It is now elevated 28 feet above the sea.

Approximate position, lat. 3° 50′ 15″ N., long. 103° 20′ 15″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 184.

[First Publication.]

CHINA—EAST COAST—YELLOW SEA.

Intended double flashing light and provisional light—Liau ti Shan promontory.

THE British Admiralty has given notice (No. 417 of 1892) that a light-house is in course of construction on Liau ti Shan (Lao t'ieh Shan) promontory, south coast of Kwan Tung peninsula, from which a *double flashing half minute white* light of the first order will be exhibited.

During the progress of the works, a *fixed red* light (dioptric of the sixth order) will be shown from a wooden structure on the south-west slope of the promontory. This light, visible in all directions except where obscured by the land, is elevated about 300 feet above the sea, and should be seen in clear weather from a distance of 5 miles.

Approximate position, lat. 38° 43¼′ N., long. 121° 9′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 185.

[First Publication.]

STRAITS SETTLEMENTS—MALAY PENINSULA.

Light on the beacon at Kuala Linggi discontinued.

THE Colonial Secretary to the Government of the Straits Settlements has given notice, dated Malacca, the 24th September last, that on and after the first day of November next the light on the beacon at Kuala Linggi will be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 17*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 179.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—F. L. V. "Colombo" replaced by a schooner-rigged vessel during repairs.

THE Officiating Port Officer, Rangoon, has given notice that the F. L. V. *Colombo*, stationed off the Spit, below Elephant point, will be brought up to town, on or about the 8th proximo, for repairs; and a schooner-rigged vessel, painted red, with *Spit*, in white letters, painted on her sides, will be moored in her place.

There will be no alteration in the light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 10*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 180.

[Second Publication.]

AUSTRALIA—MORETON BAY.

Leading lights—North Channel.

THE Portmaster, Brisbane, has given notice (No. 13 of 1892) that on and after 13th September 1892, the light at Tangaluma will be removed to a point N. ½ E., 1,400 feet from its present position. Its elevation above high water will be 277 feet. The southern edge of the white sector from the Yellow Patch Light has been altered to bear E. by S. instead of E. ¾ S., as hitherto.

Directions.—Vessels entering will proceed as usual until Tangaluma and Cowan Cowan Lights are in line. Steer with them in line, bearing S. 17° E. until the southern limit of the white sector from the Yellow Patch Light is reached, when haul to the eastward of the line of lights a distance equal to the difference of their heights and proceed in with the lights in that position. By so doing a depth of not less than 21 feet at low water springs will be carried.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 10*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 181.

[Second Publication.]

BAY OF BENGAL—BURMA COAST.

Gulf of Martaban—Alteration in the character of the Krishna shoal floating light.

THE Officiating Port Officer, Rangoon, has given notice, that it is intended, on or about the 1st of January 1893, to alter the character of the floating light, off the Krishna shoal, from a fixed white, to a double *flashing* light, in periods of thirty seconds; the duration of each of the two flashes being about one and three quarter seconds; the intermediate eclipse being four seconds, and the long eclipse about twenty two and a half seconds.

Further notice will be given when this change has been carried into effect.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 11th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 174.

[Third Publication.]

PACIFIC OCEAN—FRIENDLY ISLANDS.

Tongatabu—Alterations in buoyage of Egeria channel.

THE British Admiralty has given notice (No. 379 of 1892) that the following alterations would be made in the buoyage of Egeria channel, western approach to Nukualofa:—

1. A fairway buoy, painted red and white in vertical stripes, would be moored with south end of Atatá bearing S. E. by E. distant 9 cables, and Toke toke S. W. Approximate position, lat. 21° 2′ 50″ S., long. 175° 16′ 20″ W.
2. The white conical buoy, north-westward of Atatá, would be replaced by a *conical* buoy, painted red.
3. The red conical buoys, marking Friday and Johnnie shoals, would be replaced by *can* buoys, painted black.
4. The white conical buoy, marking Campbell rock, would be replaced by a *conical* buoy, painted red.

(*Variation* 10° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 175.

[Third Publication.]

AFRICA—NORTH-EAST COAST.

Jidda approach—Beacon on Shab-el-Kebir.

THE British Admiralty has given notice (No. 385 of 1892) that a beacon has been erected on Shab-el-Kebir, northern approach to Jidda, to replace the beacon washed away by the sea.

Shab-el-Kebir beacon is an iron column, 30 feet in height, surmounted by a ball, 6 feet in diameter and painted red. This beacon should be seen in clear weather from a distance of 8 miles.

Approximate position, lat. 21° 40′ 25″ N., long. 38° 50′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 176.

[Third Publication.]

JAPAN—GULF OF TOKIO.

Yokosko harbour approach. Sunken rock north-eastward of Katshi ri Ki point.

THE British Admiralty has given notice (No. 396 of 1892) of the existence of a rock of small extent, with a depth of 1¾ fathoms on it at low water, lying with the beacon on the reef (Sakune), north-eastward of Katshi ri Ki point, bearing S. W. ¾ S. distant one cable.

Approximate position on plan No. 997, lat. 35° 18′ 5″ N., long. 139° 40′ 25° E.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 177.

[Third Publication.]

EASTERN ARCHIPELAGO—JAVA SEA.

Sunken rock westward of Dua island.

THE British Admiralty has given notice (No. 400 of 1892) of the existence of a pinnacle rock, with less depth than 21 feet on it, and 14 fathoms around, situated in a position with West Dua island, bearing about E. ½ S., distant 6 miles, and east extreme of Pebelokan (West island) S. by E. ⅞ E.

Approximate position, lat. 5° 24′ S., long. 106° 22′ E.

(*Variation* 2° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 3rd October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 178.

[Third Publication.]

INDIA EAST—MADRAS COAST.

Alteration of date of extinguishment of Hope Island light.

WITH reference to Notice to Mariners, No. 169, dated 17th ultimo, issued by this office, it is further notified that the Hope Island light will be extinguished from the 15th November to the 31st December next, to permit of the erection of the new fourth order dioptric light, which it is intended to exhibit therefrom from the 1st January 1893.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 4th October* 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 19, 1892.

Abstract Account of Receipts and Expenditure of the Calcutta Port Fund for the year 1891-92.

PARTICULARS.	Actuals for 1891-92. Rs.	A.	P.
RECEIPTS.			
Receipts from mooring hire	2,54,026	10	0
Ditto from Harbour Masters' earnings	1,71,026	0	6
Ditto from wreck and anchor	10,377	8	8
Ditto from Moyapore Magazine	9,1[illegible]7	9	6
Ditto from sale of condemned stores	798	1	11
Ditto from fees for licensing cargo and passenger boats.	28,092	15	0
Receipts from Government subsidy for collecting pilotage dues.	2,800	0	0
Receipts from interest on Government securities of Reserve and Depreciation Fund.	26,901	0	0
Receipts from Government contribution for River Police.	10,411	0	0
Proportion of receipts from towing vessels by Hopper Barges.	9,877	14	4
Proportion of receipts from earnings of tug steamer *Hetty*.	1,792	10	0
Miscellaneous receipts	3,439	1	3
Sale of charts and tide tables	323	2	0
Hospital port dues	67,919	6	0
Total ...	5,97,570	15	2

PARTICULARS.	Actuals for 1891-92. Rs.	A.	P.
EXPENDITURE.			
Proportion of salaries control	47,098	6	8
Ditto of expenses of dredger and barges ...	12,928	14	8
Ditto of interest and Sinking Fund on Loans.	1,47,100	10	6
Proportion of municipal taxes and repairs of officers' quarters.	997	1	8
Proportion of municipal taxes and repairs of dockyard.	16,461	5	4
Proportion of expenses of tug steamer *Hetty* ...	5,032	3	5
River Police Department	30,772	6	9
Moordafarash ditto	1,609	8	0
Depreciation account	60,000	0	0
Repairs to boats, vessels, &c.	79,842	0	10
Working expenses	1,35,052	1	3
Salaries and contingencies	3,87,394	15	6
Pensions and gratuities	10,494	9	7
Hostital port dues paid over to Government ...	67,919	6	0
Total ...	10,11,703	10	2

Statement of ways and means.

	Rs.	A.	P.
Receipts	5,97,570	15	2
Expenditure	10,11,703	10	2
Deficit on 31st March 1892 ...	4,14,132	11	0

Verified.

R. HAMILTON,
Offg. Accountant-General, Bengal.

M. H. OUNG,
Examr. of Local Accounts in Bengal.

The above deficit has been met from contribution from Port Trust revenue realised under Act III (B.C.) of 1890.

PORT COMMRS.'S OFFICE,
CALCUTTA;
The 10th September 1892.

N. J. JEBB,
Accountant.

J. H. APJOHN,
Vice-Chairman.

(686—1)

[REGISTERED No. 29.]

No. 43 of 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

				H. M.	
Oct. 26th ...	Dep. ...	Darjeeling ...	By rail .	7 10	Departure private.
" 27th ...	Arr. ...	Calcutta (Sealdah) ...	" " ...	12 20	Arrival private.
Nov. 1st ...	Dep. ...	" (Howrah) ...	" " ...	20 57	Departure private.
" 2nd ...	Arr. ...	Giridhi ...	" " ...	4 16	
" 3rd ...	Dep. ...	" ...	" road.		
" 3rd ...	Arr. ...	Parasnath ...	" "		
" 4th ...	Dep. ...	" ...	" "		
" 4th ...	Arr. ...	Bagodar ...	" " ...	......	His Honour will be met here by the Deputy Commissioner of Hazáribágh.
" 4th ...	" ...	Hazáribágh ...	" " ...	......	His Honour will be met here by the Commissioner of Chota Nagpur.
" 5th ...	Halt ..	"			
" 6th, Sunday	" ..	"			
" 7th ...	" ...	"			
" 8th ...	Dep. ...	"			
" 8th ...	Arr. ...	Ramghur ...	By road...	......	His Honour will be met here by the Deputy Commissioner of Ranchi.

Nov. 8th ...	Arr. ...	Ranchi.			
" 9th ...	Halt ...	"			
" 10th ...	" ...	"			
" 11th ...	" ...	"			
" 12th ...	Arr. ...	Kuru ...	By road.		
" 13th, Sunday	" ...	Chandwa ..	" " ...	......	His Honour will be met by the Deputy Commissioner of Palámau at the boundary of his district.
" 14th ...	" ...	Latihar ...	By road.		
" 15th ...	" ...	Murka ...	" "		
" 16th ...	" ...	Khandi ..	" "		
" 17th ...	" ...	Daltonganj ...	" "		
" 18th ...	Halt ...	"			
" 19th ...	" ...	"			
" 20th, Sunday	" ...	"			
" 21st ...	Arr. ...	Gurhwa ...	By road.		
" 22nd ...	" ...	Mahomedganj ...	" "		
" 23rd ...	" ...	Bodha ...	" "		
" 24th ...	" ...	Rhotasgurh ...	" " ...	......	His Honour will be met here by the Collector of Shahabad.
" 25th ...	Halt ...	"			
" 26th ...	" ...	"			
" 27th, Sunday	Arr. ..	Dohri ...	By road.		
" 28th ...	" ...	Arrah ...	" canal	......	Arrival private.
" 29th ...	" ...	Muzaffarpur ...	" rail ...	17 7	Departure public.
" 30th ...	Dep. ...	Probably.			
Dec. 1st ...	Arr. ...	Calcutta (Howrah) ...	" " ...	5 45	Arrival private.

His Honour will be accompanied as far as Ranchi by the Hon'ble H. J. S. Cotton, C.S.I., and throughout the tour by Captain J. W. Currie, Private Secretary.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

No. 185A.

GENERAL.—*The 18th October* 1892.—Babu Kedar Nath Mukerjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Dinajpur.

The 20th October 1892.—Babu Narendra Kumar Chowdhuri, substantive *pro tempore* Sub-Deputy Collector, is posted to the Burdwan Division.

Mr. W. H. M. Gun, District and Sessions Judge, Noakhali, is allowed leave for two months, under article 308 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. R. H. Anderson, Joint-Magistrate and Deputy Collector, on furlough, is appointed to act as District and Sessions Judge of Noakhali, during the absence, on leave, of Mr. W. H. M. Gun, or until further orders.

The 21st October 1892.—The privilege leave for twenty-eight days on half pay, under article 306 (*b*) of the Civil Service Regulations, granted to Mr. C. B. Garrett, District and Sessions Judge, 24-Parganas, under the order of the 17th ultimo, is commuted to leave on full pay under article 308 of the said Regulations.

The services of Babu Satis Chandra Bose, Deputy Magistrate and Deputy Collector, Balasore, on leave, are placed at the disposal of the Revenue Department of this Government for employment on settlement work in the district of Midnapore.

The 22nd October 1892.—Mr. E. H. C. Walsh, Assistant Settlement Officer, Orissa, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 2nd proximo, or such subsequent date as he may avail himself of it.

Babu Mohini Mohan Chakravarti, Deputy Magistrate and Deputy Collector, Chittagong, on leave, is posted to the head-quarters station of the Bhagalpur district.

This cancels the order of the 7th instant, posting Babu Mohini Mohan Chakravarti to the head-quarters station of the Patna district.

Maulvi Delawar Hosaen Ahmed, Deputy Magistrate and Deputy Collector, Bhagalpur, is transferred to the head-quarters station of the Patna district.

Babu Nagendra Lall Mitter, Sub-Deputy Collector attached to the Presidency Division, is posted to the Baraset sub-division of the district of the 24-Parganas.

The 24th October 1892.—Babu Radha Madhub Basu, Deputy Magistrate and Deputy Collector, Bhagalpur, is appointed to have charge of the Supaul sub-division of that district, during the absence, on leave, of Babu Surjya Kumar Sen, or until further orders.

This cancels the order of the 6th instant, appointing Babu Girendra Nath Chatterjie to have charge of the Supaul sub-division.

Mr. F. N. Fischer, Assistant Magistrate and Collector, Sirajganj, Pabna, is transferred to the head-quarters station of the Muzaffarpur district.

Mr. A. G. Hallifax, Assistant Magistrate and Collector, Narayanganj, Dacca, is transferred to the head-quarters station of that district.

Babu Sriram Chunder Bose, B.L., Probationary Deputy Collector, Balasore, is appointed to act, until further orders, as a Deputy Magistrate and Deputy Collector, and is posted to the head-quarters station of that district.

Mr. H. Luttman-Johnson, whose services have been replaced at the disposal of the Government of Bengal, is appointed to be Commissioner of the Dacca Division, *vice* Mr. J. C. Veasey, retired from the service, from the date on which he takes charge of the appointment

Mr. H. G. Cooke, Officiating Commissioner of Dacca, is appointed to officiate as Commissioner of the Orissa Division and Superintendent of the Tributary Mahals, Orissa, during the absence, on furlough, of Mr. G. Toynbee, or until further orders.

The services of Mr. W. Maude, Under-Secretary to Government, General, Revenue and Statistical Departments, are placed at the disposal of the Revenue Department for employment on the settlement of Orissa.

Mr. T. W. Richardson, substantive *pro tempore* Joint-Magistrate and Deputy Collector, on special duty, is appointed to act as Under-Secretary to Government in the General, Revenue and Statistical Departments, during the absence of Mr. W. Maude, on deputation, or until further orders.

The 25th October 1892.—Mr. H. P. Wylly, Deputy Magistrate and Deputy Collector, on leave, is appointed to act as District Officer of Angul and the Khondmals, during the absence, on deputation, of Rai Nund Kissore Das, Bahadur, or until further orders.

Mr. W. Egerton, Assistant Magistrate and Collector, Sitamarhi, Muzaffarpur, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

Babu Kedar Nath Mukerjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Dinajpur, is vested with the powers of a Collector under Act X of 1870 in that district.

POLICE.—*The 20th October* 1892.—Babu Jadub Chunder Deb, District Superintendent of Police, Bankura, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

The 24th October 1892.—Mr. W. D. Pratt is appointed to be District Superintendent of Police, Bhagalpur, on being relieved of his present appointment as Officiating Deputy Inspector-General of Police.

Mr. F. H. Tucker, District Superintendent of Police, Bhagalpur, is appointed to be District Superintendent of Police, Dinajpur.

The 25th October 1892.—Mr. G. J. Cawley, District Superintendent of Police, on furlough, is posted to the district of Champaran.

Mr. M. F. Beamish, District Superintendent of Police, Champaran, is transferred to Pabna.

Mr. R. L. Ward, Officiating District Superintendent of Police, Pabna, is appointed to act, until further orders, as District Superintendent of Police, Rajshahi.

Babu Gopal Hari Mullick, District Superintendent of Police, Rajshahi, is transferred to Noakhali.

Babu Rash Behari Biswas, Officiating Assistant Superintendent of Police, in charge of the Noakhali District Police, is appointed, until further orders, to have charge of the District Police of Jessore.

Mr. J. R. Berington, Officiating Assistant Superintendent of Police, is posted to Dinajpur, on being relieved of the charge of the Champaran District Police.

Mr. W. B. Maxwell, District Superintendent of Police, Shahabad, is transferred to Bankura.

Mr. W. C. Fasson, District Superintendent of Police, Rangpur, is allowed leave for fourteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. Fasson is transferred to Bogra.

Mr. A. B. C. Comber, Officiating Assistant Superintendent of Police, Backergunge, is transferred to Rangpur, with effect from the date on which he joined his appointment.

Mr. A. B. C. Comber, Officiating Assistant Superintendent of Police, Rangpur, is appointed to have charge of the district police of that district, during the absence, on leave, of Mr. W. C. Fasson, or until further orders.

Mr. H. C. L. Bamber, Assistant Superintendent of Police, is posted to Mymensingh, on being relieved of his present appointment as Officiating District Superintendent of Police, Bogra.

REGISTRATION.—*The 25th October* 1892.—Babu Nitayananda Das, Honorary Magistrate, Puri, acted as Sadar Sub-Registrar of that district, from the 8th April 1892 to the 13th June 1892, both days inclusive.

Babu Jagabandhu Patnaik, Rural Sub-Registrar of Pipli, in the district of Puri, acted as Sadar Sub-Registrar of that district, from the 14th June 1892 to the 17th July 1892, both days inclusive.

ECCLESIASTICAL.—*The* 20*th October* 1892.—The Rev. M. J. Coldren, Minister of the American Baptist Mission, Balasore, is authorized, under section 6, Act XV of 1872, to solemnize marriages between persons one or both of whom is a Christian or are Christians, and under section 9 of the same Act to grant certificates of marriage between persons who are Native Christians.

The Rev. M. J. Coldren is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

The following Notification is republished from the *Assam Gazette* :—

No. 9151*G.*—*The* 13*th October* 1892.—Under the provisions of section 9 of the Assam Military Police Regulation IV of 1890, the Chief Commissioner invests the undermentioned officers with the powers of a Magistrate of the First Class for the purpose of enquiring into or trying any offence committed by a Military Police Officer of the Battalions under their respective commands and punishable under Act V of 1861 or under the Assam Military Police Regulation, 1890. The Chief Commissioner further, under section 191 of the Code of Criminal Procedure, empowers the undermentioned officers to take cognisance of offences committed by Military Police Officers of Battalions under their respective commands which they are empowered to try—

(*a*) upon receiving a complaint of facts which constitute such offences;
(*b*) upon a police report of such facts;
(*c*) upon information received from any person other than a police officer, or upon their own knowledge or suspicion that any such offence has been committed :

* * * * * * *

Mr. J. T. Rivett-Carnac, Officiating Commandant, Garo Hills Military Police Battalion.

Mr. W. B. Waller, Commandant, Military Police, Darrang.

This supersedes Notification No. 25, dated the 19th March 1889, and so much of Notification No. 45, dated the 2nd August 1884, as relates to the powers conferred on Mr. Waller.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM).

NOTIFICATION—No. 3696-*O.*

The 25*th October*, 1892.—Mr. H. J. Lloyd, Sub-Deputy Opium Agent, Allahabad, is allowed privilege leave for two months, under article 291 of the Civil Service Regulations, with effect from the 3rd November, 1892, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 3673L.R.

The 22*nd October* 1892.—Babu Annada Nanda Sen, Sub-Deputy Collector, on deputation as manager of the Jaypur Government estates in Bogra, is allowed privilege leave of absence for one month in extension of the leave granted to him under the notification, dated the 10th August 1892, published at page 795, Part I of the *Calcutta Gazette* of the 17th idem.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3672L.R.

The 25*th October*, 1892.—Under the powers conferred upon him by section 101 (2) (*a*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included in the taluks and villages mentioned below.

The particulars to be recorded in the survey and record of rights shall be the following :—

The name of each proprietor, with the character and extent of his interest.

The situation, quantity and boundaries of proprietors' private lands as defined in Chapter XI of the Act.

(*a*) The name of each tenant.

(*b*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is

a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

(c) The situation, quantity and boundaries of the land held by him.

(d) The name of his landlord.

(e) The rent payable.

(f) The mode in which that rent has been fixed, whether by contract, by order of a court or otherwise.

(g) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.

(h) The special conditions and incidents, if any, of the tenancy.

Name of district.	Name of pargana.	Name of taluk.	Name of village.
Rangpur ...	Mauthana ...	Barohil ...	Pahuria.
			Thakurdaha.
			Naohlabash.
Do. ..	Fateypur ...	Gobdha ...	Gobdha.
Do. ...	Bamandanga...	Joydeb ..	Taluk Haboo.
			" Joydeb.
			" Rajbullub.
			" Alal.
			" Norsingha.
			" Bakshu.
			Kismat Dukhia.
			" Ramkanta.
			" Huriram Mal.
			" Eklam.
			Taluk Umar.
			Jaigir in taluk Norsingha.
			" " Joydeb.
			Nagore Gazghanta.
			Debottar Rajbullot.
			" Alal.
			" Haboo.
			Kismat Bara Rupai.
			" Chota Rupai.
			Debottar Chota Rupai.
			Kismat Debottar.
			Debottar Moheswar.
			Kismat Araji Topadhon.
			" Purhat.
			Taluk Narsingha Araji.
			Gerd Kashurpara.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2962.

The 24th October 1892.—In exercise of the powers conferred on him by section 5 of the Indian Factories Act, XV of 1881, as amended by Act XI of 1891, the Lieutenant-Governor is pleased to appoint the following officers to be Certifying Surgeons within the local limits mentioned against their names:—

1. Dr. Henry Bathe, Surgeon, East Indian Railway, Asansol, for the Raniganj sub-division.
2. The District Medical Officer, East Indian Railway, Jamalpur, for the Jamalpur Workshops.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 2963.

The 24th October 1892.—In exercise of the powers conferred on him by section 3 of the Indian Factories Act, XV of 1881, as amended by Act XI of 1891, the Lieutenant-Governor is pleased to appoint the Sub-divisional Officer of Ghatal to be *ex-officio* Inspector of Factories in that sub-division.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 186A.

The 21st October 1892.—Babu Rajani Kanta Ghose, an Honorary Magistrate of the Independent Bench at Narail, in the district of Jessore, is vested with the powers of a Magistrate of the second class.

The 22nd October 1892.—Babu Rasik Lal Sen, Officiating Deputy Magistrate and Deputy Collector, Tippera, is vested with the powers of a Magistrate of the second class.

The 24th October 1892.—Babu Surendra Lal Mittra, substantive *pro tempore* Sub-Deputy Collector, Manbhum, is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Har Chandra Bose of his appointment as an Honorary Magistrate of the Bhushana Independent Bench, in the district of Faridpur.

Babus Bepin Chandra Roy and Kali Sanker Kundu are appointed to be Honorary Magistrates of the same Bench, and are vested with the powers of a Magistrate of the third class.

Babu Haris Chandra Das is appointed to be an Honorary Magistrate of the Independent Bench at Old Malda, in the district of Malda, and is vested with the powers of a Magistrate of the third class.

Babu Sriram Chunder Bose, Officiating Deputy Magistrate and Deputy Collector, Balasore, is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers the undermentioned Honorary Magistrates in the district of Manbhum to take down evidence in criminal cases in the English language :—

Purulia Bench.

Babu Becharam Nandi.
,, Pores Nath Ghose.
Babu Nanda Gopal Banerjee.
,, Aghore Nath Chatterjee.

Govindpur Independent Bench.

Babu Srikantha Roy.

The Lieutenant-Governor accepts the resignation tendered by Mr. John Henry Toogood of his appointment as an Honorary Magistrate of the Regular Bench at Howrah.

The Revd. Arthur Eustace Summers and Babu Pran Krishna Shaha are appointed to be Honorary Magistrates of the Independent Bench at Pabna, in the district of Pabna, and are vested with the powers of a Magistrate of the third class.

The 25th October 1892.—Babu Lal Gopal Sein, Munsif of Kaliganj, in the district of Dacca, is appointed to be a Munsif in the same district, to be ordinarily stationed at the Sadar station.

Babu Lal Gopal Sein is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Dacca Munsifi.

Babu Shoshi Bhushan Chatterjee, Munsif of Dacca, is appointed to be a Munsif in the same district, to be ordinarily stationed at Kaliganj.

Babu Shoshi Bhushan Chatterjee is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Kaliganj Munsifi. He is also vested with the functions of a District Court under Act VII of 1889, and with the powers conferred on District Judges by sections 344 to 359 (both inclusive) of the Code of Civil Procedure, in cases where the amount of debts owing by the insolvents does not exceed Rs. 1,000, within the local limits of his jurisdiction.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Abinash Chandra Bose, Officiating Deputy Magistrate and Deputy Collector, Burdwan, to take down evidence in criminal cases in the English language.

Mr. A. H. Fletcher, Chairman of the Independent Bench of Honorary Magistrates at Naxalbari, in the district of Darjeeling, is empowered, under section 191 of the Code of Criminal Procedure, to take cognizance of offences under sections 323 and 352 of the Indian Penal Code.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th October 1892.—The District Officer of Angul is appointed to be *ex-officio* an Assistant Superintendent of the Tributary Mahals of Orissa in respect of the following five States:—

1. Baramba.
2. Dhenkanal.
3. Narsinghpur.
4. Pal Lahera.
5. Talcher.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th October 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Athar Hossein, authorizing him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within thana Dewangunge, in the district of Mymensingh.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to the Maulvi appointing him Kazi of that thána for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th October 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Mohammad Abdul Ghani, authorising him as a temporary measure to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within the Sadar thána in the district of Jessore.

Under section 2, Act XII of 1880 (an act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to the Maulvi appointing him as a temporary measure Kazi of the abovementioned thána for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 18th October 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdur Rauf, authorising him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within the Kotwali, Lalbagh, and Keraniganj police-stations in the district of Dacca.

Under section 2, Act XII of 1880 (an act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a license to the Maulvi appointing him Kazi of the abovementioned thánas for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20th October 1892.—It is hereby notified for general information that, in the exercise of the powers conferred on him by section 269 of the Code of Criminal Procedure, the Lieutenant-Governor is pleased to modify the orders contained in the notifications, dated the 7th January, the 27th May, and the 13th October 1862, published in the *Calcutta Gazettes* of the 8th January, the 28th May, and the 15th October 1862, respectively, under which offences defined in the following chapters of the Indian Penal Code, viz.—

Chapter VIII (offences against the public tranquility),
" XI (false evidence and offences against public justice),
" XVI (offences affecting the human body),
" XVII (offences against property), and
" XVIII (offences relating to documents and to trade or property marks),

and abetments of, and attempts to commit, such offences, are declared to be triable by jury in any Court of Sessions established in the districts of the 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Patna, and Dacca; and hereby revokes so much of the aforesaid orders as apply to offences defined in the following chapters of the Indian Penal Code, viz.—

Chapter VIII (offences against the public tranquility),
" XVI (offences affecting the human body), with the exception of sections 363 to 369 (kidnapping and abduction), 372 (selling a minor for purposes of prostitution, &c.), 373 (buying a minor for purposes of prostitution, &c.), and 376 (rape), and
" XVIII (offences relating to documents and to trade or property marks).

These orders shall take effect from and after the 1st November 1892.

The Lieutenant-Governor is further pleased, in exercise of the powers conferred on him under section 269 of the Code of Criminal Procedure, to direct that from and after the 1st November 1892 all offences defined in Chapter XX of the Indian Penal Code (offences relating to marriage), and abetments of, and attempts to commit, such offences, shall be triable by jury in any Court of Sessions established in the districts named above.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 25th October 1892.—In modification of the notification of the 6th April 1876, published in the *Calcutta Gazette* of the 12th idem, it is hereby notified for general information that the Lieutenant-Governor of Bengal has been pleased to direct that until further orders the Ghatal sub-division, in the district of Midnapore, shall henceforth be known as the Garhbota sub-division, and shall comprise the thánas of Garhbeta, Ghatal, and Chandrakona, that the head-quarters of the sub-division shall be located at Garhbeta, and that thána Daspur shall form part of the Sadar sub-division of the district.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 22nd October 189 2.

No. 292.—Mr. C. A. Mills, Executive Engineer, is, on return from furlough, appointed Inspector of Works, Bihár Division.

No. 293.—Mr. W. H. King, Inspector of Works, Bihár Division, is granted furlough for 12 months, with effect from the 26th November 1892, or such subsequent date as he may avail himself of it.

LOCAL COMMUNICATIONS.

The 25th October 1892.

No. 295.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a portion of the Hajigunge-Fatulla road from the railway crossing to Fatulla road in the village of Dapa, station Keranigunge, zilla Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas of standard measurement, bounded on the north and south by the land of Babu Kunja Behary Bysak and others, east by the Dacca-Mymensingh State Railway line, and west by the road from Dacca to Naraingunge, 2,850 feet length and 20 feet breadth, and general direction is from east to west, is required within the aforesaid village of Dapa.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

RAILWAY.

The 25th October 1892.

No. 296.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for public purposes, viz., for improvement of hospital compound, for cholera shed and for a native burial-ground, together with an approach road thereto at Saidpur station, on the Northern Section of the Eastern Bengal State Railway System, in the mauza of Koya, pargana Kazirhat, zilla Rangpur, it is hereby declared that for the above purposes a piece of land measuring, more less, 3 acres 1 rood 29·2 poles of standard measurement, bounded on the north by village road land of Bishadeo Kabiraj and Ramjan Sirkar; on the west by land of Chandra Nath Tewari, Bishadeo Kabiraj, and Ramjan Sirkar; on the south by land of Ramjan Sirkar, Bishadeo Kabiraj, and Kishori Mohun Shaw; and on the east by land of Ramjan Sirkar and railway land, is required within the aforesaid mauza of Koya.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 297.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing two passing sidings in the villages of Heragachee, Tatkhund, and Coomarpara, pargana Shahabad, zilla Burdwan, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 6 bighas and 5 cottahs of standard measurement, as per following boundaries, are required within the aforesaid villages :—

Plot No. 1.—East of the clerks' quarters at Saktighar station is bounded on the north by railway land; on the east, west, and south by land belonging to Bonowaree Loll Singh and Romonce Loll Mitter.

Plot No. 2.—West of down platform is bounded on the south by East Indian Railway Company's land; on the east, west, and north by land belonging to Monmohun Dey.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 298.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing two passing sidings in the villages of Alipore and Panpara, pargana Nullohee, zilla Burdwan, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 5 bighas 9 cottahs and 1 chitak of standard measurement, as per following boundaries, are required within the aforesaid villages :—

Plot No. 1.—East of level crossing No. 27 is bounded on north by East Indian Railway Company's land; on the west by level crossing No. 27; on the south by land belonging to Nilmadhub Chowdhury, Joyram Singh, and Rajo Bala Dassee; on the east by land belonging to Gopal Chunder Ghose.

Plot No 2.—West of the fencing near culvert 158 is bounded on the east and south by East Indian Railway Company's land; on the north and west by land belonging to Nilmadhub Chowdhury, Joyram Singh, and Rajo Bala Dassee.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 299.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for roads at Revelganj ghat station, in the village of Semaria, pargana Manjhi, zilla Saran, it is hereby declared that for the above purpose a piece of land measuring, more or less, 3 bighas 13 cottahs 6 chitaks of standard measurement, specified below :—

(1) a strip of land with 375 feet mean length and 70 feet width, passing through the khets of Raghunath Ray, Shoopartap Narayan, Faujdar Jolaha, and portions of the same field, bounded on east by the temple and its compound wall; on south by the railway land, Revelganj ghat station; on north by the road from Chapra to Guthni; and on west by parts of above fields;

(2) a strip of land 270 feet long 35 feet broad, leaving the railway land at chainage 317 and going in south-west direction and joining the old village road leading to the river which runs from north to south;

(3) a strip of land 460 feet long 35 feet broad, including and interlapping the aforesaid village road,

is required within the aforesaid village of Semaria.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 300.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up at the public expense for a public purpose, viz. for the construction of staff-quarters on the Bengal-Nagpur Railway, it is hereby declared that for the above purpose a strip of land measuring 8 acres 1 rood and 11·5 poles is required in mauza Goilkera, pargana Parahat in the Singhbhum district.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The land plans may be seen at the office of the Chief Engineer, Bengal-Nagpur Railway, Nagpur.

LOCAL COMMUNICATIONS.

The 25th October 1892.

No. 301.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the improvement of the road from Gaya to Shewganj, in the villages of Paraya, Inglish, Gurua, Bahwalpur, Rowna, Makhukhap, Saidpur, pargana Pahra and Sadopur, Bairiawan, Bathoni, Dabour, Lahash, Godiha, Korwan, Badampur, Ratankhap, and Charkawan, pargana Charkawan, zilla Gaya, it is hereby declared that for the above purpose a piece of land measuring, more or less, 199 bighas and 12 cottahs of standard measurement, equal to 105*b.* 11*c.* 9*d.* of local measurement, and of an average breadth of 78 feet, extending from 12th mile to 24th mile of Gaya and Shewganj road, is required within the aforesaid villages of Paraya, Inglish, Gurua, Bahwalpur, Rowna, Makhukhap, Saidpur, Lachopur, Bairiawan, Bathani, Dabour, Lahash, Godiha, Korwan, Badampur, Ratankhap, and Charkawan.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

ESTABLISHMENT.

The 22nd October 1892.

No. 291.—Mr. G. A. G. Shawe, Executive Engineer, has been granted by Her Majesty's Secretary of State for India furlough for three months, in extension of that previously granted.

No. 294.—Mr. J. S. L. Long, Assistant Engineer, is appointed to officiate as Executive Engineer of the Puri Division, with effect from the 21st September 1892, *vice* Mr. J. R. Swinden, Executive Engineer, on furlough.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 22nd October 1892.

No. 99*Marine.*—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 (the Inland Steam-vessels Act), the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as second class masters and serangs of inland steam-vessels at the examination which will be held this day :—

The Port Officer ... ... *President.*
A. J. B. Milner, Esq., Branch Pilot ... ...
Captain R. G. Hand, Certificated Master under the Inland Steam-vessels Act. } *Members.*

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

The 24th October 1892.

No. 100*Marine.*—The following telegram, dated the 22nd October 1892, from the Government of Bombay, is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

Copy of a telegram, dated the 22nd October 1892, *from the Government of Bombay, to Bengal, Works, Calcutta.*

Consul-General, Bagdad, telegraphs 20th instant—Five days' quarantine against Karachi has been removed from 18th October.

JAIL DEPARTMENT.

No. 10246, *dated the 18th October* 1892.—Mr. A. D. Larymore made over charge of the Alipore Jail to Mr. P. Donaldson on the forenoon of the 12th October 1892.

No. 10334, *dated the 19th October* 1892.—Babu Mokunda Deb Mookerjee made over charge of the Hooghly Jail to Babu Radhakant Banerjee on the afternoon of the 6th October 1892.

No. 10335, *dated the 19th October* 1892.—Assistant Surgeon Aupoorbo Krishna Das made over charge of the Saran Jail to Surgeon-Captain E. A. W. Hall on the forenoon of the 8th October 1892.

P. DONALDSON,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9165, *dated 24th October* 1892.—Assistant Surgeon Hem Chunder Sen, M.B., did supernumerary duty at the Medical College Hospital on the 7th September 1892.

E. A. BIRCH, M.D., F.R.C.P., LOND., *Brigade-Surgeon, Lieut.-Col.,*
For Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 15th October 1892.—Babu Mahim Chandra Chatterjea, B.A., Deputy Inspector of Schools, Noakhali (class IV), is allowed leave of absence for two months and eighteen days, under article 291 of the Civil Service Regulations, with effect from the 18th October 1892.

Babu Mohim Chandra Bose, Departmental Sub-Inspector of Schools, Faridpur (class VI), is appointed to act as Deputy Inspector of Schools, Noakhali, during the absence, on leave, of Babu Mahim Chandra Chatterjea, or until further orders.

CHARLES H. TAWNEY,
Offg. Director of Public Instruction, Bengal.

NOTIFICATION.

IT is notified for general information that on the results of the Entrance Examination of 1893 being known, the five second grade scholarships allotted to the Rajshahi Division will be awarded to the best students in the division irrespective of districts, and the nine third grade scholarships will be distributed as follows:—

Rajshahi	...	...	...	...	2
Pabna	...	...	...	...	2
Dinajpur	...	...	...	...	1
Bogra	...	...	...	...	1
Rangpur	...	...	...	...	1
Jalpaiguri	...	...	...	...	1
Darjeeling	...	...	...	...	1
			Total	...	9

Besides the above there are two special scholarships—one of the second grade and one of the third grade—for the Rangpur zillah school.

P. NOLAN, *Commissioner.*

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU NABIN CHANDRA DAS has been placed in charge of the Balasore Treasury, with effect from the 24th instant, and has been authorized to draw bills on other treasuries.

G. TOYNBEE, *Commissioner.*

CUTTACK, *the* 14*th October* 1892.

DEPUTY COLLECTOR MAULVI ABBAS ALI has been placed in charge of the Pabna Treasury from the afternoon of 14th October 1892, and authorized to draw bills on other Treasuries.

HARI MOHAN CHANDRA, *Personal Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHI DIVISION, DARJEELING, 21*st October* 1892.

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিস্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০শে নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

			Chests.
Opium manufactured at the Patna Factory	...	...	1,927
Ditto ditto at the Ghazeepore Factory	...	...	1,715
Total		...	3,642

2*nd*.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th October* 1892.

No. 1583B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd November 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Do. ditto at the Ghazeepore Factory	... ...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th November 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th November 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th November 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Thursday, 1st December 1892 ...	1,927	1,715	3,642
Total ...	1,927	1,715	3,642

By order of the Board of Revenue, L.P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 24th September* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th October 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Panga	2,95,033	......	3,03,876	5,98,909
Bombay Karkach	48,991	......	48,043	97,034
Arabian and Persian Gulfs Karkach and Muscat Rock ...	1,95,041	......	1,10,465	3,05,506
Aden Karkach	1,47,412	......	......	1,47,412
Hamburg salt	67,160	......	1,13,918	1,81,078
Tuticorin salt	59,658	......	......	59,658
Fongies Karkach	174	......	......	174
Total ..	8,13,469	......	5,76,302	13,89,771

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd October* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 7th December next in Wards Nos. IV and VIII of the Gaya Municipality, in the district of Gaya, to elect a Commissioner for each of the said Wards in places of Mirza Dost Mohammad and Babu Umesh Chandra Sircar, deceased.

BAZLUL KARIM, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, *the 22nd October* 1892.

NOTIFICATION.

IT is hereby notified for general information, under Rule 21 (*b*) of the rules for the management of charitable dispensaries, that the undermentioned gentlemen have been appointed by the District Board of Faridpur to form a Committee for the management of the charitable dispensary at Bhanga, in the Madaripur sub-division of that district :—

Babu Kailash Chandra Sen	*Members.*
" Borada Sankar Das	
" Prosanna Kumar Das	
" Jadav Chandra Gangoly	
" Sarat Chandra Chaudhri	
" Sarada Prasad Datta	
" Gunga Charan Ghose	
" Jaga Bandhu Chaudhri	
Maulvi Bazlar Rohoman	
" Mohamed Nazem Meah	
Babu Rash Behary Mozoomdar	*Secretary.*
The 1st Munsif of Bhanga	*Ex-officio President.*

H. J. COOKE, *Offg. Commissioner.*

DACCA, *the 17th October* 1892.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the " Gazette of India."*]

MILITARY SECRETARY'S OFFICE.

NOTIFICATIONS.

Simla, the 18th October 1892.

HIS EXCELLENCY THE VICEROY AND GOVERNOR-GENERAL will hold a Levée at Government House, Calcutta, on Thursday, the 8th December 1892, at 9-30 P.M.

All Civil and Military Officers and the Native Officers of the Native Regiments of the Garrison are invited to attend.

Gentlemen purposing to attend the Levée are requested to send their cards to the Aide-de-Camp in Waiting not later than Saturday, the 26th November 1892, after which "No Cards" will be received, and to bring with them to the Levée two cards with their names legibly written on them—one to be given on entering the Government House, and the other to the Aide-de-Camp in Waiting at the time of presentation.

Gentlemen who have not already been presented at the Court of St. James or at Government House will be good enough to add the names of Gentlemen who will present them.

Gentlemen who present others must themselves attend the Levée.

Gentlemen wearing uniform will appear in Full Dress.

Gentlemen not wearing uniform will appear in Evening Dress.

The carriages of Gentlemen (except such as have the Private Entrée) attending the Levée will enter by the North-East Gate, set down under the Grand Staircase, and pass out by the North-West Gate.

The 19th October 1892.

THEIR EXCELLENCIES THE VICEROY AND MARCHIONESS OF LANSDOWNE will hold a Drawing Room at Government House, Calcutta, on Wednesday, the 14th December 1892, at 9-30 P.M.

Ladies purposing to attend the Drawing Room are requested to send their cards and addresses to the Aide-de-Camp in Waiting not later than Thursday, the 8th December 1892, after which "No Cards" will be received, and to bring with them to the Drawing Room two cards with their names legibly written on them—one to be given on entering Government House, and the other to the Aide-de-Camp in Waiting at the time of presentation.

Ladies who have not already been presented at the Court of St. James or at Government House are requested to send their cards through the Ladies intending to present them, with their addresses, to the Aide-de-Camp in Waiting as soon as possible.

Ladies who present others must themselves attend the Drawing Room.

Ladies attending the Drawing Room will be expected to appear in Full Dress, but without trains.

The carriages of those who have the Private Entrée will enter by the South-West Gate, and set down at the South Entrance of Government House.

All other carriages will enter by the North-East Gate, set down under the Grand Stairs, and pass out by the North-West Gate.

The 20th October 1892.

With reference to Military Secretary's Office Notification, dated the 8th October 1892, it is hereby notified that His Excellency the Viceroy and Governor-General will hold a Levée at Government House, Madras, on Friday, the 25th November 1892, at 9-30 P.M., instead of on Saturday, the 26th November, as previously notified.

By Command,

WILLIAM BERESFORD, *Colonel,*
Military Secretary to the Viceroy.

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENT.

Simla, the 20th October 1892.

No. 463.—The services of Mr. H. Luttman-Johnson, Judge and Commissioner of the Assam Valley Districts, are replaced at the disposal of the Government of Bengal.

ECCLESIASTICAL.

The 17th October 1892.

No. 289.—The Reverend Richard Somerville Wood has been appointed a Chaplain on probation on the Bengal (Calcutta) Ecclesiastical Establishment to fill an existing vacancy.

C. J. LYALL,
Secretary to the Govt. of India.

ALLOTMENT OF GENTLEMEN APPOINTED TO THE INDIAN CIVIL SERVICE.

No. $\frac{1 \text{ Estbs}}{468\text{-}505}$

Extract from the Proceedings of the Government of India in the Home Department (Establishments), under date Simla, the 21st October 1892.

RESOLUTION.

THE undermentioned gentlemen have recently been appointed in England to the Indian Civil Service (Bengal Presidency) in the order specified below :—

Mr. J. A. Norrie, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ F. Litticwood, ditto ditto.
„ T. W. Morris, ditto ditto.
„ C. M. King, ditto ditto.
„ J. C. Faunthorpe, ditto ditto.
„ H. R. C. Dobbs, ditto ditto.
„ Mohammad Yusuf, Burma.
„ C. E. Crawford, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ S. C. Mukerjee, Bengal, Lower Provinces.
„ H. F. Samman, ditto.
„ C. A. Barron, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ W. B. Thomson, Bengal, Lower Provinces.
„ G. R. Dampier, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ R. E. V. Arbuthnot, Burma.
„ G. D. Madgavkar ditto.
„ R. B. Hughes, Bengal, Lower Provinces.
„ W. F. Grahame, Burma.
„ A. E. English, ditto.
„ C. L. Dundas, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ J. H. Kerr, Bengal, Lower Provinces.
„ J. R. Pearson, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ E. A. Kendall, ditto ditto.
„ C. P. Beachcroft, Bengal, Lower Provinces.
„ J. T. Rankin, ditto.
„ A. B. Fforde, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ W. F. Rice, Burma.
„ A. B. Kettlewell, North-Western Provinces and Oudh, Punjab, and Central Provinces.
„ A. M. Brigstocke, ditto ditto.
„ J. A. Ezechiel, Bengal, Lower Provinces.
„ R. Parry, Burma.
„ E. R. K. Blenkinsop, North-Western Provinces and Oudh, Punjab, and Central Provinces.

2. The Governor-General in Council has been pleased to attach the undermentioned gentlemen to the Province specified opposite each name as follows:—

Name	Province
Mr. S. C. Mukerjee	Bengal.
„ H. F. Samman	
„ W. B. Thomson	
„ R. B. Hughes	
„ J. H. Kerr	
„ C. P. Beachcroft	
„ J. T. Rankin	
„ J. A. Ezechiel	Assam.
„ J. A. Norrie	North-Western Provinces and Oudh.
„ T. W. Morris	
„ J. C. Faunthorpe	
„ H. R. C. Dobbs	
„ C. E. Crawford	
„ G R. Dampier	
„ J. R. Pearson	
„ E. A. Kendall	
„ A. B. Fforde	
„ F. Littlewood	Punjab.
„ C. M. King	
„ C. A. Barron	
„ C. L. Dundas	
„ A. B. Kettlewell	
„ A. M. Brigstocke	Central Provinces.
„ E. R. K. Blenkinsop	
„ M. Yusuf	Burma.
„ R. E. V. Arbuthnot	
„ G. D. Madgavkar	
„ W. F. Grahame	
„ A. E. English	
„ W. F. Rice	
„ R. Parry	

3. The Governor-General in Council is further pleased to direct that the gentlemen posted to the Lower Provinces of Bengal shall, on arrival at Calcutta, report themselves to the Chief Secretary to the Government of Bengal. Should any of them land in Bombay, they should enquire of the Secretary to the Government of Bombay whether any orders are awaiting them from the Government of Bengal. The officer posted to Assam should report his arrival by telegraph from the port of arrival to the Secretary to the Chief Commissioner of that Province at Shillong, by whom he will be instructed to which portion of the Province to proceed. The officers posted to Burma should proceed to Rangoon and report themselves to the Chief Secretary to the Chief Commissioner of that Province.

4. The officers posted to the North-Western Provinces and Oudh should report themselves to the Chief Secretary to the Government of the North-Western Provinces and Oudh, Allahabad. The officers posted to the Punjab should telegraph from Bombay to the Chief Secretary to the Government of the Punjab, Lahore, for orders as to their destination in the event of their not finding instructions awaiting their arrival at Bombay. The officers posted to the Central Provinces should report by telegraph from Bombay their arrival to the Secretary to the Chief Commissioner of those Provinces at Nagpur, by whom they will be instructed to which portion of the Province to proceed.

5. Local Governments and Administrations are requested to inform the Government of India of the date on which the gentlemen in question so report themselves. Should any officer attached to one of the Upper Provinces in India wish to exchange with an officer of his year attached to another of those Provinces, he is at liberty to do so; but he must report to the Government of India in the Home Department for previous sanction any arrangement of the kind he may be able to effect.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Governments of Bengal and the Punjab for information and guidance, with the intimation that Mr. C. M. King, who has been posted to the Punjab, has been permitted by the Secretary of State to proceed to Calcutta instead of to Bombay, the usual post of debarkation of Civil Servants posted to the Northern Provinces; that a copy be forwarded to the Government of the North-Western Provinces and Oudh and the Chief Commissioners of Burma, the Central Provinces, and Assam for information and guidance; and that it be published in the Supplement to the *Gazette of India*.

Ordered also that a copy of this Resolution be forwarded to each of the gentlemen named therein.

[True Extract.]

P. G. MELITUS,
Offg. Depy. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 21st October 1892.

DISMISSAL AND REMOVAL.

No. 996.—First grade Assistant Apothecary Richard Nugent, Subordinate Medical Department, Bengal, is dismissed the service.

VOLUNTEER CORPS.

RESIGNATIONS

No. 1014.—*2nd (or Cadet) Battalion, Calcutta Volunteer Rifle Corps.*
Lieutenant J. P. Farrell resigns his commission.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 702*T.M.*—*The* 17*th October* 1892.—It is hereby notified that the Commissioners of the Bansberriah Municipality, in the district of Hooghly, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of the Bengal Municipal Act III of 1884, Babu Peary Mohun Banerjee, Deputy Magistrate and Deputy Collector, Hooghly, to be the Chairman of that Municipality.

H. H. Risley,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2725*L.S.-G.*—*The* 23*rd October* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Hari Chand Singh to be a member of the Banka Local Board in the district of Bhagalpur, *vice* Babu Gujadhur Proshad Chowdhury, deceased.

H. H. Risley,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2727*L.S.-G.*—*The* 23*rd October* 1892.—It is hereby notified that, under section 19, clause (3), of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. F. Samuel to be a member of the District Board of Rajshahi in the place of Mr. J. W. Bell, resigned.

H. H. Risley,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2729*L.S.-G.*—*The* 23*rd October* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Taran Krishna Bhowmic to be a member of the Rampur Boalia Local Board in the district of Rajshahi, *vice* Maulvi Abdur Rahaman, resigned.

H. H. Risley,
Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2734*L.S.-G.*—*The* 23*rd October* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Backergunge to be the Chairman of the Backergunge District Board.

H. H. Risley,
Secy. to the Govt. of Bengal.

DECLARATION.

No. 2716M.—The 14th October 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., extending Sumbhoo Chunder Chatterji's Street southward to Harrison road, it is hereby declared that for the above purpose pieces of land, Nos. 2, 3, and 4, Sumbhoo Chunder Chatterji's Street, in the town of Calcutta, district 24-Parganas, measuring, more or less, 2 bighas, 11 cottahs, and 9 chitaks only, are required, the boundaries of which are as follows:—

Portion marked A on plan.—On the north a public road and Sumbhoo Chunder Chatterji's Street; on the south surplus land of the Harrison road; on the east and west public roads.

Portion marked B on plan.—On the north and east No. 5, Sumbhoo Chunder Chatterji's Street; on the south the surplus land of the Harrison road; and on the west a public road.

A plan and specification of the lands have been filed in the office of the Corporation for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

DECLARATION.

No. 2731M.—The 23rd October 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving the junction of Dhobapara Lane with Lansdowne Road extension, it is hereby declared that for the above purpose pieces of land, Nos. 20-1 and 21, Dhobapara Lane, in Dihi Punchannogram, district 24-Parganas, measuring, more or less, 8 cottahs and 12 chitaks only, are required. The boundaries of the land are as follows:—On the North portion of No. 21, Dhobapara Lane; on the South Dhobapara Lane and No. 19, Dhobapara Lane; on the East portions of Nos. 20-1 and 21, Dhobapara Lane; and on the West the surplus land of the Lansdowne Road extension and Dhobapara Lane.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. H. RISLEY,
Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Eastern Bengal State Railway, near the Baruipur station, in the district of the 24-Parganas, will be put up to sale at noon on the 12th November 1892, corresponding with the 28th Kartick 1299 (B.S.), on the spot.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lots in bighas and acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
1	24-Parganas.	Pargana Madummolla, mauza Baruipur.	16th ...	East ...	3 1 0	1 0 1·32	......	......	......	North—Railway fencing. East—Jote land of Kotiram Kal o, Kochimuddy Shekh, Jadub and Mohurruddi Shekh. South—Lot No. 2. West—Railway land.
2	Ditto ...	Ditto ...	Do. ...	Do. ...	2 8 10	0 3 8·60	......	......	......	North—Lot No. 1. East—Jote land of Bassiruddi Sheikh. South—Hori Ghose's house. West—Railway land.
3	Ditto ...	Ditto ...	Do. ...	West ...	0 11 8	0 0 30·41	......	......	......	North—Railway fencing. East—Railway land. South—Lot No. 4. West—Passage from Barnipur railway station to Baruipur Trunk road.
4	Ditto ...	Ditto ...	Do. ...	Do. ...	0 8 4	0 0 21·82	......	......	......	North Lot No. 3. East—Railway A class land. South Lot No. 5. West Passage from Baruipur railway station to Baruipur Trunk road.
5	Ditto ...	Ditto ...	Do. ...	Do. ...	0 15 10	0 1 1·32	......	......	......	North—Lot No. 4. East—Railway A class land. South—Zamindari land belonging to Bassanto Kumar Roy Chaudhury and others. West—Passage from Barnipur railway station to Baruipur Trunk road.
6	Ditto ...	Ditto ...	Do. ...	Do. ...	1 2 0	0 1 18·18	......	......	......	North—Railway fencing. East Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 7. West—Jote land of Noyan Mollah.
	Ditto ...	Ditto ...	Do. ...	Do. ...	0 13 0	0 0 34·38	......	......	......	North—Lot No. 6. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 8. West—House of Haran Chunder Chatterjee.
8	Ditto ...	Ditto ...	Do. ...	Do. ...	0 11 0	0 0 29·00	......	......	......	North—Lot No. 7. East—Passage from Barnipur railway station to Baruipur Trunk road. South—Baruipur road. West—House of Aughore Nath Bose.

Countersigned.

F. R. S. COLLIER, Collector of the 24-Parganas.

TARINI KUMAR GHOSE, Collector under Act X of 1870.

NOTICE is hereby given, under sections 6 and 8 Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's Office of that district on 10th November 1892 for arrears of revenue and other demands due for kist June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole mahal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9	Basudeopur kismat, pargana Bhagalpur, thána Sultanganj.	551 15 0	......	Residue of ijmali share of which separate account not opened.	Pyareh Lall Singh ...	55 2 0	......	5 1 0
59	Rampur taluka, pargana Bhagalpur, thána Sultanganj.	1,240 10 0	......	Ditto ditto ..	Jagmohon Prosad ...	351 15 0	......	63 10 0
93	Mohiudinpur, pargana Bhagalpur, thána Amarpur.	2,138 11 0	......	16a. Pooranchuk dakhili Busoorg Kole.	Bhagwan Dass ...	50 0 0	......	4 11 0
95	Tuppa Mandar, pargana Bhagalpur, thána Banka.	1,706 12 0	......	Residue ijmali share of which separate account not opened.	Shew Sahay Singh and others.	214 0 2	......	23 6 6
201	Yatmadpur, pargana Colgong, thána Colgong.	1,037 13 0	......	Ditto ditto ...	Panna Lall Seal and others.	415 2 0	......	64 15 0
276	Salarpur, pargana and thána Colgong.	630 15 0	......	Residue ijmali share of which separate account not opened.	L. B. D. Broughton ...	252 6 0	......	23 12 0
334	Bisbatti, pargana Chhai, thána Kishunganj.	580 6 0	......	4a. of mauza Bisbatti .	Tekchand Kumar and others.	147 0 0	......	37 0 0
				2a. of ditto ...	Shewak Kumar and others	73 11 0	......	18 8 0
335	Bikrampur Chakrami, pargana Chhai, thána Bitpur.	7,711 15 0	......	1a. 10g. share of mauza Tekhajpur, Bishunpur Gopal.	Jadunath Banerjea ...	23 2 0	......	5 12 0
				3a. 11g. 1k. 1d. share of mauza Bikrampur Hariharpur.	Baisakhi Lall	113 2 0	......	28 3 0
				Ditto ditto ..	Ram Charan Singh and others.	113 2 0	......	4 15 0
				4a. share of mauza Shunkerpur Goshain Daspur.	Munshi Missir and others	60 15 0	......	15 4 0
				12a. share of mauza Shunkerpur Goshain Daspur.	Shew Prosad Missir and others.	182 11 0	......	45 10 0
				1a. share of mauza Bishunpur Gopal Tekhajpur and 2a. of Jamaluddinpur.	Bal Nath Kumar	77 12 0	......	19 6 0
				15g. of mauza Bishunpur Gopal Tekhajpur and 1a. 1g. of mauza Jamaluddinpur.	Mahatab Kumar	58 4 0	......	14 9 0
				1a. 6g. 2c. 2k. share of mauza Jaipur Chohar.	Showkhi Lall Jha and others.	142 14 0	......	17 11 0
352	Dhapdhara, pargana Chhai, thána Kishunganj.	8,193 1 0	......	Residue Ijmali share of which separate account not opened.	Kuldeep Lall and others	5,286 1 0	......	1,218 3 0
353	Tulshipur Tahim, pargana Chhai, thána Kishunganj.	556 0 0	......	4a. share	Bisun Dyal Singh ..	139 0 0	......	34 8 0
				4a. share	Baijnarayan Singh and others.	139 0 0	......	34 8 0
379	Masoom Nawazi, pargana Chhai, thána Kishunganj.	703 15 0	......	Residue ijmali share of which separate account not opened.	Rameshwar Prasad and others.	308 0 0	......	38 8 0
460	Bhagwanpur, pargana Nisankpur Coorat, thána Supaul.	1,263 1 0	......	12a. share of mauza Bhagwanpur.	Radhey Singh	15 0 0	......	2 12 0
472	Sarawri Kalan, pargana Nisankpur Coorah, thána Kishunganj.	851 3 0	......	Residue ijmali share of which separate account not opened.	Munder Bati Kumri and others.	155 1 0	......	29 3 0
475	Jiban urf Chander, pargana Nisankpur Coorah, thána Madhipur.	1,021 1 0	......	Ditto ditto ...	Tetar Bati Kumri ...	120 1 0	......	22 8 0
532	Thalha, pargana Naridigar, thána Supaul.	1,034 3 0	...	9g. 1c. 1k. 1d. 7r. of mauza Thalha.	Ghansyam Singh ..	6 10 0	......	1 4 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh, Manager of Indra Narain Singh.	89 15 0	......	12 7 0
533	Makroohi, pargana Naridigar, thána Supaul.	3,768 0 0	......	5a. 4p. Dabi Putti and Inam Putti, 11g. Doobahi.	Masudan Singh and others	251 4 0	......	47 2 0
547	Maluigote, pargana Malni Gopal, thána Supaul.	1,601 9 0	......	1a. 1g. 1k. in mauza Soolni Sookhpur, and 1a. 1g. 2k. 2k. in Mukh Mandan *alias* Ramnagore.	Masudan Singh	43 10 0	......	8 3 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh ...	100 3 0	......	18 12 0
558	Faridpur, pargana Chhai, thána Katwali.	668 11 0	Entire estate	......	Chakerpani Singh ...	......	104 2 0	......
2745	Kharhan, pargana Chhai, thána Kishunganj.	911 1 0	......	2a. 16g. 3c. 1k. 1d. share ...	Massamat Janki Kumri ...	162 0 0	......	40 14 0
				Ditto ditto ...	Ram Lall	162 0 0	......	40 14 0
				Residue ijmali share of which separate account not opened.	Baisakhi Lall and others	212 7 0	......	53 12 0
3524	Shahpur taluka, pargana Utarkhand, thána Madhipura.	1,523 12 0	......	Ditto ditto ...	Parbhu Narain Singh and others.	62 14 0	......	11 7 0
3851	Kalyanpur Kataiya, pargana Dhaphar, thána Partabganj.	813 5 0	......	6a. share	Jogeshar Singh	342 8 0	......	64 3 0
				Residue ijmali share of which separate account not opened.	Doodh Nath Singh ...	285 6 0	......	53 8 0
3852	Beerpur, pargana Dhaphar, thána Partabganj.	568 3 0	Entire estate	......	Khub Lall Sahu and others.	......	95 13 9	......

Bhagalpur Collectorate, the 17th September 1892.

D. H. AHMED, for Offg. Collector.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th October 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 30th September 1892 ...	54,700	12,05,227	21,70,900	3,58,15,900	15,99,95,200	4,08,93,000	1,90,43,000	25,91,25,227	36,000	2,23,700	65,58,900	68,18,600	1,34,800	31,200	26,61,64,527
ADD—															
Amount of 4-4 notes transferred to 6-4 in London	......	......	......	......	6,000	......	......	6,000	......	......	......	......	......	......	6,000
Amount of 4½, 1879, transferred to 6-4 in London	......	......	......	......	87,100	......	......	87,100	......	......	......	......	......	......	87,100
Amount enfaced at Madras between 1st and 15th October 1892	500	......	......	1,000	10,500	1,500	......	13,000	......	......	......	......	......	......	13,500
Amount enfaced at Bombay between 1st and 15th October 1892	......	......	......	2,00,000	89,500	39,000	......	3,28,500	......	......	......	......	......	......	3,28,500
Amount enfaced at Calcutta between 1st and 15th October 1892	......	28,800	......	51,500	2,000	75,600	......	1,57,900	......	......	......	......	......	......	1,57,900
DEDUCT—	55,200	12,34,027	21,70,900	3,60,68,400	16,01,90,300	4,10,11,100	1,90,43,000	25,97,17,727	36,000	2,23,700	65,58,900	68,18,600	1,34,800	31,200	26,67,57,527
Amount written off in the London registers	......	......	6,500	85,000	6,61,600	55,000	1,000	8,09,100	......	......	1,97,100	1,97,100	......	......	10,06,200
Balance on 15th October 1892 ...	55,200	12,34,027	21,64,400	3,59,83,400	15,95,28,700	4,09,56,100	1,90,42,000	25,89,08,627	36,000	2,23,700	63,61,800	66,21,500	1,34,800	31,200	26,57,51,327

NOTE.—From 9th June 1867 to 15th August 1892—Enfaced from India 8,008 lakhs; re-transferred from London 6,712 lakhs.
„ 16th Aug. 1892 „ 31st „ „ „ „ „ 26 „ „ „ „ 10 „
„ 1st Sept. „ „ 15th Sept. „ „ „ „ 8 „ „ „ „ 17 „
„ 16th „ „ „ 30th „ „ „ „ „ 8 „ „ „ „ 4 „
„ 1st Oct. „ „ 15th Oct. „ „ „ „ 5 „ „ „ „ 9 „

8,055 — 6,752
6,752

Balance against India ... 1,303 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 22nd October 1892.

(693 -1)

C. STUART,
Offg. Superintendent,

W. D. CRUICKSHANK,
Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 17th October 1892.

LIABILITIES.

				Rs.	A.	P.
Capital paid-up				2,00.00,000	0	0
Reserve Fund				48,00,000	0	0
Public Deposits at Head Office ... ... Rs.	85,25,029	0	10	1,65,21,438	2	4
Ditto ditto at Branches ,,	79,96,409	1	6			
Other Deposits at Head Office and Branches				6,30,29,187	6	4
Bank Post Bills, &c.				2,77,109	3	8
Sundries				30,17,995	0	3
Rupees ...				10,76,45.729	12	7

ASSETS.

				Rs.	A.	P.
Government Securities...				79,60,690	0	0
Other authorized investments...				70,39,577	4	0
Loans on Government and other authorised Securities				70.81,749	3	7
Accounts of credit on ditto ditto				58.56,367	13	10
Bills discounted and purchased				1,70,06,788	6	1
Balances with other Banks				6.23,539	8	5
Bullion				5 06,434	9	10
Dead Stock				12,34,783	10	6
Stamps				8.514	12	3
Sundries				16,08,180	9	5
				4,89,21,625	13	11
Cash & Currency Notes at Head Office ... Rs.	2,78,87,466	4	8	5,87,24,103	14	8
Cash & Currency Notes at Branches... .. ,,	3,08,36,637	10	0			
Rupees ...				10,76,45,729	12	7

By order of the Directors,

W. D CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage, 70·8.

BANK OF BENGAL,
Calcutta, 21st October 1892.

(690—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—
1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

WANTED a competent Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court. The services of Surveyor will be required from the 16th of November 1892, for a period of one month certain and possibly longer. Remuneration at the rate of Rs. 10 per diem will be paid besides actual expenses of travelling. The Surveyor must be well qualified, so as to be able to ascertain the true meridian of the place by astronomical observation.

The Surveyor is to bring with him instruments required by him for the survey. The plaintiff in the suit shall pay for the hire of the same.

Applications should be sent to the undersigned on or before the 7th November next.

P. R. KHAUND, for Dy. Commr. and Sub-Judge.
Dhubri, the 14th October 1892. (688—3)

Notice.

WANTED a qualified temporary Sub-Overseer on Rs. 35 per month. Apply to the Superintending Engineer, Orissa Circle.

Cuttack, the 12th October 1892.

WANTED a Sub-Overseer for the District Board of Khulna on a salary of Rs. 40 per mensem rising to Rs. 50 by annual increment of Rs. 2 on approved service, plus travelling allowance of Rs. 15 per month and halting allowance of Re. 1 per day when out of headquarters.

Applications, with original certificates of qualifications, certificate of riding and medical certificates, should be forwarded to the address of the District Engineer, Khulna, on or before the 30th October current.

H. D. CHATTERJEE, L.C.E., Offg. District Engineer.
(678—2)

WANTED a Superintendent for the Rangpur Technical School; must direct carpenter's and blacksmith's shops, be able to teach Mathematics, Surveying, Levelling, Elementary Engineering and Drawing, Power of organization, and maintaining discipline essential. Salary Rs. 100 per mensem with prospect of increase. At present the vacancy is for one year, but there is every prospect of its becoming permanent. Applications, with copies of testimonials, will be received by the undersigned up to 15th November 1892.

E. B. HARRIS, Chairman, Rangpur District Board.

(691—2)

BURMA.

POLICE SUPPLY AND CLOTHING DEPARTMENT.

NOTICE.

SEALED tenders will be received by the Deputy Inspector-General of Police for Supply and Clothing, Burma, for the supplies entered in the subjoined schedules up to 12 o'clock noon on the 15th December 1892, when the tenders will be opened in the presence of those interested who may choose to attend.

Tenderers must tender for all the supplies entered in the schedules, but may tender for either or both of the schedules.

Tenderers for Schedule No. 1 may also, if they wish, tender for the loading, carriage and delivery of the supplies entered in Schedule No. 1 at the following stations:—Pyinmana, Yamèthin, Pyawbwè, Meiktila road, Thedaw, Myittha, Kyauksè, Minbu, Magwè, Pakôkku, and Myingyan.

Tender forms and particulars regarding the contract and the contract-deed can be obtained on application to the Deputy Inspector-General of Police for Supply and Clothing, Burma, Rangoon.

Tenders should be enclosed in sealed envelopes and the superscription "Tender for the supply of rations to the Upper Burma Military Police" should be clearly written on the outside of the envelopes.

The Deputy Inspector-General of Police for Supply and Clothing, Burma, does not bind himself to accept the lowest or any tender, and reserves to himself the right of rejecting any tender without assigning any reason for so doing—

ARTICLE.	Probable quantity.	Date of delivery.	Place of delivery.	Earnest money to accompany tender.
Schedule No. 1.	lbs.			Rs.
Atta, dry, ground	375,000	From 1st April 1893 to 31st March 1894.	Rangoon	5,000
Rice, second sort, for Natives	200,000			
Wheat	2,862,000			
Dhall, of sorts	315,000			
Ghee, cows'	210,000			
Salt	79,000			
Turmeric	13,000			
Chillies	1,000			
Schedule No. 2.				
Atta, dry, ground	750,000		Mandalay	5,000
Rice, second sort, for Natives	1,200,000			
Wheat	5,401,000			
Dhall, of sorts	604,000			
Ghee, cows'	403,000			
Salt	151,900			
Turmeric	25,000			
Chillies	2,000			

Schedule No. 3.

Loading, carriage and delivery of the supplies entered in Schedule No. 1 at—

Pyinmana.	Myittha.
Yamèthin.	Kyauksè.
Pyawbwè.	Minbu.
Meiktila road.	Magwè.
Thedaw.	Pakôkku.

Myingyan.

By order of Chief Commissioner,

H. PARKIN, CAPTAIN,

Deputy Inspr.-Genl. of Police for Supply and Clothing.
Rangoon, the 1st September 1892.

Notice.

THE public are hereby informed that the Kartic Baruni Fair, which is held every year on the banks of the Dhaleswari river near Munshiganj, in the district of Dacca, will commence on the 25th November 1892 A.D., corresponding with 11th Agrahan 1299 (B.S.), and continue up to 5th January 1893. Tradesmen, dealers, and others may buy and sell during these six weeks.

T. L. JENKINS, Chairman.

Estate Herbert Reade Reily, deceased.

PROBATE of the Will of Herbert Reade Reily, late Settlement Officer, Orissa, who died at Cuttack on the 9th October instant, has been granted by the High Court, Calcutta, to Charles Horace Reily, of Calcutta, Barrister-at-Law, to whom all persons having claims against the estate of the said Herbert Reade Reily are requested to send in particulars of their claims on or before the 31st day of January 1893, after which date the assets of the estate will be distributed and regard had only to such claims of which notice may then have been received.

C. H. REILY, Executor.

1, Hastings Street, Calcutta. (689—3)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	26th Oct. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	2nd Nov. ...	Ditto.
Ditto (book-post and pattern packets)	1st ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	2nd ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	2nd ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	31st Oct. ...	Ditto.
Australia, New Zealand, and Tasmania.	31st ,, ...	Ditto.
Straits, China, and Japan ...	28th ,, ...	Per str. *Lightning.*
Rangoon and Moulmein ...	1st Nov. ...	Ditto *Canara.*
Rangoon, Moulmein, Penang, and Singapore.	28th Oct. ...	Ditto *Pentakota.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	26th ,, ...	Ditto *Kola.*
Port Blair	2nd Nov. ...	*Viâ* Madras.
Madras, Colombo, Straits and Hongkong.	3rd ,, ...	A. Lloyd's str. *Niobe.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster.
General Post Office, the 25th October 1892.

Unclaimed Letters held in the Calcutta General Post Office on 25th October 1892.

Alexander, David.	Indian Trading Co.
Baines, R.	Keadle, Carl.
Blong, Mrs.	Marcus, Mrs. J.
Bradley, Wm.	Mason, L. H.
Burrows, P.	Millar, D. L.
Congreve, Sir W. A.	Sandeman, H. D.
Crofton, W. M.	Sargeant, H.
Euselme, G. & Co.	Schuster, Maurice.
Ford, Miss L.	Taunton, Mrs. E.
Gomes, Miss Alice.	Thornhill, E.
Hall, C. A. R.	Turner, W. H.
Hogarth, D. P.	Warringham & Co., Messrs.
Hope, G. W.	Weston, H. F.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Abessis, J., Mr.
Addis, A.
Addis, H. B.
Alexander, George.
Andrews, H. M.
Atkinson, F. S.
Augustine, S. M.
Barrington, Mrs.
Barton, J. G.
Blakie, T.
Brewer, Thos.
Broomfield, A., Esq.
Brown, Frank.
Buyers, M.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Coles, J. A., Esq.
Cornelius, P. F.
Cross, J. C.
Culbard, Mrs.
Davis, Miss L.
Davis, Lacy, Mrs.
Davies, Reginald.
Deavin, H. P.
DeSouza, A. S. R.
Desevaux, Charles.
Dowley, C. B.
Drummond, G.
Dwyer, Dr. M. O.
Ewan, Francis.
Fane, Mrs. R.
Findlay, J. C.
Finkler, M.
George, J., Esq.
Harraden, O., Esq.
Harrington, Rev.
Hill, Mrs, R. G.
Hlelldo, Mrs.
Hough, E., Esq.
Humpage, Alf., Mr.
Isaacs, Elias H.
Johnston, Mrs.
Kemble & Co.
Kramer, Miss Bethy.
Lascelles, J. H.
Lemaitre, A.
Leonardi, F.
Leonardi, O.
Leslie, W.
Lidstone, C. A.
Macaulay, Capt. M.
McCoy, G. E.
McKay, Hector.
McElroy, H.
Mittar, C. M., Mrs.
Moolla Moosajee.
Murphy, J. C.
Murray, Slade.
Naser, Sam. E.
Newcombe, Alfred.
Parker, C.
Parsons, John.
Patterson, E. L.
Peatling, T. H.
Pope, R. M.
Rabe, Mrs. O.
Revelliod, John, Esq.
Reynolds, R.
Roberts, R.
Robertson, Mr.
Romanoff, A. D.
Sanderson, W. L.
Saxby, Frank.
Schmidt, H., Esq.
Smith, Ed A., Esq.
Smith, E , Esq.
Solm, Mrs. M.
Sponce, Reginald, Esq.
St. Clair, C., Mrs.
Stack, Mr.
Staff, Ernest.
Stanier, Beville.
Stebbing, Capt. A. E.
Strchlneen, Seamen E., Mr.
Summers, T., Mr.
Suzor, Samuel.
Swarch, Sofia.
Swetenham, E., Col.
S. C. M. & Co.
Tambkin, S.
Thompson, L.
Tomson, Lisa.
Trahan, Mrs. M.
Van Locy, Madame.
Walker, Mrs. D.
Wallace, R. C.
Wallace, R. E.
Wallerstein, Major.
Walls, John.
Walton, H. E.
Woods, Vernon.
Wyndham, Wm.

Registered Letters.

Aldham, C. J.
Buyers, Mr.
Gay, R., Esq.
Jones, F. H., Esq.
Lascelles, J. H.
Lawler, M., Mrs.
Marchetto, Alberto.

Unclaimed Letters held in the Barrackpore Post Office on the 24th October 1892.

Baker, F. O. A.
Court, M. H.
Dozey, E. C.
Farell, Miss.
Fuller, Mrs.
Gompertz, R. L. D.
Grahmer-Taigler, Mrs.
Gray, T. D.
Henny, J. P. C.
Kingsley, G.
Mann, P. D.
Marklew, H.
Parker, C. F.
Peterson, C. H.
Pigot, Mrs.
Pym, E.
Symons, H.
Thiks, R.
Tyndall, T. H.
Woods, G.

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 21st October 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Enrance from Ganges ...	8	0	
	Thence to Nurpur	4	8	Raiganj.
	From Nurpur to Jangipur ...	7	0	Kanoopore.
	" Jangipur to Berhampur	8	0	Lalbagh.
	" Berhampur to Cutwa ...	5	0	Bedhupara.
	" Cutwa to Nadia ...	8	6	Akandanga.
Bhyrub-Jalangi.	Entrance from Ganges ...	14	0	
	Thence to Akriganj	11	6	
	Akriganj to junction of the Bhyrub and Jalangi ...	10	0	Paherpore.
	Thence to Patkabari	8	0	Lalnagore.
	Patkabari to Nadia	9	0	Gopinathpur.
Mathabhanga.	Entrance from Gauges ...	2	3	
	Thence to Chnypara ...	1	6	Sircarpara.
	From Chnypara to Shikarpur	1	3	Jamalpur.
	" Shikarpur to Boalia ...	2	9	Kodepore.
	" Boalia to Chuadanga ...	6	6	Mohespore.
	" Chuadanga to Kishanganj and Hanskhali...	6	0	Mothoorapore.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	22-10-92	6	7·42	75·42	
	Rampur Boalia	22-10-92	12	8 86	50 86	
	Entrance of Bhagirathi ...	22-10-92	7	15·75	61·06	
	Entrance of Bhyrub-Jalangi ...	22-10-92	...	13 16	51·42	
	Entrance of Mathabhanga ...	22-10-92	...	7·18	.. ...	
Bhagirathi	Berhampur ...	24-10-92	12	12·16	45·91	
Jalangi ...	Kishnaghur ...	21-10-92	...	10 50	19·39	
	Sarupganj ...	22-10-92	6	12 42	20·72	
Matabhanga.	Hanskhali ...	22-10-92	...	7·37	18·22	

PURNA CHANDRA BOSE,
For Exe. Engr., Nadia Rivers Division.

Berhampur, the 24th October 1892.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1st – Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, orthereabouts. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series	10	0	0	2	8	0
,, each of the Madras, Bombay, and Allahabad Series	6	0	0	7	0	0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			2	0	0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town.			For mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	3
,, each of the Madras, Bombay, and Allahabad Series, per copy ..	0	5	3	0	5	9
,, the Calcutta Series. For the year	7	2	6	8	6	3
,, each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.*

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.
Subscription rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum.				Per annum.		
	Rs.	A.	P.		Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half ,, ,, ...	,,	10

Casual advertisements. 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

BIBLIOTHECA INDICA.

Sanskrit Series. Rs. A.

Advaita Brahma Siddhi, fasc. I—II @ /6/ each ... 0 12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each ... 4 14
Anu Bhashyam, fasc. I ... 0 6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each ... 6 0
Aphorisms of Sandilya (Eng.), fasc. 1 ... 1 14
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each ... 3 12
Ashtasáhasriká Prajná páramitá, fasc. I—VI at /6/ each ... 2 4
Asvalayana Grihya Sútra, fasc. II—IV @ /6/ ... 1 2
Asvavaidyaka, fasc. I—V @ /6/ each... ... 1 14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. 1, fasc I ... 1 0
Bhámati (Sans.), fasc. I—VIII @ /6/ each ... 3 0
Brahma Sútra (Eng.), fasc. I ... 0 12
Brihadharma Puránam, fasc. I ... 0 6
Brihat Aranyaka Upanishad (Sans.), f. c. VI, VII and IX @ /6/ each ... 1 2
Ditto (Eng.), fasc. II—III @ /6/ each ... 0 12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each ... 1 14
Chaitanya-Chandrodaya Nátaka (Sans.), fasc. II—III @ /6/ each ... 0 12
Chaturvarga Chintamani (Sans.) Vols. I, fasc. I—11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1 2, @ /6/ each ... 21 0
Chhándogya Upanishad (Eng.), fasc. II ... 0 6
Dasarupa, fasc. II and III @ /6/ ... 0 12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each ... 4 8
Hindu Astronomy (Eng.), fasc. I—III @ /6/ each ... 1 2
Kálamádhava (Sans.), fasc. I and IV @ /6/ each ... 1 8
Kátantra (Sans.), fasc. 1—VI @ /12/ each ... 4 8
Katha Sarit Ságara (Eng.), fasc. I—XIV @ /12/ each ... 10 8
Kaushitaki Brahman Upanishads, fasc. II ... 0 6
Kurma Purana (Sans.), fasc. I—VIII @ /9/ each ... 3 0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ... 1 14
Lalita-Vistara (Eng.), fasc. I—III @ /12/ each ... 2 4
Madana Párijáta (Sans.), fasc. I—IV @ /6/ each ... 1 8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each ... 0 12
Márkandeya Purána (Sans.), fasc. IV—VII @ /6/ each ... 1 8
Márkandeya Purána (Eng.), fasc. I ... 0 12
Mimámsa Darsana (Sans.), fasc. II—XIX @ /6/ each ... 6 12
Nárada Pancharátra (Sans.), fasc. IV ... 0 6
Nárada Smriti (Sans.), fasc. I and III @ /6/ ... 1 2
Nayavártikam (Sans.), fasc. I ... 0 6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II fasc. 1—6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc. 8 10
Nitisára, or The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each ... 1 8
Nyáya Darsana (Sans.), fasc. III ... 0 6
Nyáya Kusumánjali Prakaranam (Sans.) Vol I fasc. I and II @ /6/ each ... 0 12
Parisishta Parvan (Sans.), fasc. I—IV @ /6/ each ... 1 8
Pingala Chhandah Sutra (Sans.), fasc. II—III @ /6/ each ... 0 12
Prithiráj Rásau (Sans.), Part I, fasc. 1, Part II, fasc. I—V @ /6/ each ... 2 4
Ditto (Eng.), Part II, fasc. I ... 0 12
Prákrita Lakshanam (Sans.), fasc. I ... 1 8
Prásara Smr (Sans.), fasc. I—VII @ /6/ each ... 2 10
Prásara, Institutes of (English) ... 0 12
Paruta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each 4 8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each 4 2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each 3 6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each 2 4
Sama Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V 1—8 @ /6/ each fasc. ... 13 8
Sankhya Sútra Vritta (Sans.) fasc. I and II @ /6/ each ... 0 12
Sáhitya Darpana (Eng.) fasc I—IV @ /6/ each ... 1 8
Sánkhya Aphorisms of Kapila (Eng.), fasc. I and II @ /6/ each ... 0 12
Sarva Darsana Sángraha (Sans.), fasc. II ... 0 6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each ... 0 12
Sankhya Pravachana Bhashya, fasc. III (English preface only) ... 0 6
Sri Bháshyam (Sans.), fasc. I ... 0 6
Susruta Samhita (Eng.), fasc. I and II @ /12/ each ... 1 8
Taittiríya Aranya (Sans.), fasc. I—XI @ /6/ each ... 4 2
Ditto Bráhmana (Sans.), fasc. I—XXIV @ /6/ each ... 9 0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each ... 12 6
Taittiríya Prátisákhya (Sans.), fasc. 1—III @ /6/ each ... 1 2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each ... 0 12
Tándyá Bráhmana (Sans.), fasc. I—XIX at /6/ each ... 7 2
Tattva Chintámani, fasc. I—X (Sans.) @ /6/ each ... 3 12
Tul'si Sat'sai (Sans.), fasc I ... 0 2
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each ... 3 16
Uvásagadasáo (Sans.), fasc. I—V @ /12/ ... 3 12
Varáha Purána (Sans.) fasc. I—VIII @ /6/ each ... 3 0
Váyu Purána (Sans.), Vol. I, fasc. 1—6; Vol II, fasc. 1—7 @ /6/ each fasc ... 4 14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each ... 0 12
Viváráratnákara (Sans.), fasc. I—VII /6/ ... 2 10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/ ... 1 14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each ... 4 6
The same bound in cloth ... 5 2

Tibetan Series. Rs. A.

Sher-Phyin, fasc. 1—II @ /1/ each ... 2 0
Rtogs brjod dpag bsam khri Sin (Tibetan and Sans.), fasc. I 1 0
Alamgirnamah, with Index text), fasc. I—XIII @ /6/ each 4 14

Arabic and Persian Series.

Aín-i-Akbarí (text), fasc. I—XXII @ 1/ each ... 22 0
Ditto (Eng.), Vol. 1, fasc. I—VII ... 12 0
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each ... 37 0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each 7 2
Beale's Oriental Biographical Dictionary, pp. 291, 4to. ... 4 8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each ... 21 0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each ... 14 0
Fihrist- -Túsí, or, Túsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each ... 3 0
Futúh-ul-Shám Waqidi (text), fasc. I—IX @ /6/ each ... 3 6
Ditto Azádí (text), fasc. I—IV @ /6/ each ... 1 8
Haft Asmán, History of the Persian Mansawi (text), fasc. I 0 12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each ... 4 8
Iqbálnamah-i-Jahangiri (text), fasc. I III @ /6/ each ... 1 2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each ... 36 12
Maásir-ul-Umara, Vol. I, fasc. I—IX; Vol. II, fasc. I—V @ /6/ each ... 4 5
Maghází of Waqidi (text), fasc. I—V @ /6/ each ... 1 14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each ... 5 10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I—IV @ /12/ each ... 3 0
Muntakhab-ul-Lubab (text), fasc. I—XIX @ /6/ each ... 7 2
Mu'asir-i-'Alamgírí (text), fasc. I—VI @ /6/ each ... 2 4
Nukhbat-ul-Fikr (text), fasc. I ... 0 6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each ... 1 8
Suyúty's Itqan, on the Exegetic Sciences of the Koran, with Supplement (text), fasc. II—IV, VII—X, @ 1/ each 7 0
Tabaqát-i-Násirí (text) fasc. I—V @ /6/ each ... 1 14
Ditto (Eng.), fasc. I—XIV @ /12/ each ... 10 8
Táríkh-i-Fíróz Shahi of Ziaa-al-din Barni (text), fasc. I—VII @ /6/ each ... 2 10
Táríkh-i-Baihaqi (text). fasc. I—IX at /6/ each ... 3 6
Táríkh-i-Fíroza, of Shams-i-Siráj A tif (text), fasc. I—IV @ /6/ each ... 1 8
Wís o Rámín (text), fasc I—V @ /6/ each ... 1 4
Zafarnámah, Vol. I, fasc. 1—9; Vol. II, fasc. 1—8, @ /6/ each ... 6 6

ASIATIC SOCIETY'S PUBLICATIONS.

1. ASIATIC RESEARCHES, Vols. VII, IX to XI, Vols. XIII and XVII, and Vols. XIX and XX @ 10/ each ... 80 0
DITTO, Index to Vols. I—XVIII ... 5 0
2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl., @ /4/ per No.; and from 1870 to date @ /6/ per No.
3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), @ 1/ per No. to subscribers and @ 1/8 per No. to non-subscribers.

N. B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*

4. Centenary Review of the Researches of the Society from 1874—1883 ... 3 0
General Cunningham's Archæological Survey Report for 1863-64 Extra No., J. A. S. B, 1864) ... 1 8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No, J. A. S. B., 1868) ... 1 8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S B, 1875) ... 3 0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No J. A S. B., 1878) ... 3 0
Introduction to the Maithili Language of North Bihár, by G A. Grierson—Part I, Grammar (Extra No., J A. S. B, 1880) ... 1 8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882) ... 3 0
5. Anis-ul Musharrahin ... 3 0
6. Catalogue of Fossil Vertebrata... ... 2 0
8. Catalogue of the Library of the Asiatic Society, Bengal 3 8
9. Examination and Analysis of the Mackenzie Manuscripts by the Revd. W. Taylor ... 2 0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis ... 1 8
11. Istiláhát-us-súfíyah, edited by Dr. A. Sprenger, 8vo. ... 1 0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each ... 32 0
13. Jawámi-ul-'ilm ir-riyázi, 168 pages with 17 plates, 4to., Part I ... 2 0
14. Khizánat-ul-'ilm ... 4 0
15. Mahábhárata, Vols. III and IV @ 20/ each ... 40 0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to. @ 6/ each ... 18 0
17. Purana Sangraha, I (Markandeya Purana), Sanskrit ... 1 0
18. Sharaya-ool-Islám ... 4 0
19. Tibetan Dictionary by Csoma de Körös ... 10 0
20. Ditto Grammar ... 3 0
21. Vuttodaya, edited by Lt.-Col. G. E. Fryer ... 2 0
Notices of Sanskrit Manuscripts, fasc. I—XXIII @ 1/ each ... 23 0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra ... 5 0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[Second Publication.]

THE following Act passed by the Lieutenant-Governor of Bengal in Council received the assent of His Honour on the 4th September, 1892, and having been assented to by His Excellency the Viceroy and Governor General on the 4th October, 1892, is hereby published for general information :—

ACT No. I OF 1892.

An Act to further amend the Village Chaukidari Act, 1870.

Preamble.

WHEREAS it is expedient to further amend the Village Chaukidari Act, 1870: It is enacted as follows:—

Construction and extent.

1. This Act shall be read with, and taken as part of, Bengal Act VI of 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; and it shall extend to all districts in which the said Act so amended is now or may be hereafter in force.

Definition of "Magistrate" omitted.

"District Magistrate" substituted for "Magistrate of the District" and "Magistrate."

2. (1) In section 1, the definition of "Magistrate" shall be omitted.

(2) Except as is otherwise provided in this Act, for the words "Magistrate of the District" and for the word "Magistrate" so often as they occur respectively, in the Village Chaukidari Act, 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; the words "District Magistrate" shall be substituted.

(3) In section 64, the words "and Magistrates" shall be omitted; and for the words "Magistrates of Districts," the words "District Magistrates" shall be substituted.

3. For section 3, as amended by section 2 of Bengal Act I of 1886, the following shall be substituted :—

"The District Magistrate may—

Appointment of panchayats.

"(*1*) by an order in writing, appoint not less than three nor more than five residents in any village within the district of which he has charge to be the panchayat thereof;

or (*2*) he may, with the previous sanction of the Local Government, direct that the adult male rate-paying residents of any village shall select, according to any rules that may be prescribed by the Local Government and published in the *Calcutta Gazette,* not less than three nor more than five residents of the village to be the panchayat thereof; and the District Magistrate shall, if he approves of the persons so selected, appoint such persons to be the panchayat; but if in his opinion any person so selected is, for reasons to be recorded by him in writing, unfit to be a member of the panchayat, the District Magistrate shall appoint a fit and proper resident to be a member of the panchayat :

Provided that no panchayat shall be appointed in any place to which the Bengal Municipal Act, 1884, has been, or may hereafter be, extended :

Provided also that the Local Government shall be entitled to prescribe that in certain specified local areas, to be notified in the *Calcutta Gazette,* the number of persons to be appointed to discharge the duties of a panchayat may be reduced to one.

4. After section 3 the following section shall be inserted :—

"3A. The District Magistrate may from time to time by an order in writing, with the sanction of the Commissioner, delegate his powers under this Act, either wholly or in part, to any Magistrate of the first class subordinate to him, or to any Magistrate in charge of a Sub-division or to the District Superintendent of Police; and by a like order, and with the same sanction, may withdraw such delegated powers."

Delegation of powers by the District Magistrate.

5. For section 4, the following shall be substituted :—

"The District Magistrate may, from time to time, by an order in writing under his hand, declare any local area or group of dwellings, within the district of which he has charge, to be a village for the purposes of this Act."

Power to define a village.

6. In section 5, the words "or in two or more villages so situate as in section 4 is set forth;" and the words "or villages," so often as they occur in this section, shall be omitted.

Amendment of section 5.

7. For section 11, the following shall be substituted :—

"The District Magistrate shall determine the number of chaukidars to be employed in a village:

Number of chaukidars to be determined by the District Magistrate.

Provided that, without the sanction of the Commissioner, there shall not be more than one chaukidar for every sixty houses."

8. For section 12, the following shall be substituted :—

"The salaries of chaukidars appointed shall be determined by the District Magistrate:

The District Magistrate to determine salaries of chaukidars.

"Provided that such salaries shall not be less than two nor more than six rupees per mensem."

9. For section 13, the following shall be substituted :—

"The panchayat shall impose an assessment yearly in each village equal to the amount required for the pay and equipment of the chaukidars, together with fifteen per cent. above such amount, in order to provide for payment of the expenses of collection and losses from the non-realization of the rate from defaulters."

Salaries to be provided by assessment.

10. For section 14, the following shall be substituted :—

"All owners or occupiers of houses in any village, and any person who has within such village a cutcherry for collecting rents, shall be liable to assessment for the purposes of this Act."

Persons liable to assessment.

11. For section 35, the following shall be substituted :—

"(1) The panchayat shall, when a vacancy exists, nominate a person to be a chaukidar under this Act, and the District Magistrate shall, if satisfied with such nomination, appoint such nominee to be chaukidar:

Appointment and dismissal of chaukidar.

Provided that if the panchayat fail to nominate within a reasonable time a person to be a chaukidar, or the District Magistrate is not satisfied with such nomination, the District Magistrate shall appoint any person he thinks fit to be a chaukidar.

"(2) The District Magistrate, or the panchayat with the sanction of the District Magistrate, may, from time to time, dismiss any chaukidar so appointed."

12. Sections 36 and 37 are hereby repealed.

13. For section 39, the following shall be substituted :—

"Every chaukidar appointed under the provisions of this Act shall perform the following duties :—

Duties of chaukidar.

1st.—He shall give immediate information to the officer in charge of the police-station within the limits of which the village is situate of every unnatural, suspicious or sudden death which may occur, and of any offence specified in Schedule B which may be committed within his village, and he shall further keep the police informed of all disputes which are likely to lead to any riot or serious affray.

2nd.—He shall arrest all proclaimed offenders and any person who in his presence commits any offence specified in Schedule B, and any person against whom a hue-and-cry has been raised of his having been concerned in any such offence, whether such offence has been or is being committed within his village or outside of it, and shall, without delay, convey any person so arrested to the said police-station.

3rd.—He shall, to the best of his ability, prevent, and may interpose for the purpose of preventing, the commission of any offence specified in the said schedule.

4th.—He shall assist private persons in making such arrests as they may lawfully make, and shall report such arrests without delay to the officer in charge of the said police-station.

5th.—He shall observe, and, from time to time, report to the officer aforesaid the movements of all bad characters within his village.

6th.—He shall report to the officer in charge of such police-station the arrival of suspicious characters in the neighbourhood.

7th.—He shall report to the officer aforesaid, in a form signed by one member of the panchayat, the births and deaths, if any, which have occurred within his village at such intervals as the District Magistrate may determine.

8th.—He shall report to the officer aforesaid the death or absence for more than two consecutive months of any member of the panchayat.

9th.—He shall supply any local information which the District Magistrate or any officer of police may require.

10th.—He shall obey the orders of the panchayat in regard to keeping watch within his village and other matters connected with his duties as chaukidar.

11*th*.—He shall assist the person collecting the rate in making such collection."

14. For section 42, the following shall be substituted:—

Fines and penalties to be credited to District Chaukidari Reward Fund.

"All fines and penalties levied under this Act shall be credited to a District Chaukidari Reward Fund, the control over which shall rest with the District Magistrate."

Amendment of section 43.

15. In section 43, for the words "or person as the Magistrate shall appoint," the words "as the Local Government may by rules made under this Act prescribe or direct," shall be substituted.

Amendment of section 44.

16. In section 44, for the words "as the Magistrate may appoint," the words "as the Local Government may prescribe or direct," shall be substituted.

17. For section 46A, the following shall be substituted:—

Appointment of tahsildar.

"The District Magistrate may at any time, on the application of the panchayat of any village, or of his own motion if, in his opinion, the collection of the rate is badly carried out, or if the chaukidar is not regularly paid, appoint a tahsildar to assist the person collecting the rate; and such tahsildar shall exercise all the powers vested in the panchayat for the collection of the said rate; and the District Magistrate shall, on a like application, and he may of his own motion, revoke such appointment."

18. For section 62, the following shall be substituted:—

Powers of the panchayat may be exercised by the District Magistrate.

"All powers vested in the panchayat for the nomination and dismissal of chaukidars and for making the assessments hereinbefore directed to be made may, in case the panchayat, after a notice in writing from the District Magistrate to exercise such powers, or any of them, refuse or, after the lapse of a reasonable time in that behalf, neglect forthwith to exercise the same, be exercised by the District Magistrate.

19. For Schedule B, the following shall be substituted:—

"SCHEDULE B

(referred to in sections 39 and 41).

Offences to be reported and for which a chaukidar may arrest.

Murder, culpable homicide, rape (when the offender is not the husband of the woman raped), dacoity, robbery, theft, mischief by fire, house-breaking, counterfeiting coins, causing grievous hurt, riot, administering stupefying drugs, kidnapping, and all attempts and preparations to commit, and abetments of the said offences."

CALCUTTA;
The 18*th October* 1892.

C. H. REILY,
Assistant Secretary to the Govt. of Bengal,
Legislative Department.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, OCTOBER 26, 1892.

☞Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 13th October 1892:

NO. 11 OF 1892.

A Bill to legalise in certain cases the execution within British India of capital sentences which have been passed by British Courts exercising in or with respect to foreign territory jurisdiction which the Governor General in Council has in such territory.

WHEREAS a capital sentence is occasionally passed by a British Court exercising in or with respect to foreign territory jurisdiction which the Governor General in Council has in such territory;

And whereas there may be in such territory no secure place for the confinement of a prisoner under sentence of death or no suitable appliances for his execution in a decent and humane manner;

It is hereby enacted as follows:—

Execution in British India of certain capital sentences not ordinarily executable there.

1. (*1*) When a person sentenced to death by a British Court in the exercise of such jurisdiction as is referred to in the first paragraph of the preamble to this Act is to be executed, and, in the opinion of the Court, should for any such reason as is referred to in the second paragraph of the said preamble be executed in British India, the Court shall issue its warrant for his execution to the superintendent or keeper of a jail in British India, and shall in such warrant prescribe, as nearly as may be, the place in British India where such superintendent or keeper is to cause the execution to be carried out.

(*2*) The jail in British India to which the Court is to send its warrant shall be such as the Governor General in Council, or a Local Government authorised by him in this behalf, may by general or special order direct.

STATEMENT OF OBJECTS AND REASONS.

THE passing of an enactment in the sense of this Bill has been recommended by the Governor of Bombay in Council in whom the political control of the Kattiawar and other States is vested. The States in Kattiawar alone are between four and five hundred in number, and most of them are very small, their jurisdiction extending in many cases to one or two villages only, and in some cases to a fraction of a village.

Criminal jurisdiction in serious cases is exercised with respect to most of these States by Courts presided over by British Political Officers, and cases occasionally occur in which for one or other, or both, of the reasons set forth in the preamble to the Bill it is expedient that sentences should be carried into effect in British India. In the case of sentences of imprisonment this is already provided for by law, but no provision of the like nature has hitherto been made for sentences of death, and the present Bill meets this defect with regard to a carefully limited class of such sentences.

The 8th October, 1892.

ALEX. EDW. MILLER.

S. HARVEY JAMES,

Secretary to the Government of India.

[REGISTERED No. 29.]

No. 43 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

The 15*th October* 1892.—The following notice issued by the Government of India, in the Revenue and Agricultural Department, is published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTICE.

All communications relating to the Inventions and Designs Act, 1888, including applications and specifications, should be addressed to the Secretary, Revenue and Agricultural Department at Calcutta.

M. W. ROGERS, *Lieut.-Col.*, R.E.,
Secretary under the Inventions and Designs Act.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE ORISSA DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 13th October 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Orissa Division for the year 1891-92.

THE report was submitted more than half a month late, but the Commissioner, Mr. Toynbee, has given good reasons for the unpunctuality. The division was fortunate in having had very few changes of officers during the year, Messrs. Stevenson, Allen, and Cornish, the District Officers of the three districts comprised in the division, Cuttack, Puri, and Balasore, having held charge continuously. The prescribed amount of touring was done by the Commissioner and by all of the District and Sub-divisional Officers, and it is noticed that the tours were well distributed and not confined to the cold-weather months. During the year Angul and the Khondmals were constituted a separate district, the report on which is reviewed in the Political Department.

Crops and condition of the people.

2. The rainfall was below the average and badly distributed, being deficient in the early months of the rainy season and excessive in September. The winter rice crop was rather poor, in spite of which, however, export went on briskly: both these causes led to high prices, unaccompanied by any rise in the rate of wages. Public health declined owing to the high prices and poor water-supply, and the death-rate per thousand rose from 22·5 in the year before to 25·00, the chief cause of death being small-pox and fever. This latter disease is said to be increasing in Balasore and spreading southwards from the Midnapore district, but the figures under that head in Balasore, viz., 11,539 against 11,185 in the previous year, do not point to any great increase. Small-pox was particularly virulent in Cuttack and Puri, and the deaths from the disease in those two districts increased from 1,139 in 1890 to 4,926 in 1891. The Collector of Cuttack attributes the increase, though on rather slender grounds, to defective vaccination and consequent increase in inoculation. It is noticed as a remarkable fact that the *Dol Jatra* festival at the temple of Jagarnath in Puri was unaccompanied by any outbreak of cholera.

One of the chief features of the year was the violent cyclone which visited the division in the month of November and devastated the littoral tracts, especially those of the Puri district. The area affected was not, however, large, and the inland tracts were much benefited by the heavy rain which accompanied the storm.

Manufactures and trade.

3. There are no manufactures to speak of in the division except that of salt. This industry had been in a very slack condition, and its unsatisfactory progress during the past year has been noticed in the Annual Resolution on the Salt Department. Both the general export and import trade of the division were unusually brisk, and the former showed an increase of 14 lakhs of rupees in value, and the latter of 18 lakhs over the figures for the preceding year. The chief export is rice, which was sent in great quantities to Madras and other ports in spite of the high prices which prevailed locally.

Census.

4. The general results of the census of 1891 are as follows:—

DISTRICT.	POPULATION IN		Increase.	Ratio of increase to population of 1891.
	1881.	1891.		
Cuttack	1,738,165	1,937,671	199,506	·102
Puri	888,487	944,998	56,511	·06
Balasore	945,250	994,625	49,345	·04
Total ...	3,571,902	3,877,294	305,362	·07

The increase is steady and general, and not much below that of the province generally.

Crime.

5. Under this head the Commissioner writes:—"The chief feature of the year was the decrease in cognizable and increase in non-cognizable crime. . . . . . . This division is happily free from serious outbreaks of heinous crime. The Uriyas are as a rule a peaceful and law-abiding race, and seldom concern themselves with affairs outside their own village boundaries. That the year 1891-92 should have been devoid of any special feature in its criminal history is a matter for congratulation."

Police.

6. The following remarks of Mr. Stevenson, the Collector of Cuttack, are said to be fairly representative of the whole division in the matter of the village police:—"In many places the condition of the village chaukidar is deplorable; what *jagir* he has is too limited in area to support him and his family, while the villagers are now very generally refusing to pay him the customary contributions in kind, having come to know that they cannot be legally forced to make them. As might be expected, the chaukidar is the creature of the zamindar or villagers, yet while refusing to make him independent of their influence, we somewhat inconsistently expect him to act as if he were so, and to furnish correct statistics and reports of crime."

This position of the chaukidars will not be remedied till their number, status, and wages are arranged for in the course of the settlement operations. Mr. Toynbee recommends the resumption of all service lands and the payment of the chaukidars by a cess as in Khurda. His opinion, as that of an officer peculiarly well acquainted with the division, carries great weight.

Civil Justice.

7. The following statement compiled by districts from the figures submitted by the Commissioner, and supplied to him by the District Judge, shows the work of the Civil Courts during the year:—

District.	Sub-division.	Description of Court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5A and 5B.			Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of the year to total disposed of.	Number of unit cases disposed of per Munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1		3	4	5A	5B	6	7	8	9	10	11	12
Cuttack ...	Sadar	Judge and Subordinate Judge.	2	109	580	663	......	26	2,207	·17	·12	......
		Munsif	1	649	2,431	2,964	......	116	4,725	·16	·15	1,691
	Kendrapara ...	Do.	1	522	1,652	2,073	......	101	3,512	·08	·09	1,274
	Jajpur	Do.	1	930	1,219	1,924	......	225	6,891	·18	·15	1,786
Puri	Sadar	Do.	1	1,092	1,285	2,236	......	141	5,477	·01	·18	1,802
Balasore	Sadar	Do.	1	676	2,240	2,772	......	144	10,581	·30	·18	1,710
		Total ...	7	3,978	9,407	12,632	......	753	33,393	·18	·12	1,652

The figures for unit cases disposed of per Munsif, shown in column 12, have been obtained by taking three Small Cause Court as equal to one ordinary case, and three ordinary cases as equal to one title case. The average number of cases disposed of by each Munsif is 1,652. The Munsifs of the Sadar station of Cuttack, and of Jajpur, Puri, and Balasore have exceeded the average, but the Munsif of Kendrapara has fallen far below it. The Munsif of Puri also shows a very good percentage of witnesses detained over two days, but the ratio in Balasore is bad, and two other Munsifs—those of Cuttack and Jajpur—kept more than 10 per cent. of their witnesses waiting more than two days. None of the Munsifs have a very large pending file.

Mr. Toynbee quotes some interesting remarks by Mr. B. L. Gupta, the Judge of Cuttack. The following are extracts:—

"The exclusion of rent suits from civil courts deprives the civil litigation of this province of a prominent feature. The cases which come for adjudication before the Munsifs' courts are generally of the simplest nature. The money suits are generally based on bonds, and a good many of them in the district of Cuttack arise out of petty contracts for earthwork in connection with the extensive irrigation works. The title suits in the Munsifs' courts are mostly between raiyats in regard to possession of land, and one special feature in connection

with them is the certified copy of the settlement '*bhouria*' and '*bhian*' (chittah) on which one party or the other mainly relies in support of his claim. The aid afforded by settlement papers renders the adjudication of such cases comparatively easy."

This is a remarkable statement in view of the assertion commonly made that a record of rights becomes useless after two or three years unless it is kept up. Undoubtedly it is important that it should be kept up and changes recorded; but the "*bhouria*" and "*bhian*" spoken of by the Judge, which the raiyats regard so lovingly and which are so useful in the decision of disputes, are records of the settlement of sixty years ago, which have not been corrected or renewed since they were made.

"A certain amount of vexatious and worse than useless litigation is caused by the compulsory reference to the Civil Court by Deputy Collectors of cases under the Land Acquisition Act. Almost all these cases are of an extremely petty nature, the matter of difference being a few rupees which the parties never think worth their while to contest in the civil court. Such cases are generally disposed of *ex-parte* by the Munsifs (who are vested here with the powers of a Judge under the Act), and the costs often exceed the amount in dispute. It should be borne in mind that the Collector is by the present law compelled to refer a case to the civil court even where no claimant appears."

The evil here referred to will be dealt with in the Bill which is now under the consideration of the Government of India for the amendment of the Land Acquisition Act of 1870.

Mr. Toynbee's statement that the popular feeling is much opposed to the transfer of rent suits to the Civil Courts is of importance at the present time, when part of the Tenancy Act has just been extended to Orissa, and it has been under discussion whether to extend the whole or not, thereby transferring the rent suits from the Deputy Collectors' to the Munsifs' Courts.

Criminal Justice.

8. The following statement gives the chief features of the working of the Criminal Courts of the Division during the year:—

DISTRICT.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average of cases disposed off per officer (column 5 ÷ column 4).	Average of witnesses attended per case disposed of (column 8 ÷ column 5).	Ratio of column 11 to column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Cuttack...	Sadar ...	Stipendiary ...	6½	1,526	2,099	·54	6,528	·14	·28	523	65	234	4	...
		Honorary Benches	1	220	256	·50	537	·10	.	6	...	220	1	...
	Banki ...	Stipendiary ...	1	130	191	·43	547	·03	·31	50	...	130	4	...
		Honorary Benches	.	...	...	...	...			...	...	...	......	...
	Jajpur ...	Stipendiary ...	1	484	613	·62	2,259	·08	·09	148	26	184	4	...
		Honorary Benches	1	132	191	·34	643	..	..	24	8	132	4	..
	Kendrapara ...	Stipendiary ...	1	267	357	·64	2,358	·02	·37	139	...	267	9	...
		Honorary Benches	1	207	233	·51	955	·08	·45	18	1	207	4	...
Puri ...	Sadar ...	Stipendiary ...	3	6[illegible]0	7[illegible]2	·71	3,150	·04	·12	230	18	206	5	...
		Honorary Benches	1	807	852	·91	843	·07	.	64	6	807	1	...
	Khurda ...	Stipendiary ...	2½	3[illegible]9	5[illegible]1	·63	1,835	·01	·28	122	4	159	4	...
		Honorary Benches	1	2[illegible]9	259	·45	1,079		·4	16	...	434	4	...
Balasor	Sadar ...	Stipendiary ...	4	753	1,018	·64	5,110	·008	·21	515	1	188	6	...
		Honorary Benches	1¾	317	341	·7009	708	·03	·3	...	...	181	2	...
	Bhadrak ...	Stipendiary ...	2	452	683	·601	4,258	·04	·13	...	...	226	9 5	...
		Honorary Benches	1	39	60	·3	224	..	...	...	...	39	4	...
	Chandbali ...	Stipendiary ...	..	...	...	.		...	...	..	...	......	... ..	...
		Honorary Benches	1	108	182	·83	306	..	..	...	...	108	3	..
	Total	Stipendiary ...	21	4,631	6,064	·83	26,040	·03	·23	1,728	114	221	5.6	·065
		Honorary Benches	8¼	2,019	2,364	·15	5,095	·01	·25	128	7	248	2·04	·054

The average quantity of work done by Stipendiary Magistrates was 221 cases, with 5·6 witnesses to a case: the heaviest number was disposed of at Jajpur and Kendrapara. The Honorary Bench at Puri disposed of the large number of 807 cases, petty of course. In only one Court (the Honorary Bench at Cuttack) were over 10 per cent. of the witnesses detained over two days, though the Sub-divisional Officer at Jajpur nearly reached that number. The number of witnesses summoned was very large at Kendrapara and Bhadrak, 9 and 9·5, respectively. The highest percentage of cases modified or reversed on appeal is shown by the Kendrapara Bench, the appeal having been upheld in 9 cases out of 20. The orders of the Stipendiary Magistrates of Cuttack, Kendrapara, and Khurda were modified or reversed in more than 25 per cent. of cases. The ratio of A cases remanded more than six times throughout the division was

6·5 per cent. in the case of Stipendiaries and 5·4 per cent. in the case of Honorary Magistrates and Benches. The number of cases remanded more than six times by the Cuttack and Jajpur Stipendiary Magistrates was unduly large. The following officers remanded more than 10 per cent. of cases of this class six times and over:—

	No. of cases.	No. remanded six times and more.
Mr. A. C. Sen	57	8
Babu Braja Mohan Roy	74	14
„ Gopal Bullubh Das	38	11
„ Man Mohan Roy	148	26
„ Kedar Nath Dutt	120	15

Sessions cases.

9. The results of sessions trials are shown below by districts:—

	District.			
	Cuttack.	Puri.	Balasore.	Total.
Number committed during the year	24	16	25	65
Number disposed of	23	18	24	65
Number in which conviction obtained	20	13	18	51
Number of above in which sentence modified or reversed by High Court.	1	1	2	4
Number of cases acquitted by Sessions Judge.	3	5	6	14

These figures are unusually good, especially in Cuttack.

Fine statement.

10. The following statement shows the fines imposed and realized during the year:—

	District.			
	Cuttack.	Puri.	Balasore.	Total.
	Rs.	Rs.	Rs.	Rs.
Amount due at commencement of the year.	8,808	8,125	4,668	21,601
Amount imposed during the year ...	17,153	7,996	10,612	35,761
Amount collected during the year ...	13,477	6,986	9,174	29,637
Amount outstanding at end of year	7,822	6,889	4,523	19,234

The Commissioner states that he has given special attention to the question of realizing fines and writing off such as are irrecoverable. The Lieutenant-Governor agrees with him that there is still room for improvement in the outstanding balance, which amounted to Rs. 19,234 at the end of the year under report, though it is less than the sum Rs. 21,601 which was due at the end of the previous year.

Honorary Magistrates' attendance.

11. The attendance of the Honorary Magistrates is shown by the following statement:—

District.	Number of times asked to attend.	Number of times actually attended.	Number of times absent with leave or notice.	Number of times absent without leave or notice.	Total absence.
Cuttack	1,314	905	156	253	409
Puri	1,856	1,082	28	746	774
Balasore	388	271	79	38	117

Mr. Toynbee speaks very highly of the good work done by the Benches of Honorary Magistrates, without whom it would, he says, be impossible in the present days of high pressure to carry on the criminal administration. The Lieutenant-Governor has read with pleasure the list submitted by him of 20 Honorary Magistrates whose attendances exceeded 80 per cent. of the sittings arranged for them.

Registration of Documents.

12. The table below shows the use made of the Registration Offices throughout the Division:—

DISTRICT.	Class of Registration Office.	Number of Offices.	Number of documents registered.	Average per office.
Cuttack	Special ...	1	2,406	2,406
	Rural ...	3	4,898	1,632
Puri	Special ...	1	1,969	1,969
	Rural ...	2	4,262	2,131
Balasore	Special ...	1	1,717	1,717
	Rural ...	2	2,817	1,408

It appears that registration is particularly popular in the part of the Puri district round Pipli, the rural office at that place having registered 2,619 documents, the largest number of any office in the division.

Land revenue and cesses.

13. The following statement shows the demand, collections, and balances of each district for the year:—

DISTRICT.	Class of demand.	Class of estates.	Number of estates.	DEMAND.		COLLECTIONS OF 1891-92.		BALANCE ON 1ST APRIL 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Cuttack... ...	Land Revenue ...	I	23	1,01,466	...	1,01,466	...	...	...
		II	4,142	7,16,276	2,880	7,16,148	2,880	128	...
		III	8	72,695*	14,381*	68,803	13,649	2,714	311
		Total ...	4,173	8,90,437	17,261	8,86,117	16,529	2,842	311
	Road Cess	Estates ... / Rent-free tenures	9,036	1,29,500	17,405	1,12,122	14,015	17,378	3,300
	Zamindari dák ...	Estates	1,563	8,351	1,349	7,729	1,198	622	151
Puri	Land Revenue ...	I	3	10,255	...	10,255	...	...	...
		II	474	2,29,939	...	2,29,828	...	111	...
		III	7	3,46,764	1,42,169	3,23,729	29,788	23,035	1,12,381
		Total ...	484	5,86,958	1,42,169	5,63,812	29,788	23,146	1,12,381
	Road Cess	Estates and rent-free tenures.	5,685	68,523	3,386	65,771	2,358	2,752	1,028
	Zamindari dák cess	Do.	364	3,904	223	3,206	28	698	195
Balasore ...	Land Revenue ...	I	148	35,003	...	35,003	...	...	...
		II	1,373	3,53,628	...	3,53,341	...	287	...
		III	19	25,632	3,076	24,505	2,554	1,127	522
		Total ...	1,540	4,14,263	3,076	4,12,849	2,554	1,414	522
	Road Cess	Estates and rent-free tenures.	11,046	71,820	6,095	66,423	5,152	5,307	1,843
	Zamindari dák cess...	Do.	818	5,090	800	4,844	854	246	6
		GRAND TOTAL ...	*34,709	21,78,846	1,92,724	21,23,173	72,476	64,495	1,10,827
				23,71,570		21,95,649		1,74,322	

* 1,509 remitted.

The collections of Land Revenue in classes I and II were very good throughout. The percentage of current collections on current demand in the class III estates, i.e., those held direct by Government, was 94·6 for Cuttack and 93·3 for Puri. This is well above the prescribed minimum of 90 per cent. for the class, but the balances, both current and arrear, in Puri are very large, as also are the balances on account of road-cess in all the districts of the division. The total arrears under all heads have only been brought down from Rs. 1,84,724 to Rs. 1,74,322.

Survey and Settlement.

14. The Survey and Settlement operations for the whole province were in progress during the year. Colonel Sandeman, was placed in charge of the survey with a view to expediting and better organizing the work. The subject will be dealt with fully in considering the report of the Director of Land Records and Agriculture. The following statement given by the Commissioner shows briefly the most important parts of the work done during the year:—

District.	Total area in square miles.	Deduct area not to be surveyed and settled.	Balance to be surveyed and settled.	Percentage on column 4 up to 31st March 1892 of area— Demarcated.	Traversed.	Cadastrally surveyed.	Attested and rights recorded.	Remarks.
1	2	3	4	5	6	7	8	9
Cuttack ...	3,696*	1,457*	2,239	100·	61·32	89·70	3·12	* Includes the area of Banki.
Puri ...	2,504	1,483	1,021	100·	100·	100·	23·60	
Balasore ...	2,060	378	1,682	53·50	2·08	...	...	

The settlement was under Mr. H. Reily with a strong staff of assistants. About 1,000 square miles of attestation were completed.

Certificate work.

15. The following statement shows the number of certificates filed and disposed of during the year:—

District.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1		3	4	5	6	7	8	9
					Rs.		Rs.	
Cuttack	Water rate	7,694	7,560	15,254	47,647	10,872	27,251	4,382
	Road cess	3,098	935	4,033	34,837	2,742	21,011	1,291
	Miscellaneous	939	626	1,565	79,341	1,174	11,418	391
Puri	Khas mahals	2,366	782	3,148	97,669	4,763	66,155	266
	Road cess	1,239	290	1,529	29,391	1,243	27,735	286
	Wards	22	4	26	1,123	26	1,123	... ...
	Miscellaneous	246	33	279	6,014	204	2,771	75
Balasore ...	Khas mahals	453	15	468	2,361	468	2,328	... ...
	Water rate	940	1,484	2,424	8,370	2,203	7,108	221
	Cess	1,383	196	1,579	20,372	1,155	16,791	414
	Wards	429	24	453	4,118	176	1,950	84
	Zamindari dák	249	168	417	1,314	272	842	145
	Miscellaneous	286	16	302	7,852	228	4,476	6.

The small number of cases pending at the close of the year in each of the three districts as compared with the institutions is satisfactory.

Land acquisition.

16. The cases instituted and disposed of are shown below:—

District.	Number of cases pending from last year.	Number of cases instituted.	Total.	Number of cases disposed of.	Balance pending at close of year.
Cuttack	481	3,742	4,223	3,588	635
Puri	0	4	4	0	4
Balasore	6	8	14	5	9

It is observed that in none of the districts does the number of disposals come up to the number of cases instituted. The number of pending cases in Cuttack is moreover very large. It is explained that the work was unusually heavy owing to land having been taken up for many new distributaries of the canal system, and for the East Coast Railway.

Partition.

17. The following statement shows the partition work of the Division during the year:—

	District.		
	Cuttack.	Puri.	Balasore.
1	2	3	4
Number of cases pending on 31st March 1891 ...	67	2	13
Ditto instituted	10	......	1
Total for disposal ...	77	2	14
Number of cases disposed of	17	1	4
Ditto pending at end of year	60	1	10
Ditto pending over six months	58	1	10

The number of cases pending over six months is much too large both in Cuttack and Balasore. The Commissioner says that many cases are over 15 years' old.

Wards' Estates.

18. The demands, collections, and balances in the Wards' Estates are shown in the following table:—

District.	Demands, current and arrear.	Collections.	Balances.
	Rs.	Rs.	Rs.
Cuttack ...	5,48,519	2,10,528	3,37,991
Puri ...	12,341	7,900	4,441
Balasore ...	88,522	46,362	42,160

The collections in all districts, both of arrear and current demands, are indifferent, especially in the Cuttack district, where the percentage of current collections on current demands is only 47·5, and of total collections on total demands only 38·3. The two chief estates are those of Kanika and Kujang in the Cuttack district, both of which lie along the sea coast and suffered from the inrush of salt water caused by the cyclone of November. In Kujang, out of a current demand of Rs. 1,36,645 for rent and cesses, only Rs. 814 were collected.

Excise.

19. The following statement shows the consumption and the income under the heads of country spirit, ganja, and opium:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
		Rs.		Rs.		Rs.	Mds.	Rs.		Rs.	Mds.	Rs.
Cuttack	25	13,032	7,125	24,276	85	18,969	112	41,407	79	20,801	147	1,66,153
Puri	11	2,445	2,665	6,170	40	11,190	84	28,377	32	9,401	44	78,134
Balasore	15	2,919	1,790	6,353	21	5,176	27	10,173	68	22,666	143	1,63,940

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Cuttack	2,66,290	0 2 2
Puri	99,465	0 1 8
Balasore	1,85,376	0 2 11
Total ...	5,51,131	0 2 3

The total excise revenue of the Division increased from Rs. 5,04,741 in the previous year to Rs. 5,51,131, but there was a large falling off in the revenue from country spirits in the Cuttack district which has not been explained.

The opium revenue increased in Puri and Balasore, but fell off greatly in Cuttack. Of this also the Commissioner offers no explanation.

Income-tax.

20. The following table shows the income-tax assessments and collections:—

District.	Number of persons assessed.	Net demand for the year.			Net collections during the year.			Balance.	Remarks.
		Tax.	Penalty.	Total.	Tax.	Penalty.	Total.		
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
Cuttack	1,070	23,135	448	23,583	23,135	448	23,583	...	
Puri	567	13,851	16	13,867	13,851	16	13,867	...	
Balasore	939	14,427	186	14,613	14,427	186	14,613	...	
Total ...	2,576	51,413	650	52,063	51,413	650	52,063	...	

It is very satisfactory to find that the demand, including tax and penalties, was realized in full.

Communications.

21. The year was marked by the commencement of work on the East Coast Railway, a project which will be of the greatest advantage to the province, especially if it is carried on through Midnapore to Calcutta. Neither the fact that work was stopped in May 1892, nor the reasons for such stoppage, were officially communicated to the Lieutenant-Governor, and the fact is much to be regretted. The Commissioner's suggestion, that when the railway is made the roads through Orissa to Puri and to Ganjam should be placed under the District Board, approves itself to the Lieutenant-Governor. Their importance will be much diminished by the opening of the railway. Sir Charles Elliott has much pleasure in repeating here the praise, which, as noted in the report, he bestowed on Mr. Beale, the District Engineer of Puri, for the excellence of the roads in that district, and especially in the Khurda Sub-division.

Education.

22. The number of schools of different classes and of the pupils in them, and the cost and the rate of cost per head of the pupils, are shown in the following statement:—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost.						Cost per head of pupil.	Population.	Ratio of total in column 4 to total boys in district, i.e., 16 per cent. on population of district.
				Provincial.	District Board.	Municipality.	Fees.	Other.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.		
Cuttack	High	5	968	5,707	......	840	12,156	1,691	20,394	21 1 1	1,938,132	·20
	Middle	35	1,906	3,097	5,035	252	4,523	6,734	19,641	10 4 10		
	Primary ...	3,959	58,975	1,511	18,421	1,019	1,03,032	17,838	1,41,821	2 6 5		
	Miscellaneous ...	14	175	15,276	......	......	1,134	90	16,500	94 4 6		
	Total ...	4,013	62,024	25,591	23,456	2,111	1,20,845	26,353	1,98,356	3 3 2	......	....
Puri	High	1	122	2,493	......	......	2,179	......	4,672	38 4 8	944,998	·10
	Middle	22	852	240	4,607	69	1,212	2,202	8,[illegible]30	9 12 5		
	Primary ...	1,115	14,654	2,543	5,607	637	36,013	4,679	49,479	3 6 0		
	Miscellaneous ...	8	33	1,414	......	......	......	......	1,414	42 13 7		
	Total ...	1,146	15,661	6,690	10,214	706	39,404	6,881	63,895	4 1 3	......	......
Balasore	High	3	327	2,454	......	......	4,857	1,629	8,940	27 5 5	994,625	·23
	Middle	28	1,450	1,953	4,551	125	1,891	6,905	15,425	10 10 2		
	Primary ...	1,983	34,104	1,541	11,951	324	65,845	53,445	1,33,106	3 14 5		
	Miscellaneous ...	8	138	1,938	603	......	10	502	3,053	22 1 11		
	Total ...	2,022	36,019	7,886	17,105	449	72,603	62,481	1,60,524	4 7 3	......	......

The percentage of boys at school in Puri is low, and the cost per pupil in the high schools in the same district is much higher than in those of the other districts of the division. The large figure of Rs. 94 per head in the miscellaneous schools of the Cuttack district is presumably due to the expense of the medical and survey schools.

The Ravenshaw College sent up 33 candidates to the Entrance, of whom 10 passed, a ratio of 30 per cent., the general ratio for the province being 40 per cent. The Commissioner speaks well of the spread of physical training during the year.

Besides these public institutions there were also 1,057 private schools, comprising 7,137 pupils.

Female education progresses fairly, there being 95 special girls' schools with 2,330 pupils, apart from which 3,285 girls studied in boys' schools. Three girls passed the middle vernacular scholarship, 21 the upper primary scholarship, and 183 the lower primary scholarship examinations. The Lieutenant-Governor is glad to see that the Balasore District Board have opened special schools for the benefit of aboriginal boys, and also that physical training has received a fair share of attention.

Dispensaries.

23. The working of these institutions, of which there were altogether 17 in the division, is shown in the table below:—

District.	Number of dispensaries.	Income from—					Daily average patients.		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In-patients.	Out-patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Cuttack	8	6,900	375	2,543	4,799	14,617	2·85	109·98	·02
Puri	5	600	1,503	3,553	2,692	8,347	2·98	43·44	·01
Balasore	4	344	1,238	822	1,252	3,656	1·63	32·29	·01

The numbers have not increased or decreased during the year. The Lieutenant-Governor has noticed with pleasure the help given to the hospitals of Orissa by the Maharaja of Keonjhur, the Raja of Atgarh, Rajas Baidyanath Pandit and Baikanth Nath De Bahadur, and Babu Satyandra Nath De.

Local Self-Government.

24. The following table shows the average attendance of members at the meetings of the District and Local Boards and Municipalities:—

		District Board.	Local Board.	Municipality.
Cuttack	Sadar	7·8	7·0	51·5
	Kendrapara	......	7·3	49·1
	Jajpur	......	6·7	58·3
Puri	Sadar	5·5	3·7	46·6
	Khurda	......	3·5	......
Balasore	Sadar	7·84	6·5	70·8
	Bhadrak	......	6·45	......

The attendance in the municipalities is fair, especially at Balasore, but otherwise it can only be described as poor.

On this subject Mr. Toynbee writes:—

"On the whole, I fear it must be admitted that local self-government is not a plant which has yet taken root in Orissa. The Uriyas have not, as a class, the power of uniting their efforts for the common good, nor are there amongst them a sufficient number of individuals with unselfishness, zeal, leisure, and energy enough to leaven the whole body. The meetings as a rule are content to agree to all the proposals of the official Chairman, and to confirm his action without question. There is happily an almost entire absence of that spirit of factious opposition which seems to be so common in Bengal; but there is *per contra* no sign of any real interest in public affairs. I apprehend that many years will elapse before this apathy disappears; and that the spread of education and the opening up of the province by railway communication will be the chief means of awakening the province to new political life."

The neglect of sanitation by the Puri Municipality, as well as the general slackness of the administration there, were commented on by the Lieutenant-Governor when he received an address from the Municipal Commissioners at that place, and it is hoped that some improvement will be the result.

25. Under the heads of "Public Opinion" and "General Remarks" the Commissioner discusses at considerable length the attitude of the people of Orissa towards the Survey and Settlement operations at present being carried on. The following extract sums up the position as judged by Mr. Toynbee :—

General.

"The survey and settlement operations, which came into full play during the year 1891-92, are perhaps to the body of the people of Orissa the most important fact in its history, and one which comes most home to every individual. Without being able to record that these operations were conducted without any friction, hardship, or exactions, it is satisfactory to be able to state that the Government officers have not met with any open or active opposition, and that there is every prospect of their carrying their work through without it. The survey and settlement have undoubtedly exercised and unsettled men's minds ; but there has been all along an under-feeling of confidence that the Government revenue will be equitably adjusted, and that all cases and disputes arising out of the settlement proceedings will be fairly and justly dealt with."

The following remarks also repay quotation :—

"I first came to Orissa as Famine Relief Officer in 1866, and after a service (in all grades and capacities and in all three districts) of about eight years, it was my privilege to return to it as Commissioner at the commencement of the year under report. In all directions and on all sides the immense strides made by the province, generally in education, commerce, irrigation, communications, and in general wealth and prosperity, are conspicuous to the most casual and superficial observer. And yet if one looks below the surface, the great mass of the people live the same lives and have the same limited hopes and aspirations that they had 20 years ago. The ordinary Uriya raiyat's sole request and desire is still to be left alone and not to have his condition improved against his will. A large proportion of his earnings is still spent on social and religious ceremonies and he seldom moves beyond the boundary of his own village. If ever the great mass of the Uriya people is to awake from its lethargy and the province is to cease to be the "sleepy hollow" which my predecessor called it, the instrument of the revival will, I think, be railway communication."

26. Sir Charles Elliott has read with pleasure the good account of the work done during the year by Messrs. Cornish, Allen, and Stevenson, the Collectors of Balasore, Puri, and Cuttack, and also by Mr. F. W. Duke as Sub-divisional Officer of Khurda, and Maulvi Dadar Baksh, Tahsildar of Khurda. From Mr. Toynbee the Lieutenant-Governor has received useful advice and valuable co-operation in all matters concerning the Division.

Officers.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE PATNA DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 19*th October* 1892.

RESOLUTION. No. 2964.

READ—

The Annual General Administration Report of the Patna Division for the year 1891-92.

Tours and Inspections.

THE amount of touring done by the officers of this division was not in accordance with the orders of Government in several instances. The Commissioner's tours only amounted to 110 days, the prescribed minimum being 120 days, and the whole amount except three days in April was done in the last five months of the year, instead of being distributed as it should be. over the whole year. The tours of the district officers of Patna, Shahabad, and Muzaffarpur, and of the sub-divisional officer of Buxar, also fell short of the prescribed limit. These deficiencies were partly due to ill-health in some cases and to frequent changes in other cases; but the natural result was an incompleteness of inspection both of districts by the Commissioner, and of sub-divisions by the Commissioner and the district officers. It is true that every district office was inspected by the Commissioner, but the following sub-divisions were not inspected by him at all;—

Patna ...	Barh. Bihár. Dinapore.	Shahabad ...	Sasarám. Bhabhua.
		Gaya ...	Nawádah. Aurangabad.

In many cases sub-divisional offices were inspected only once during the year by the district officers, and in the case of Sasarám not even once. The Shahabad district office and treasury were also only inspected once during the year. This is not satisfactory, and the Lieutenant-Governor feels it his duty to insist both on the prescribed minimum of touring being carried out, unless in any case special exemption is, for good reason shown, allowed by Government orders in advance, and on strict attention being paid to the orders of Government as to inspection of offices, treasuries, and sub-treasuries.

Condition of the people, &c.

2. The rainfall of 1891 was unevenly distributed and deficient in all districts, and the Division came within measurable distance of famine, especially the northern districts. Excessive rain in March 1891 injured the *rabi* crops which were then ready for cutting. In May and June the rainfall was more normal and even, and the result was a good *bhadoi* crop in nearly all districts; but the rains stopped prematurely in August and September, and the winter rice crop suffered severely in consequence, the outturn varying generally between 3 annas and 6 annas of an average crop. There was no rainfall throughout the winter, and the *rabi* crop was extremely scanty in consequence, probably only 3 or 4 annas, except where artificial irrigation was tried. The Shahabad District was saved by the Sone Canal, the crops under which were magnificent, and the irrigated *rabi* area exceeded the highest previous record. In Gaya and Patna great use was made of irrigation from "páins" and wells, and the system of "páins" was much extended in the cold weather, thus affording a great deal of employment to poor labourers. In Saran the great diversity of crops cultivated, and the diligent use of wells, preserved the dense population from severe distress. Champaran had more rain and better crops than any other district in North Bihár. Muzaffarpur and Darbhanga were the two

districts which suffered most from drought and loss of crops, and there was serious anxiety about the prospects of famine in these districts. The first report, on the expected scarcity was submitted to the Government of India on the 18th December, and from March onwards monthly reports were submitted, half-monthly reports being received from the Collectors of the affected districts. Relief works were opened in March in Muzaffarpur and Darbhanga, which swelled to large dimensions in April, May, and June; elsewhere test works were opened and closed on finding that they attracted little or no labour. The severest pinch of distress was felt in April and May, and the story of it will be told in the Divisional Report for the current year; but it may be said here that the Division passed through a time of severe trial with much greater ease than the histories of similar distress could have led any one to expect, and that the district and sub-divisional officers did splendid service by the energy and discretion with which they controlled the arrangements made for relief. It was of great advantage also to the Lieutenant-Governor that he had visited all these districts in November and December 1891, and had been able to acquire some knowledge of the localities and to discuss the impending measures with the district staff. Fortunately the previous year's crop had been a good one, and had not been largely exported, and the agriculturists were sagacious enough to sow an unusual area with sweet potatoes, which provided a great quantity of food.

Emigration.

3. Mr. Forbes's report gives a very interesting account of the year's emigration from the Patna Division. There was a decrease in the number of emigrants to the Colonies, the figure for the year being only 3,298. In the case of Colonial emigration the numbers can be stated with precision. The number of emigrants to the tea districts is unknown; 1,898 were registered for the Labour Districts, but besides this, there was an extensive free emigration, both to the labour districts of Assam, Cachar, and Sylhet, and to the tea gardens of the Duars. An important feature of the year's work was an attempt, on the part of Government, in conjunction with the British India Steam Navigation Company, to stimulate emigration to Burmah. The subject has been reported on by the Director of Land Records and Agriculture in his Annual Agricultural Report, and will be noticed in connection with that report.

Manufactures.

4. The most important manufacture of the Division is indigo. Owing to the heavy rain early in the year, followed by unusual dryness later, the manufacture flourished above the average. The outturn in the districts where the crop is mainly grown is given in the following statement for the two years 1890-91 and 1891-92.—

Districts.	No. of factories.	1891-92.		1890-91.	
		Outturn.	Value.	Outturn	Value.
		Mds.	Rs.	Mds	Rs.
Muzaffarpur	23	24,000	43,20,000	16,400	32,80,000
Darbhanga	30	18,600	33,48,000	10,200	20,40,000
Champaran	31	23,000	41,40,000	13,700	27,40,000
Saran ...	15	18,000	32,40,000	9,600	19,20,000
Total ...	99	83,600	1,50,48,000	49,900	99,80,000

The indigo industry is said to give employment in the Muzaffarpur district alone to a daily average of 30,000 persons throughout the year.

In Shahabad the industry is dying away, the only concern that consistently turns out any considerable amount of indigo being the Jagdispur concern, belonging to Messrs. Thomson and Mylne of Bihia and Jagdispur. With the

exception of saltpetre, in the manufacture of which there was nothing remarkable during the year, the other industries of the division are small and local. Saltpetre is chiefly manufactured in the northern districts of Bihár, and the following statistics concerning it are reproduced from the Commissioner's report:—

	Refined saltpetre.	
	1891-92.	1890-91.
	Mds.	Mds.
Muzaffarpur	81,520	68,251
Darbhanga	52,846	56,120
Champaran	52,732	64,793
Saran	81,349	67,601

Statistics.

5. The following table shows the number and rate of births and deaths in the principal towns of the division:—

Districts.	Municipal Towns.	Population.	Deaths registered. 1890-91.	Deaths registered. 1891-92.	Deaths Rate per mille. 1890-91.*	Deaths Rate per mille. 1891-92.	Births registered. 1890-91.	Births registered. 1891-92.	Births Rate per mille. 1890-91.*	Births Rate per mille. 1891-92.
Patna	Patna	167,529	2,758	3,472	17·21	20·72	2,758	2,886	17·2	17·22
	Barh	12,363	445	621	18·8	50·23	338	425	23·	34·37
	Bihár	47,723	1,136	1,338	23·19	28·03	1,422	1,677	29·	35·14
	Dinapore	14,419	......	880	......	19·81	....	416	... ..	9·36
Gaya	Gaya	80,383	3,157	3,472	41·3	43·19	1,904	2,063	25·0	25·6
	Tikari	11,532	253	401	20·7	34·7	.. ...	76	...	6·5
	Daudnagar	9,851	160	292	16·2	29·6	...	101	... ...	10·2
Shahabad	Arrah	46,387	822	1,219	17·7	26·26	1,058	1,339	24·8	28·6
	Jagdispur	12,468	230	292	18·4	23·41	357	350	28·56	28·07
	Buxar	13,871	358	428	25·8	30·84	219	300	12·4	21·62
	Doomraon	18,380	616	1,020	33·5	55·49	624	577	35·	31·39
	Sasarám	22,637	594	946	26·2	41 78	766	675	35·1	29·82
	Bhabhua	9,978	147	251	14·7	25·16	203	321	35·	32·18
Muzaffarpur	Muzaffarpur	49,192	961	1,240	22·6	25·2	901	1,247	21·22	25·3
	Hajipur	21,487	567	772	22·6	35·9	676	630	26·95	29·3
	Lalganj	12,493	481	528	29·27	41·8	445	454	27·08	37·1
	Sitamarhi	8,715	248	212	40·4	24·3	241	242	39·34	27·7
Darbhanga	Darbhanga	73,429	1,851	1,860	28·	25·3	1,963	2,274	29·7	30·8
	Madhubani	17,525	482	639	40·4	36·4	643	646	53·9	36·8
	Roserah	10,885	311	384	26·8	35·2	334	306	28·8	28·1
Saran	Chapra	57,352	973	1,614	16·9	28·14	1,075	1,608	18·7	28·03
	Revelganj	18,473	331	555	24·1	41·19	443	385	32·	28·57
	Siwán	17,709	420	480	23·7	27 1	479	657	27·1	37·09
Champaran	Motihari	13,108	230	367	22·31	27·99	310	351	30·1	26·77
	Bettiah	22,780	924	787	43·45	37·00	651	659	30·6	30·9

* The death and birth rates for 1890-91 have been taken from the previous year's report.

Probably in connection to some extent with the short rainfall, which left drying swamps where in ordinary years there would be a good supply of water, the health of the Division generally was worse than in the previous year, the total recorded number of deaths being 401,398 against 365,864. A certain amount of the increase is clearly attributable to influenza, the rest being apparently due to cholera and fever.

With only four exceptions, the registered death-rate was higher in 1891-92 than in 1890-91, and this no doubt is partly due to increased mortality and partly to improved registration, for the figures of several places, such as Barh, Bhabhua, Daudnagar and others, for 1890-91, were incredibly low. The birth-rate returns are also improved, though in some towns, such as Patna, Dinapore and Tikari, they are still much too low to be true. The improvement in registration is said to be mainly due to the fact that, at the beginning of 1892, the registration in municipalities was transferred to the police.

Civil Justice.

6. The following table shows the working of the Civil Courts of the Division during the year:—

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of— Ordinary.	Small Cause Court.	Details of cases in columns 5A and 5B. Money.	Rent.	Title.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number.	Ratio of cases pending at end of year to total disposed of.	Number of unit cases disposed of per Munsif.
1	2	3	4	5A	5B	6	7	8	9	10	11	12
Patna	Sadar	Judge and Subordinate Judge.	4	311	467	627	19	132	4,500	·07	·46	......
		Munsifs	4	2,719	874	1,461	1,732	400	6,642	·14	·34	952
	Bihár	Do.	1	891	......	153	181	57	1,870	·25	·46	505
	Dinapore	Cantonment Magistrate.	1	......	65	65	......	......	21	......	·07	......
Gaya	Sadar	Judge and Subordinate Judge.	3	283	347	457	70	103	3,730	·22	·39	......
		Munsifs	3	1,184	......	496	473	215	7,886	·18	·33	538
	Aurangabad	Do.	1	383	87	266	149	55	2,068	·14	·38	467
Shahabad	Sadar	Judge and Subordinate Judge.	2½	210	282	393	21	78	3,872	·23	·5	...
		Munsifs	2½	2,097	392	679	2,383	317	7,559	·10	·21	1,496
	Buxar	Do.	2	2,150	90	293	1,569	384	5,521	·08	·21	1,475
	Sasarám	Do.	2	1,248	24	462	663	147	4,102	·28	·52	774
Muzaffarpur	Sadar	Subordinate Judge	1	199	......	99	14	86	1,598	·45	1·005	
		Munsifs	2	3,290	448	1,283	2,223	232	12,538	·15	·18	1,931
	Sitamarhi	Do.	1	1,497	......	619	736	142	5,052	·34	·13	1,781
	Hajipur	Do.	1	1,175	146	394	855	72	3,571	·25	·14	1,368
Darbhanga	Sadar	Subordinate Judge	1	129	......	64	20	45	1,276	·53	1·50	...
		Munsifs	1	1,319	228	628	773	146	4,835	·20	·07	1,687
	Madhubani	Do.	1	1,196	......	537	572	87	3,511	·06	......	1,370
	Samastipur	Do.	1	1,564	71	495	953	187	5,533	·36	·14	1,962
Saran	Sadar	Judge and Subordinate Judge.	3	220	318	475	4	98	5,130	·13	·57	.....
		Munsifs	3	3,000	370	997	1,953	420	11,344	·28	·27	1,321
	Siwan	Do.	1	1,148	169	608	545	159	6,150	·08	·16	1,517
	Gopalganj	Do.	1	973	......	652	252	69	4,491	·10	·27	1,111
Champaran	Sadar	Munsifs	2	3,198	701	1,880	1,785	234	20,413	·04	·22	1,950
		Total	45½	30,788	5,055	14,083	17,895	3,865	1,34,113	·17	·25	1,284

The unit in column 12 is obtained by taking one title as equal to three ordinary rent or money suits, and one Small Cause Court suit as equal to one-third of an ordinary suit. The average disposal per Munsif of such units was 1,284, which is very low compared with the Munsifs of Eastern and Central Bengal, and below the average of the province. The average was much exceeded by the Munsifs of Samastipur, Muzaffarpur, Champaran and Sitamarhi, while the Munsifs of Bihár, Gaya and Aurangabad fell far below the average standard. The small outturn of work by the Munsifs of the Gaya district has long been the subject of comment and enquiry. The highest ratio of detention of witnesses over two days in Munsifs' courts was at Samastipur (36 per cent.) and Sitamarhi (34 per cent). The Munsifs of Bihár, Sasarám, Hajipur and Saran detained more than 20 per cent. of their witnesses over two days. The ratio of pending cases to cases disposed of was highest at Sasarám and Bihár (46 per cent): in the courts of the Munsifs of Bihár, Gaya and Aurangabad it exceeded 30 per cent. On the whole it may be broadly said that the less work a Munsif turns out, the longer he detains his witnesses, and the more pending cases he has on his list.

The average ratio of orders confirmed to total number of appeals decided was 54 per cent., and the lowest ratios were in Saran (47) and Darbhanga (49).

Crime.

7. There was an increase as shown by the following table in both cognizable and non-cognizable crime, but especially in the former:—

	1890.	1891.	Increase.
Cognizable offences	28,844	32,946	4,102
Non-cognizable offences	13,377	17,922	545
Total ...	42,221	50,868	4,647

The increase in cognizable crime was chiefly under the head of Municipal and Police Act cases due to increased activity on the part of the police and municipal officers in prosecuting such cases, and of petty thefts and burglaries due probably to the prevailing hard times.

The Lieutenant Governor agrees with the Commissioner that the working of the Government orders as to refusal of enquiry should be carefully watched with a view to seeing that the orders are not abused. This question has been further treated and the intention of the order fully explained in the Resolution on the Police Report for 1891.

Criminal Justice.

8. The number of persons brought to trial was 43,473, as against 40,090 in the previous year. The percentage of convictions increased slightly from 62·8 to 63·1 per cent. With regard to this the Commissioner reports as follows:—

"The good result in the districts noted above was due partly to the exercise of better supervision by District Officers over the proceedings of subordinate Magistrates, and partly to the large increase of nuisance and municipal cases, which generally end in convictions. Remands are not now so frequent as formerly, greater care being taken against their being granted on frivolous and insufficient grounds. Cases are also disposed of generally with promptitude, and witnesses are examined with all possible expedition after their appearance. This healthy result is due to the frequent inspection of records and the enquiries regarding remands made by District Magistrates in accordance with the orders issued by Government in August last."

9. The number of cases disposed of, witnesses examined and detained over two days, and remands of six times and over are shown in the following table for each district under the heads of Stipendiary Magistrates and Honorary Magistrates' Benches:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days to total number attended.	Ratio of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average number of cases disposed of per officer.	Average number of witnesses attended in each case.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Patna ...	Sadar ...	Stipendiary ...	7	917	1,606	·47	7,087	·15	·29	395	68	131	8
		Honorary Bench	3	4,233	4,465	·85	1,182	·08	·34	27	7	1,411	·3
	Barh ...	Stipendiary ...	1	533	707	·70	2,036	·08	·27	128	14	533	4
		Honorary Bench	1	418	460	·74	497	·05	·34	......	......	418	1
	Bihár ...	Stipendiary ...	1¼	311	526	·59	2,438	·09	·31	159	29	228	7
		Honorary Bench	1	424	485	·76	813	·04	·5	24	......	424	2
	Dinapore ...	Stipendiary ...	1	532	838	·72	1,209	·04	·2	95	10	532	·2
		Honorary Bench	2	1,167	1,458	·85	893	......	·25	29	......	583	7
Gaya ...	Sadar ...	Stipendiary ...	6¼	1,558	2,091	·70	5,482	·03	·21	518	15	248	3
		Honorary Bench	3	1,001	1,061	·82	1,153	·009	......	......	......	334	1
	Nawadah ...	Stipendiary ...	2	235	376	·60	2,084	·01	·31	106	5	117	9
		Honorary Bench	1	13	13	·46	46	......	......	......	......	13	3
	Aurangabad ...	Stipendiary ...	2	457	668	·55	2,756	·04	·28	161	20	228	6
		Honorary Bench	2	47	54	·16	101	·18	......	......	......	23	2
	Jahanabad	Stipendiary ...	1¼	313	440	·69	1,991	·01	·18	118	......	180	6
Shahabad ...	Sadar ...	Stipendiary ...	6¼	968	1,562	·44	6,613	·02	·32	235	15	154	7
		Honorary Bench	2	496	591	·50	1,097	·003	·5	......	......	248	2
	Buxar ...	Stipendiary ...	2	589	1,288	·71	2,574	·11	·16	150	9	294	4
		Honorary Bench	2	78	133	·40	408	·06	·27	24	2	39	5
	Sasaram ...	Stipendiary ...	2	423	509	·54	3,784	·04	·20	144	1	211	9
		Honorary Bench	1	19	19	·36	94	......	......	......	......	19	5
	Bhabuah ...	Stipendiary ...	1	315	482	·65	2,044	·01	......	143	3	315	6
		Honorary Bench	1	17	21	·57	93	......	......	......	......	17	5
Muzaffarpur ...	Sadar ...	Stipendiary ...	5¼	879	1,228	·55	4,305	·07	·18	261	14	168	5
		Honorary Bench	1	1,506	1,685	·77	1,915	·007	·41	28	1	1,506	1
	Hajipur ...	Stipendiary ...	1¾	640	1,028	·47	3,766	·04	·24	170	17	364	·6
		Honorary Bench	2	504	614	·65	583	......	·34	......	......	252	7
	Sitamarhi ...	Stipendiary ...	1¾	745	938	·58	2,801	·007	·04	196	3	425	4
		Honorary Bench	1	84	85	·3	96	......	......	......	......	84	1
Darbhanga ...	Sadar ...	Stipendiary ...	4½	807	1,428	·55	5,260	·06	·22	283	17	166	6
		Honorary Bench	4	1,831	1,854	·73	1,930	......	1	......	......	458	1
	Madhubani ...	Stipendiary ...	1	649	1,062	·53	2,4 3	·01	·20	309	13	649	4
		Honorary Bench	2	970	1,096	·83	420	......	·57	......	......	485	4
	Samastipur ...	Stipendiary ...	2	699	976	·73	4,251	·001	·22	278	7	349	6
		Honorary Bench	1	55	75	·18	220	......	1	......	......	55	4
Saran ...	Sadar ...	Stipendiary ...	7½	2,390	3,499	·54	11,680	·08	·20	326	42	310	5
		Honorary Bench	2	422	617	·38	905	·06	......	81	......	211	2
	Siwan ...	Stipendiary ...	2	817	1,312	·56	4,880	·03	·11	253	6	408	6
		Honorary Bench	1	412	486	·76	777	......	......	13	......	412	2
	Gopalganj ...	Stipendiary ...	2	871	1,167	·55	3,551	·01	·22	243	......	435	4
Champaran ...	Sadar ...	Stipendiary ...	4	1,676	2,490	·42	9,208	·05	·56	663	17	419	5
		Honorary Bench	1	228	331	·07	664	·03	·34	2	......	228	3
	Bettiah ...	Stipendiary ...	2	861	1,328	·61	4,084	·04	·42	509	12	431	5
		Honorary Bench	1	227	283	·91	301	......	......	4	......	227	1
	Total ...	Stipendiary ...	67½	18,254	27,549	......	97,151	......	·24	5,849	387	271	5·2
		Honorary Bench	35	14,152	15,788	......	19,188	......	......	182	10	404	1·002

Ratio of total of column 11 to total of column 12 ... (a) Stipendiary ... ... 5·7
(b) Honorary ... ... 5·4

10. Sixty-seven and one-fourth Stipendiary Magistrates disposed of 18,254 cases, or an average of 271 cases per officer. The largest average was 649 cases per officer at Madhubani; next came the Magistrates of Barh (533) and Dinapore (532). Five other courts exceeded 400 cases, all but one being at sub-divisions. The smallest number of cases was decided at Nawadah (117), and five other courts fell below 200, all but one (Jahánabad) being at head-quarters. The number of witnesses summoned was a little over 5 per case, and in only two cases were more than 10 per cent. detained over two days: these were Patna (15 per cent) and Buxar (11 per cent). Three hundred and thirty-seven A cases were remanded six times or more, or only 6 per cent. of the total number; and out of this number, the Patna, Barh, Dinapore, Aurangabad and Chapra stipendiaries were responsible for more than 10 per cent. each. Patna was worst with 68 cases out of 395, or 17 per cent., and for these Mr. Place, Mr. Chapman, and Babu Dwarkanath Sen were chiefly responsible. On the other hand, the Magistrates of Jahánabad and Sasarám were conspicuous for avoiding postponements, with no cases and one case postponed six times out of 118 and 144, respectively. The Magistrates at Bhabhua, Sitamarhi, Samastipur, Gopalganj, Motihari and Bettiah also showed very low percentages. These statistics, all taken together, point to the general conclusion that more work is done and more punctually disposed of, at sub-divisions than at head-quarters. The average ratio of orders upheld in appeal was 76. The following courts had more than 30 per cent. of their orders reversed or modified: Bihár, Nawadah, Shahabad and Champaran, which last place reached the high ratio of 56 per cent.

11. Thirty-five Honorary Magistrates and Benches disposed of 14,152 cases, reaching the high average of 404 per Bench. The average number of witnesses that attended in these cases was only a little over one witness per case, which shows that they were mostly petty cases. The Aurangabad Bench was the only one which detained more than 10 per cent. of its witnesses over two days: its figure was 18 per cent. Out of 182 A cases tried by the Honorary Magistrates and Benches, only 10 were remanded six times and over. A great majority of the Benches show no such detention, but the Patna Bench detained 7 such cases out of 27. The decisions of the Benches did not fare so well in appeal as those of Stipendiary Magistrates, which is not surprising. Two Benches had every decision appealed against upset, and two others had half upset; but the number thus appealed against was small, and bore a small proportion to the total number of cases disposed of. On the whole these figures are creditable to the Honorary Magistrates, who have done a great deal of solid and useful work.

12. The work of the Sessions Courts was as follows:—

	Districts.							Total.
	Patna.	Gaya.	Shahabad.	Muzaffarpur.	Darbhanga.	Saran.	Champaran.	
Number committed during the year ...	48	31	36	53	44	57	57	326
" disposed of	44	40	36	54	45	60	57	336
" in which conviction obtained	27	21	26	41	31	36	42	224
" of above in which sentence was modified or reversed by High Court	5	2	...	3	7	2	2	21
Number of cases acquitted by Sessions Judge.	17	19	10	13	14	24	15	112

The percentage of cases in which convictions were obtained was 66·6, a very fair result, pointing to careful enquiry and commitment on the part of the Magistrates. The proportion was worst in Gaya.

13. The fines imposed and realized were as follows:—

	Districts.							Total.
	Patna.	Gaya.	Shahabad.	Muzaffarpur.	Darbhanga.	Saran.	Champaran.	
	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.
Amount due at commencement of the year.	10,029 13 9	10,744	7,117 15 4½	4,144	11,067 1 8	17,427	13,088 8 2	73,618 6 11½
Amount imposed during the year.	21,127 6 6	23,358	15,482 9 9	15,111	16,007 10 0	21,041	13,015 0 0	1,25,142 10 3
Amount collected during the year.	14,260 9 6	20,568	11,311 13 2½	12,350	12,790 9 0	25,729	10,335 13 6	1,07,365 13 2½
Amount remitted or written off.	5,632 15 9	275	2,030 7 3	39	6,040 4 3	1,543	4,512 4 0	20,072 15 3
Amount pending at end of year.	11,263 11 0	13,239	7,227 13 5	6,866	8,243 14 5	11,196	11,255 6 8	69,291 13 6

In every case except Saran the amount collected during the year was much below the amount imposed, and the balance at the close of the year exceeded that at the beginning in four of the seven districts.

14. The statement below gives the attendance of Honorary Magistrates by districts:—

DISTRICT.	Number of times asked to attend.	Number of actual attendances.	NUMBER OF ABSENCES.		
			With leave or notice.	Without leave or notice.	Total.
Patna ...	2,455	1,638	290	527	817
Gaya ...	660	442	132	86	218
Shahabad ...	955	665	80	210	290
Muzaffarpur ...	1,448	1,031	20	397	417
Darbhanga ...	1,078	730	92	256	348
Saran ...	415	316	52	17	69
Champaran ...	369	277	4	104	108
Total ...	7,380	5,129	670	1,597	2,267

The number of absences without leave or notice is large in comparison with those in which notice was given in the Patna, Shahabad, Muzaffarpur, Darbhanga, and Champaran districts. The attendance was worst in Patna, Gaya, and Darbhanga. It appears, however, from a remark in Commissioner's paragraph 295 that the lax attendance is partly due to the irregular way in which the roster is prepared, and that District Magistrates would do well to give more attention to the matter as Mr. Bourdillon has done in Saran. The Jhauganj and Samastipur Benches show extremely well, with hardly any absenteeism. Where the return shows that an Honorary Magistrate who has been summoned has put in no attendance, or only one or two during the year, it might be as well to ask him to resign the post.

Registration of documents.

15. The number of documents registered during the year was as follows:—

DISTRICT.	Class of Registration office.	Number of offices.	Number of documents registered.	Average per office.
Patna	Special ...	1	6,038	2,111
	Rural ...	5	6,627	
Gaya	Special ...	1	3,707	1,463
	Rural ...	4	3,608	
Shahabad	Special ...	1	4,640	2,384
	Rural ...	4	7,283	
Muzaffarpur ...	Special ...	1	6,449	3,399
	Rural ...	6	17,347	
Darbhanga	Special ...	1	3,358	2,371
	Rural ...	6	12,959	
Saran	Special ...	1	8,482	4,694
	Rural ...	4	14,991	
Champaran ...	Special ...	1	5,447	4,829
	Rural ...	3	13,870	

It appears from the above that the largest number of documents were registered in Muzaffarpur; but of the individual offices those in the Champaran district averaged the largest number of registrations. Mr. Forbes, in his 63rd paragraph, has drawn attention to the great increase of documents registered during the last five years, as showing the increasing indebtedness of the rural population: but something may be due to the greater facilities now offered for registration, and the growing belief in the protection it affords.

Land revenue and cesses.

16. The following statement shows the collections of land revenue and cesses for the Division by districts:—

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balance on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Patna	Land Revenue	I	9,901	14,09,221	1,67,881	12,45,680	1,67,465	1,63,532	416
		II	36	18,735	2,430	15,841	2,250	2,094	180
		III	44	58,248	82,377	26,421	23,880	25,655	6,226
	Road cess	Estates / Rent-free tenures	17,189	3,58,207	1,06,097	2,75,584	89,785	82,713	16,312
	Zamindari dak	Estates	8,205	1,950	1,718	1,743	583	207	1,135
Gaya	Land Revenue	I	5,981	13,36,958	8,404	13,30,097	8,076	6,861	328
		II	17	13,484	4,674	9,980	3,034	3,504	1,640
		III	46	1,14,027	25,720	98,152	11,850	15,875	13,870
	Road cess	......	19,894	4,45,359	1,86,848	3,36,657	1,09,486	1,08,334	77,310
	Zamindari dak	......	7,633	13,022	3,738	11,818	2,325	1,201	1,413
Shahabad	Land Revenue	I	6,785	14,84,745	1,11,936	13,76,231	1,11,936	1,08,514	......
		II	378	1,22,282	29,616	99,312	26,560	22,970	3,056
		III	97	71,068	14,285	59,961	13,055	10,166	1,105
	Road cess	......	10,643	3,66,989	85,753	3,44,191	63,414	22,798	22,309
	Zamindari dak	......	5,806	8,290	4,574	7,606	4,238	684	336
Muzaffarpur	Land Revenue	I	18,314	9,60,072	18,827	9,44,359	18,805	15,713	22
		II	108	12,577	2,872	10,561	2,581	1,938	291
		III	4	194	......	136	......	58	......
	Road cess	......	22,380	3,90,011	1,02,650	2,02,104	76,784	1,00,173	25,866
	Zamindari dak	......	18,310	9,538	3,970	6,957	3,378	2,581	592
Darbhanga	Land Revenue	I	11,413	7,89,319	1,366	7,86,593	1,361	2,726	5
		II	10	3,331	10	3,330	10	1	......
		III	2	2,793	110	2,718	108	75	1
	Road cess	......	11,805	4,13,388	65,562	3,59,393	52,636	53,995	12,926
	Zamindari dak	......	2,262	5,428	1,436	4,590	1,183	836	253
Saran	Land Revenue	I	4,611	12,43,213	41,316	12,09,141	36,805	34,072	4,511
		II	77	17,107	5,471	13,718	5,059	3,389	412
		III	15	6,468	6,372	2,443	4,570	4,025	1,802
	Road cess	Estates / Rent-free tenures	11,593	3,34,718	1,32,431	2,25,752	1,00,382	1,08,966	32,047
	Zamindari dak	Estates	2,894	9,172	9,800	6,308	4,460	2,864	5,340
Champaran	Land Revenue	I	1,171	5,14,619	63,223	5,12,699	1,120	1,920	62,103
		II	7	1,297	422	904	195	210	......
		III	......	......	......	......	......	......	......
	Road cess	......	1,243	1,76,027	60,673	1,33,506	59,550	42,521	1,123
	Zamindari dak cess	......	891	8,077	810	8,038		850	
		Total	......	1,07,15,022	13,03,372	97,24,555	10,06,954	9,60,184	2,92,930
				1,20,18,394		8,038		850	
						1,07,39,547		12,53,964	

The balances on account of Land Revenue, class I (permanently-settled Estates), in Patna and Shahabad are very large, but it is satisfactory to see that the latter district has no arrear balance. The balances of Road cess are large in all districts; and in Muzaffarpur and Saran the collections on account of zamindari dak were indifferent. Taking all demands together, the arrears at the beginning of the year, which amounted to Rs. 13 lakhs, were reduced at the close of the year to 9⅓ lakhs current and 3 lakhs of arrears, total 12½ lakhs.

Land revenue sales.

17. Altogether during the year 2,709 estates were put up to sale for arrears amounting to Rs. 10,82,912. Of these estates only 240 were actually sold.

Settlements.

18. There are a large number of petty settlements of Government and temporarily-settled estates in the Patna Division. The Lieutenant-Governor observes with satisfaction that the total number of cases pending at the close of the year was only 225 as against 309 at the close of the preceding year. It appears, however, that many of the cases have been pending an unduly long time, some being entered in Gaya as instituted in November 1879, and in Saran in November 1885.

Muzaffarpur and Shahabad districts alone disposed of 200 cases, and are responsible for 166 out of the 225 cases pending at the close of the year. The Lieutenant-Governor hopes that in future all Collectors will strive to attain the standard he has held up, which is that a petty settlement should never last on for a whole year, but should always be disposed of between October and May.

Certificates.

19. The following statement shows the working of the Certificate Acts in each district during the year:—

District.	Department.	Number filed during the year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.	Remarks.
1	2	3	4	5	6	7	8	9	10
					Rs.		Rs.		
Patna	Road cess	3,163	1,742	4,905	1,07,317	3,374	75,296	1,531	
	Court of wards	20	23	43	6,017	26	1,210	17	
	Zamindari dak	285	47	332	203	252	174	80	
	Government estates	398	76	474	21,139	150	9,386	324	
	Batwara	143	130	273	4,305	221	2,649	52	
	Miscellaneous	258	198	456	21,498	222	10,763	234	
	Water-rate	5	1,308	1,313	571	1,259	......	54	
Gaya	Road cess	2,643	126	2,769	3,98,867	1,011	1,23,053	1,758	The columns 6 and 8 have not been shown in detail, by the Collector.
	Court of wards	425	123	548		368		180	
	Government estates	290	97	387		297		90	
	Miscellaneous	878	219	1,097		30		267	

DISTRICT.	Department.	Number filed during the year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.	REMARKS.
1	2	3	4	5	6	7	8	9	10
					Rs.		Rs.		
Shahabad ...	Road cess	2,383	1,438	3,821	66,034	3,022	38,923	799	
	Court of wards	261	177	438	35,500	305	19,750	133	
	Zamindari dak	669	1,113	1,782	3,512	1,706	3,491	76	
	Government estates ...	288	151	439	31,554	373	24,834	66	
	Miscellaneous	1,010	1,081	2,091	27,102	1,902	17,604	189	
	Water-rate	3,152	248	3,400	34,066	3,244	29,576	156	
Muzaffarpur ...	Road cess	2,333	224	2,557	88,038	1,518	41,784	1,039	
	Court of wards	94	216	310	6,307	246	2,873	64	
	Zamindari dak	611	31	642	1,800	615	1,478	27	
	Government estates ...	34	46	80	3,003	78	1,327	2	
	Batwara	322	111	433	11,612	381	8,141	52	
	Miscellaneous	511	130	644	63,624	545	18,124	96	
	Embankment	1,199	516	1,715	4,745	1,175	7,129	540	
Darbhanga ...	Road cess	6,696	1,923	8,619	1,09,733	5,561	75,663	3,055	
	Zamindari dak	737	216	953	2,444	760	2,033	193	
	Miscellaneous	1,190	384	1,574	42,519	908	19,779	666	
	Embankment	1,093	156	1,249	5,996	865	1,875	384	
Saran ...	Road cess	1,605	660	2,265	87,421	1,147	38,234	1,118	
	Zamindari dak	.....	856	856	2,074	508	1,391	348	
	Government estates ...	165	94	259	2,979	159	1,940	100	
	Miscellaneous	1,404	1,837	3,341	1,29,235	1,227	22,935	2,114	
	Embankment	......	1,545	1,545	3,866	1,545	265	......	
Champaran ...	Road cess	1,182	70	1,252	27,941	1,156	20,689	96	
	Court of wards	......	3	3	101	......	49	3	
	Miscellaneous	863	805	1,668	26,545	1,176	17,431	492	
	Total ...	36,410	18,120	54,530	13,77,693	38,135	6,41,941	16,395	

The number of cases disposed of during the year was 1,725 in excess of the number instituted. This is satisfactory, as also is the fact that the number of cases pending at the close of the year was reduced to 16,395 as against 18,120 at the close of 1890-91, but the arrears are still heavy, especially in the Saran and Darbhanga districts. If the figures have been correctly prepared, the amounts for which certificates are issued are in some cases extremely small. See especially the Patna district, under Zemindari dák and Water-rates.

Land acquisition.

20. The number of cases instituted and disposed of in each district is shown below:—

	DISTRICTS.							
	Patna.	Gaya.	Shahabad.	Muzaffarpur.	Darbhanga.	Saran.	Champaran.	Total.
1	2	3	4	5	6	7	8	9
Cases pending of the previous year	11	29	7	1	0	21	7	76
Number of cases instituted	5	5	0	4	4	6	5	29
Total number of cases for disposal	16	34	7	5	4	27	12	105
Ditto disposed of	4	1	7	2	1	13	4	32
Ditto pending at end of year ...	12	33	0	3	3	14	8	73

This shows a very good result in Shahabad and Saran and fair in Champaran, but in the other districts the number disposed of has in no case equalled the number instituted, the pending list at the close of the year being thus increased.

Partition.

21. One thousand six hundred and eighty cases were pending at the beginning of the year, and 447 new ones were instituted. Four hundred and forty-eight cases were disposed of, the pending number being thus reduced by one at the end of 1891-92. The number pending is unduly large, especially as 1,452 of the 1,679 cases are over six months old, and several cases are over ten years old. This division is famous for the great number of its partition cases, which are a very serious burden upon the time of the official staff. The question of reducing the number of these cases and improving the procedure has been the subject of much consideration and correspondence during the year.

Wards' estates.

22. The table below gives the demands and collections in wards' estates by district totals:—

DISTRICTS.	DEMANDS.						COLLECTIONS.						Arrear.		Percentage of current collections on current demands.	Percentage of total collections on total demands.
	Arrear.		Current.		Total.		Arrear.		Current.		Total.					
	Rent.	Cesses.	Rent.	Cesses.	Rent.	Cesses.	Rent.	Cesses.	Rent.	Cesses.	Rent.	Cesses	Rent.	Cesses.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
ı	93,962	1,513	1,00,607	1,884	1,94,639	3,307	35,428	412	63,449	873	98,877	1,285	96,141	2,092	62·7	50·5
... ...	8,64,827	42,658	7,73,016	42,934	16,27,843	85,592	2,02,338	13,974	5,30,662	31,167	7,93,000	45,141	6,84,021	37,562	68·8	48·9
ıbad	1,37,227	3,266	68,240	2,147	2,05,467	5,413	43,686	872	31,447	934	75,133	1,806	1,27,553	3,552	46·0	36·4
hanga	1,19,686	5,435	1,80,295	5,886	2,99,981	11,321	47,150	1,411	1,18,328	3,825	1,65,478	5,236	1,34,503	6,085	65·6	54·83
AND TOTAL ...	12,05,702	52,872	11,22,228	52,851	23,27,930	1,05,723	3,88,602	16,669	7,43,886	36,799	11,32,488	53,468	10,42,218	49,291	66·4	48·7

The percentage of current collections on current demands is best in the Gaya district, in spite of an enormous current balance in the Tikari Estate. The percentage of total collections on total demands are indifferent, the highest being 54·83 in Darbhanga, while in Shahabad it is as low as 36·4. The total collections were 11,89,956 against a current demand of 11,75,079, which is good considering the badness of the crops and the injunctions which managers received not to use severe measures at such a time. The arrears, which were Rs. 12,58,574 at the beginning of the year, were reduced to Rs. 10,91,509 at the close. Remissions have amounted to about 1½ lakhs.

Excise.

23. The main features of the working of the Excise Department in the Division are shown below:—

DISTRICT.	COUNTRY SPIRITS.				GANJA.				OPIUM.				TARI.		
	Number of shops.	License fees.	Gross gallons, gross distilleries.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Total receipts.
		Rs.		Rs.		Rs.	Mds. s. ch.	Rs.		Rs.	Mds. s. ch.	Rs.		Rs.	Rs.
Patna	112	2,66,627	1,19 053	3,71,785	46	1,65,111	358 15 9	91.032	3?	492	40 13 0	14,606	2,991	1,29,098	1,29,938
Gaya	132	2,73,180	1,15,825	2,96,977	60	14,087	93 25 10	34,275	51	223	20 16 8	7,367	2,701	1,34,273	1,34,278
Shahabad	96	1,71,886	1,28,118	1,90,781	62	30,657	413 35 1¼	1,16 587	29	448	6 13 0	2,657	670	28,077	28,077
Muzaffarpur . ..	70	91,568	49,031	99,698	49	11,414	108 33 13	34,296	24	334	9 38 0	3,816	1,65?	1,00,019	1,00,019
Darbhanga	76	63,433	25,133	71,245	62	16,545	197 18 2	50,668	28	186	12 38 4	4,720	1,188	77,474	77,474
Saran	85	1,44,596	75,197	1,64,551	49	14,098	150 33 14	46,519	23	130	2 35 4	1,139	1,140	61,213	61,213
Champaran	71	86,676	57,024	95,579	45	18,536	207 17 2	62,352	6	128	1 30 0	741	479	23,930	23,930

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Patna	6,14,917	0 5 6
Gaya	4,79,844	0 3 7
Shahabad	3,45,910	0 2 8
Muzaffarpur	2,30,688	0 1 4
Darbhanga	2 05,352	0 1 2
Saran	2,74,692	0 1 9
Champaran	1,83,341	0 1 6
Total of Division ...	23,41,744	0 2 5

There is an increase of revenue under the heads of country spirit and tari, but a decrease under those of ganja and opium. The decrease in opium is very slight. The Commissioner compares the revenue of the last year before Excise Administration was placed under a Commissioner of Excise with that of the year under report, and concludes that the attempt to increase the license fees on outstills, so as to raise their incidence of taxation to a level with that borne by distillery liquor, has been a failure. With this opinion the Lieutenant-Governor agrees; but the subject has been more fully treated of in the resolution on the Excise Report.

Communications.

24. The extension of the Railway from Darbhanga to Sitamarhi was opened during the year and has been of great service in the recent distress. The expenditure from local funds on original works during the year was Rs. 4,44,795, and a large number of useful roads and bridges were constructed. The Commissioner points out that the north and east parts of the Darbhanga district are still badly provided with roads which are passable in the rains. It is hoped that the relief works carried out during the beginning of the present year were so directed as to supply this want. As far as fair-weather roads are concerned, this division is years in advance of any other part of the province.

Education.

25. The following statement shows the different classes of educational institutions in the division, their income from various sources, and the number and cost per head of the pupils:—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost.						Cost per head of pupils.	Population of the district.	Ratio of pupils on roll to boys of school-going age, taken at 8 per cent. of the population.
				Provincial.	District Board.	Municipality.	Fees.	Other.	Total.			
1	2	3	4	5	6	7	8	9	10	11	12	13
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.		Per cent.
Patna ...	High	12	2,553	11,335	......	2,065	42,007	12,144	67,551	26 7 4	1,769,004	25
	Middle	15	843	821	2,140	1,030	2,707	1,302	8,000	9 7 10		
	Primary	1,445	31,621	2,657	11,670	535	35,410	16,111	66,413	2 1 7		
	Miscellaneous ...	5	375	20,359	......	120	5,442	4,463	27,383	73 0 4		
	Total ...	1,477	35,392	35,172	13,810	3,750	85,596	31,019	1,09,347	4 12 6		
Gaya ...	High	5	1,231	3,561	......	300	9,696	5,071	19,618	15 14 11	2,138,331	14
	Middle	15	858	315	3,477	300	2,150	2,430	8,672	10 1 8		
	Primary	991	21,751	1,429	9,729	836	42,083	12,094	66,171	3 0 8		
	Miscellaneous ...	2	96	.....	91	80	32	541	744	7 12 0		
	Total ...	1,014	23,936	5,305	13,297	1,606	53,961	21,036	95,205	3 15 7		
Shahabad ...	High	6	1,063	1,362	......	1,580	24,328	3,963	20,433	12 4 6	2,043,060	9
	Middle	20	913	373	2,568	325	1,853	3,610	8,729	9 4 1		
	Primary	435	11,731	3,563	5,703	454	14,485	7,457	31,662	2 11 2		
	Miscellaneous ...	3	286	......	.. ...	......	1,146	8,410	9,556	33 6 7		
	Total ...	464	14,623	5,298	8,271	2,359	41,812	23,440	70,380	4 13 0		
Muzaffarpur	High	5	1,336	2,871	......	120	15,605	4,387	23,043	17 3 11	2,711,445	8
	Middle	13	875	789	2,177	563	2,147	5,023	10,698	12 3 7		
	Primary	796	15,284	......	7,404	810	31,914	6,229	46,357	3 0 6		
	Miscellaneous ...	2	95	......	......	......	... .	1,730	1,730	18 3 4		
	Total ...	816	17,590	3,660	9,581	1,493	49,726	17,368	81,828	4 10 5		
Darbhanga ...	High	5	926	1,019	.. ...	......	6,787	8,470	16,276	17 9 2	2,801,955	8
	Middle	13	791	824	292	452	1,442	3,928	7,936	10 0 6		
	Primary	578	15,064	706	11,603	288	9,558	6,615	28,770	1 14 6		
	Miscellaneous ...	1	55	236	......	110	.....	1,354	1,700	30 14 6		
	Total ...	597	16,836	2,785	11,895	850	17,787	20,367	54,684	3 3 11		
Saran ...	High	4	1,233	...	......	... ..	18,194	8,235	26,429	21 6 11	2,467,477	17
	Middle	16	1,025	290	3,441	1,172	2,869	3,037	10,809	10 8 8		
	Primary	1,284	31,147	1,450	9,270	846	20,229	9,531	41,326	1 5 2		
	Miscellaneous ...	2	116	......	......	301	......	375	676	5 13 2		
	Total ...	1,306	33,521	1,740	12,711	2,319	41,292	21,178	79,240	2 5 9		
Champaran ...	High	1	188	2,152		......	3,223	136	5,511	29 5 0	1,859,465	11
	Middle	13	792	190	2,160	780	1,764	4,148	9,042	11 6 8		
	Primary	700	15,490	230	8,478	82	17,100	12,230	38,120	2 7 4		
	Miscellaneous ...	2	63	4,123	6,864	149	......	700	11,836	187 13 11		
	Total ...	716	16,533	6,695	17,502	1,011	22,087	17,214	64,509	3 14 5		

The figure in column 7 against primary schools in the Champaran district shows that the Motihari and Bettiah Municipalities very inadequately realise their duty in supporting primary education.

The percentage of boys at school in Shahabad, Champaran, Muzaffarpur, and Darbhanga is strikingly small, and it is notorious that the two latter districts are at the bottom of the educational scale of the whole province. When so much is done by Government to improve the position of the Biháris, it behoves the District Board and Municipalities to exert themselves more vigorously in this direction. His Honour observes that the Darbhanga figures have improved by about 3,500 pupils, and trusts that this reproach will not long be allowed to rest on the division. The Commissioner's remarks in paragraph 248 as to some perplexity about the classification of upper and lower primary schools will be communicated to the Director of Public Instruction.

There is nothing particular to note with regard to female and aboriginal education, both of which make but slow progress in this Division. With regard to higher education, the Commissioner reports as follows:—

It is extremely satisfactory to note that as many as 21 out of 38 English high schools, and 11 out of 45 middle English schools, are private institutions. How many of these are supported (*a*) by private donors without payment of fees, (*b*) partly by fees and partly by private benefactors, or (*c*) entirely by schooling fees, does not appear from the district reports, but one thing at any rate seems certain, viz., that English education is year by year becoming more self-supporting.

26. The number of dispensaries and hospitals in each district, their incomes, and the averages of patients treated are shown below:—

Dispensaries.

District.	Number of dispensaries.	Income from—					Daily average patients.		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In-patients.	Out-patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Patna	5	1,733	100	19,358	457	21,648	143·63	509·35	3 1
Gaya	7	564	2,880	7,959	4,489	15,892	58·33	322·	1·5
Shahabad	10	3,417	425	93,284	2,925	1,00,051	57·59	393·	2·4
Muzaffarpur	4	43	......	5,905	2,422	8,370	38·20	259·14	1·6
Darbhanga	6	136	850	5,007	6,235	12,228	47·73	410·08	4·1
Saran	10	128	5,065	7,462	9,436	22,091	52·12	957·07	5·1
Champaran	4	905	800	4,730	3,749	10,184	44·16	40·16	3·5

Poor as the attendance at our dispensaries is, it enormously exceeds the attendance at our schools: there were about 444,000 outdoor patients for the ailments of the body, against about 160,000 seekers of health for the mind.

Besides the female ward under a lady doctor at Gaya, and the Maharaja's Female Hospital at Darbhanga, a female ward has been opened at Sitamarhi, and one is under contemplation at Muzaffarpur, and the Maharaja is constructing a Female Cottage Hospital on the most approved principles at Bettiah.

27. Under the head of Local Self-Government Institutions the Commissioner has made some very pertinent suggestions as to the use and treatment of benches of Honorary Magistrates. These may be briefly summed up as follows:—

Local Self-Government, Local Institutions and Public Feeling.

(1) The class of case made over to benches should not be invariably of a petty and monotonous kind; but when benches are composed of educated Honorary Magistrates who have already shown good work, should comprise cases of considerable importance, especially those in which acquaintance with business or zamindari matters and with native customs is necessary.

(2) A carefully prepared roster of attendances should invariably be circulated in ample time to all Honorary Magistrates.

(3) Appointment to Honorary Magistracies should be for a term only, and subject to renewal on approval of the work previously shown, instead of for life.

The last suggestion is of doubtful propriety, but the other two appear to the Lieutenant-Governor to be sound and such as would conduce to a greater interest in the work of Honorary Benches.

With regard to municipalities, the Vice Chairman of that at Patna is reported to have carried out great improvements in assessment and sanitation. The municipalities of Muzaffarpur, Sitamarhi, Chapra and Siwán are also well spoken of. On the other hand, the state of the Arrah Municipality is described as deplorable and as being on the verge of bankruptcy. Of the District Boards the Commissioner speaks favourably as consultative bodies: they are not so constituted as to take much share in executive work. The three important associations, the Bihár Indigo Planters,' the Bihár Landholders' and the Tirhoot Landholders' are described as active and useful bodies, whose opinions deservedly carry weight. The Gorakhshini Sabha has done much for the care of cattle and the establishment of pinjrapoles or hospitals for such animals; but it is inclined "to promulgate its doctrines in an aggressive manner, with the result of exciting much illfeeling between the Hindu and Muhammadan communities." On the subject of public feeling the Commissioner remarks as follows:—

"There is but little to be said on the subject of public feeling. The masses take little or no interest in public matters, their attention being confined to the state of the crops and their own domestic affairs. The temporary agitation caused by the passing of the Age of Consent Act has quite died away. The prosecution of the *Bangavasi* paper of course caused a certain amount of talk at the time, and the Municipal Amendment Bill is now evoking criticism among those who are not responsible for the working of the present Act. The discussions on the subject of the cadastral survey are too well known to require description here. Among local topics the only one requiring notice is the excitement caused on the

subject of cow sacrifices at Gaya on the occasion of the Bakrid festival in July last year, which led to a serious riot and loss of life. A full report on this subject was submitted with this office No. 437, dated 27th July 1891, and a detailed account need not be given here. It is sufficient to say that the contending parties under the sensible guidance of their leading members eventually came to an amicable settlement, making mutual concessions, and that the festival this year at Gaya passed off quietly without any attempt at hostile demonstrations on either side. A few attempts by Hindu mobs to prevent the Muhammadans performing their sacrifices occurred in outlying villages in Gaya and Patna. There was fortunately no bloodshed, and it is to be hoped that the leaders of the Hindu community will continue to use their influence in discouraging lawless interference of this kind in future."

The relations of the zamindars with their raiyats are satisfactory, and, with the exception of two troublesome cases, indigo planting has continued to work smoothly.

Miscellaneous.

28. The Commissioner reports that the Metal Tokens Act has had no practical effect, the Lohia or Gorakhpuri pice being still the current coin of the country, partly because the sub-division of the anna into four pice does not give a sufficiently low denomination for the small wants of purchasers.

All the Sub-divisional Officers are reported to keep horses, except one, Mr. Barber, who is forbidden on medical grounds to ride but is otherwise active.

29. The Patna Division is fortunate in possessing a singularly able staff of Collectors and Sub-divisional Officers. The work of Messrs. Forbes, Bourdillon, and Blyth as district officers, and of Messrs. Bernard, Levinge, Bonham-Carter, Maddox, Howard and McIntosh as sub-divisional officers has been especially well reported on by Mr. Lyall, who was Commissioner of the division at the close of the year. Babus Dhanesh Chandra Roy, Nobin Chandra Mittra, Ram Anugraha Narayan Singh, Mohini Chandra Ghosh, Sarada Prosad Chatterjee, and Moulvi Saiyid Wajid Hussain are also classed as having done very good work

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE DIRECTOR OF THE DEPARTMENTS OF LAND RECORDS AND AGRICULTURE, BENGAL, FOR 1891-92.

REVENUE DEPARTMENT—AGRICULTURE.

Darjeeling, the 18th October 1892.

RESOLUTION No. 837T—R.

READ—

The Annual Report of the Director of the Department of Land Records and Agriculture for the year 1891-92.

THE report is, as in previous years, divided into two portions. The first part deals with surveys and settlements, the second part with agricultural enquiries, experiments, and statistics. The portion of the report which treats of surveys and settlements has been confined this year under the orders of Government to a brief financial account of the more important operations. It is not necessary to review this part of the report here, as the survey and settlement operations will come under the review of Government when the Director submits his full report for the year ending the 30th September 1892. In view of this fact it seems unnecessary for the Director to submit any report on survey or settlement for the financial year. One report on this subject will suffice in future to be prepared for the administrative year ending the 30th September, and one report on agricultural operations and experiments to be prepared for the financial year. The remarks below will therefore be confined to the latter portion of the report.

Tours.

2. Mr. Finucane, who was in charge of the Department throughout the year, with the exception of three months from the 3rd August to the 3rd November, when he was on privilege leave,—his office being placed during that time in charge of Mr. Maude, Revenue Under-Secretary to Government—did altogether 131 days touring distributed over all of the months during which he held charge.

Analysis of districts.

3. Reports on the Nadia and Cuttack districts by Mr. Bhupal Chandra Basu and Mr. Nagendra Nath Banerji, the Director's two assistants, have been under preparation during the year, but have not yet been published.

Emigration to Burma.

4. The Hon'ble Mr. Mackay, C.I.E., and Mr. Finucane visited Bihár in November 1891, and discussed there, with several of the District Collectors, the question of encouraging emigration to Burma. The result of their discussion was that Mr. Mackay undertook to send recruiters to Chapra, Darbhanga, Gaya, Shahabad, and Muzaffarpur, and the Collectors undertook to support the recruiters, and to see that suitable emigrants were selected, and that they understood the terms on which they were going. The kind of emigration especially aimed at is temporary emigration for a few months only of the year, during which there is no work to be obtained in the Bihár districts, and it was thought that, if a few hundred men could be induced to go over and were to return with a saving of thirty or forty rupees, others could easily be induced to follow. The number, however, who have so far availed themselves of the reduced fares offered by the British India Steam Navigation Company is small, only six batches containing 132 emigrants having actually gone to Burma.

An incident in this attempt to popularise emigration, which came directly under the Lieutenant-Governor's eyes, deserves to be recorded here. Sir Charles Elliott when passing through Siwan saw a large number of persons who had volunteered for Burma, under the auspices and encouragement of Mr. Tytler, the Sub-Deputy Opium Agent. They were most anxious to go, and even impatient and angry at not getting their orders and advances, and His Honour had to assure them that he would do personally all he could to ensure that no further delay took place. They were all known to Mr. Tytler, who took immense trouble in the matter, and they had complete confidence in him, and if ever any men were in earnest in their desire to emigrate, those men were. Yet when they got to Calcutta some foolish or designing people got hold of them and frightened them, and all but 27 out of a party of 80 absconded. This is an example of what so often happens in emigration to Assam and elsewhere, and makes it easier to understand the difficulties of planters and contractors, and how little sympathy the people often deserve, who are described in newspapers

and representations to Government as crying out at railway stations and on steamers that they have been kidnapped and deceived.

Silk Culture.

5. *Mr. Nitya Gopal Mukerji has carried on, during the year, his experiments in the eradication of silkworm disease and in the production of pure seed at outstations away* from the silk districts of Bengal. There has been a good demand for the seed which he has introduced, and the results also obtained from the seed distributed by him have been good. His present difficulty appears to be to obtain sufficient notice of the amount of seed likely to be applied for, so as to arrange for its despatch in proper time from the outstations where it is collected.

Locusts.

6. Swarms of locusts visited the districts of Northern and Central Bengal and the Orissa and Chota Nagpur Divisions, but the damage done by them does not appear to have been extensive.

Burdwan experimental farm.

7. As in the previous year, agricultural experiments were conducted by the Director's two assistants on farms at Burdwan, Dumraon, and Sibpur. Mr. Nagendra Nath Banerji was in charge of the Burdwan experimental farm. Experiments were carried out in the following crops: Sugarcane, fodder-grasses, jute, paddy, maize, cotton, potatoes, wheat, barley, gram, and oats. In sugarcane, the results were, among other things, to establish the utility of the ratooning process with certain coarser kinds of cane, and also of the process of sowing in trenches on the Mauritius system, instead of in shallow furrows as is ordinarily done by cultivators in this country. The experiments in fodder-grasses showed that sorghum can be grown at a nominal cost of 1 to 2 pie per maund, and the Board of Revenue observe, with reference to this, that a large sorghum farm near Calcutta would be a paying concern, if it could be grown there at the same cost. It appears, however, from the account of the cultivation of sorghum at the Sibpur farm, that the cost there is considerably higher, viz., 5 pice per maund.

The following table shows the outturn and profit per acre of winter paddy under different kinds of manure:—

Manures.		Outturn per acre.			Net profit per acre.		
		Mds.	s.	c.	Rs.	A.	P.
Bone-meal and saltpetre	...	54	0	0	61	6	6
Cowdung (average)	...	47	9	10	56	9	6
Bone-meal	...	47	22	12	56	7	0
Castor-cake (average)	...	46	18	6	50	11	7
Unmanured (average)	...	21	9	9	19	9	0

The report should, however, show what proportion exists between the outlay on manure and the increased profit from its application.

Under the instructions of the Government of India experiments were tried in cutting the tops of maize cobs for fodder before the crop is quite matured, but the result was only to diminish the outturn, and cattle would not eat the fodder so produced.

The crop of manured Naini Tal potatoes was higher than in any preceding year. The greatest outturn,—199 maunds to the acre,—was obtained with a mixture of cowdung, ashes, bone-meal, and castor-cake, but the highest profit was got from cowdung and castor-cake alone, which gave a profit of Rs. 203-8 over the unmanured plot.

The Lieutenant-Governor is glad to see that the financial result of the farm showed a great improvement on previous years. The total expenditure was Rs. 1,565, but this includes the pay of an overseer and a peon, besides stamps and stationery. The income was Rs. 1,162 as against Rs. 808 only in the previous year.

Dumraon Farm.

8. The experiments at the Dumraon farm in winter paddy agreed with those at Burdwan in showing saltpetre to be one of the most valuable manures for the crop. It is reported, however, that some experiments in deep versus shallow ploughing turned out in favour of deep ploughing, whereas last year a contrary result was obtained. It is stated that this cannot be accounted for. It shows how comparatively little store can be set by the results of experiments conducted on these small experimental farms.

In sugarcane the Mauritius system as at Burdwan showed good results as compared with the local method.

The total expenditure at Dumraon and Bhojpur on the experimental farm and economic museum amounted to Rs. 1,896. Deducting Rs. 1,282, debitable to salaries and miscellaneous expenses, the actual cost of cultivation was Rs. 614, against which there was an income of Rs. 717.

Sibpur farm.

9. The experiments conducted at Sibpur were of a similar character to those in the other farms. The Mauritius system of planting sugarcane did not, however, show any superiority at Sibpur over the native method. The same result as at Burdwan was obtained by lopping off the tops of the maize plants before maturity.

The experiments made at these farms in growing ganja with a view to comparing the outturn with that of the ganja-growing tract in Rajshahi, so as to show whether any portion is withheld by the cultivators there, were very inconclusive, and in the Lieutenant-Governor's opinion it was useless to attempt to grow the plant in soil and climate unsuited to it.

The net expenditure on actual cultivation was Rs. 1,368, and the net income only Rs. 1,137, from which it is apparent that this is the least profitable of the three experimental farms.

Other experiments.

10. Besides the three farms mentioned above, minor experiments, chiefly in regard to the cultivation of sugarcane, wheat, and potatoes, were carried on in a number of private and wards' and Government estates throughout the Province.

Bones as a manure.

11. The manufacture of bone-meal was continued during the year at the Jalpaiguri jail from bones collected by Chamars in the Rangpur, Darjeeling, and Jalpaiguri districts. One hundred and eighty-six maunds of fine meal were produced, of which 77 maunds were sold to European planters and officials, and 28 maunds to native cultivators. The bone refuse left in the *dhenkis* amounted to 144 maunds, of which 26½ maunds were reduced to ashes and so utilised.

The Lieutenant-Governor looks on this as perhaps the one satisfactory item in all the list of casual experiments. Any addition to the jail industries of the Province, which is at the same time laborious and remunerative, will always be welcomed.

Agricultural implements.

12. The reports received from different parts of Bengal, including the hills, agree almost unanimously that the Sibpur iron-ploughs are too heavy for the country bullocks, and unsuitable to native cultivation. They were also found by an experiment in Kurseong to be unsuitable to the hill slopes.

The cream separators and butter churns tried at various places gave fair results, especially in the Terai and Hill districts, but their cost is prohibitive for ordinary native use.

Bengal veterinary institution.

13. The veterinary school and hospital near Calcutta, established with a view to the investigation and treatment of cattle-disease and the furthering of veterinary science generally in Bengal, is now in course of construction, thanks to the liberality of Babu Sheo Baksh Bagla and Sir Dinshaw Manockjee Petit. Veterinary Captain W. D. Gunn has lately been appointed by the Government of India to be the Bengal Veterinary Officer and will have charge of the institution. Meanwhile, until the buildings are constructed, his services will be utilised in connection with District Boards and in all cases of outbreaks of cattle disease.

Officers.

14. The Director acknowledges in his report the assistance rendered to him by his three assistants, Mr. Nitya Gopal Mukerji, Mr. Bhupal Chandra Basu, and Mr. Nagendra Nath Banerji, in controlling the agricultural experiments and compiling agricultural statistics. Mr. Nitya Gopal Mukerji's time is mostly, though not altogether, occupied in silk researches, in which he is a specialist of considerable experience.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*.

Ordered also that a copy of the Resolution be submitted to the Government of India, in the Revenue and Agricultural Department, for information, and that a copy be forwarded to the Board of Revenue, for information.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT OF THE BOARD OF REVENUE ON WARDS' AND ATTACHED ESTATES IN THE LOWER PROVINCES FOR THE YEAR 1891-92.

REVENUE DEPARTMENT—LAND REVENUE, No. 3683L.R.

Darjeeling, the 20th October, 1892.

RESOLUTION.

READ—

The Report of the Board of Revenue on Wards' and Attached Estates in the Lower Provinces for the year 1891-92.

Preliminary.

THE Report, which is due to Government on the 31st August, and which is dated with that date, was received in the Revenue Department on the 6th September. Only one of the Commissioners' Reports was received by the Board in due time, and one, that of the Commissioner of Chota Nagpur, was 20 days late. These delays, which it is hoped will not occur again, make it the more creditable to the Board to have achieved punctuality in submitting their report.

The Report is well drawn up, and the Lieutenant-Governor desires to congratulate the Board on the improvement in its form since last year.

Revenue and rents due to Government and superior landlords.

2. The number of wards' estates in charge of the Revenue authorities increased from 69 to 75, while that of attached estates decreased from 70 to 69, the net increase in all estates being therefore five, and the number being 144 against 139. The arrear demand of revenue and cesses due to Government at the beginning of the year was Rs. 29,756, and the current demand Rs. 49,01,160, or altogether Rs. 49,30,916. Of this Rs. 25,053 arrear and Rs. 48,89,355 current (including Rs. 5,107, paid in advance in 1890-91) were paid and Rs. 3,680 remitted, leaving a balance of Rs. 12,828. The percentage of current payments on the current demand was 99·6. The balance due to Government at the close of the year, viz., Rs. 12,828, against Rs. 29,756 at the end of 1890-91, shows a satisfactory improvement.

3. Of rent and cesses due to superior landlords, the demands were—arrear Rs. 61,278, current Rs. 3,89,546, or in all Rs. 4,50,824. Of this, Rs. 4,01,237 were paid (Rs. 3,96,902 in 1891-92, and Rs. 4,335 in 1890-91), and Rs. 4,876 remitted, leaving a balance of Rs. 44,711, or Rs. 16,567 less than the balance at the end of 1890-91. In paragraph 2 of last year's Resolution it was suggested that these balances, which are chiefly due to the superior landlords refusing or neglecting to accept payment owing to disputes, &c., among co-sharers, should be paid into Court so as not to appear at all, leaving the claimants to settle their own affairs. The Board explain in their present report that the procedure of section 61 of the Tenancy Act, by which the amount would be paid into Court, is only meant to be applied in cases where the tenant would otherwise suffer. This is not so in most of these cases, and payments into Court would only entail unnecessary trouble and expense on the managers. The Lieutenant-Governor accepts the view on the understanding that payments into Court are insisted on in cases where there is a real dispute likely to continue for a long time and to lead to litigation.

Rents due to the estates.

4. The following statement shows for the past five years the demands and collections of rent and cesses due to the wards' and attached estates under Government management:—

Year.	Demand.			Collections.			Percentage of—		Remissions.	Balances.
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Current collections on current demand.	Total collections on current demand.		
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.
1891-92	77,67,017	91,53,100	1,69,20,117	30,69,365	60,68,458	91,38,736	66·2	99·8	12,12,179	65,69,202
1890-91	79,81,432	98,29,588	1,78,11,020	....	....	96,20,082	....	98·	7,57,403	74,24,535
1889-90	1,08,46,289	1,00,15,159	2,08,61,448	....	....	1,02,24,591	....	100·2	24,52,188	81,84,669
1888-89	1,12,89,022	1,03,44,555	2,16,33,577	....	....	97,20,349	....	94·	10,70,426	1,08,42,802
1887-88	1,16,36,922	1,02,46,459	2,18,83,381	....	....	99,70,939	....	97·4	2,15,827	1,16,96,615

N.B.—The reason why the closing balance of one year does not agree with the opening balance of the next is that the estates released are struck off from one year and estates newly taken in charge are brought on at the commencement of the next.

The Lieutenant-Governor has noticed with pleasure the decrease in the balance from Rs. 74,24,535 in 1890-91 to Rs. 65,69,202 in the past year, *i.e.*, a decrease of Rs. 8,55,333. On the other hand, the remissions have increased by Rs. 4,54,776, so that the real improvement in collection of arrears is only Rs. 4,00,557. The percentage of current collection on the current demand for 1891-92 is 66·2. With reference to this percentage, the Board argue that the real test of efficient collections is rather the percentage of total collections than of the current collections on the current demand, because, they say, if on an average of years the total collections equal the current demand the highest standard practically attainable has been reached; and as part of each year's current demand is always unrealisable, a manager whose collections come up to the current demand has really reduced to some extent the arrear demand. They therefore judge the results of the year by the percentage of total collections on current demand, which in 1891-92 was 99·8 against 98·0 in the year 1890-91. These remarks have a certain validity, and in deference to the Board's argument the ratio desired has been introduced in the table given above. It shows that in only one year of the five has anything been done to reduce the arrears by actually collecting more than the current demand within the year. But the main point is to bear in mind that a good manager should collect the whole current demand (except such small items as may be irrecoverable through death and desertion of raiyats, &c.), and also a large portion of the arrears, if any arrears exist. A manager who allowed arrears to accumulate last year should not gain credit for collecting them this year. Again, not much good is effected by collecting old arrears if new arrears are allowed to accrue in the year's demand. From this point of view the ratio of current collections to current demand is important, and the figure shown in 1891-92 for that ratio (66·2 per cent.) is very low. His Honour observes from the Land Revenue Report for 1891-92 that a much higher figure (90·47 per cent.) has been reached in the case of Government estates managed direct, and managers of wards' and attached estates should aim at a similar standard.

Of the Rs. 65,69,202 shown as balance at the end of 1891-92 in column 11 of the statement given above, Rs. 61,38,950 have accrued during the charge of the estates by Government. Of this sum about 48 lakhs are believed to be good and recoverable debts.

Debts due by estates.

5. The balance of debts due by estates at the close of the year is shown at Rs. 37,05,508 as against Rs. 37,16,020 at the end of 1890-91, in spite of the accrual of debts to the extent of Rs. 14,24,325 ascertained and incurred during the year. The reduction in the balance is attributed chiefly to four lakhs of rupees repaid by the Deo estate in Gaya to the Maharaja of Darbhanga; but as the four lakhs were borrowed from Government for the purpose, it is presumed that they are included also in the Rs. 5,67,774 entered against the Patna Division as incurred during the year.

Management.

6. The total charges amounted to Rs. 10,23,634 against Rs. 8,91,547 in 1890-91. The increase was due to charges on survey and settlement, which, however, are debitable rather to improvements than to management. Owing to the same cause, the rate

of total charges on the current demand for the Province rose from 9·0 to 11·1. The management charges proper, *i.e.*, pay, establishment, travelling allowance, &c., of managers, amounted to Rs. 7,23,054, as against Rs. 7,36,616 in the previous year, but owing to the decrease in the current demand the rate of these expenses on that demand rose slightly from 7·4 to 7·8 per cent.

Improvements, &c.

7. The following statement shows the total sums spent on improvements of different kinds for the last five years:—

YEAR.	Subscriptions and donations to schools.	Subscriptions and donations to dispensaries.	Maintenance in efficient condition of estates, buildings, and other immoveable property.	Improvement of land and property and benefit of ward.	Total.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1891-92	61,165	37,598	1,91,397	92,864	3,83,014
1890 91	59,241	32,255	2,13,178	58,404	3,63,078
1889-90	69,301	38,732	2,24,439	66,930	3 99,402
1888-89	58,707	38,110	1,24,698	58,167	2,79,682
1887-88	63,933	34,276	1,57,099	43,259	2,98,567

In paragraph 11 of the resolution on the report for the preceding year, the Lieutenant-Governor commented on the very limited success which the Revenue authorities seem to be able to attain in effecting improvements. His Honour is glad to see an increase in expenditure in the year 1891-92 from Rs. 58,404 to Rs. 92,864 under the head of improvement of land and property, but there is still much room for further action in this respect. The Board expect that during the current year a much larger expenditure will be incurred under this head. The Lieutenant-Governor hopes that this will be so, as it is very important that all solvent estates should set a good example in this respect. It is possible that the figure in column 5 above may be a little under the truth, as it appears from the Board's paragraph 15 that *gilandazi* work in the Tikari Estate, which is essentially an improvement and one of a most valuable kind, has been included in column 4. But still there is a striking contrast between the figure Rs. 92,864 in column 5 and the figure (Rs. 5,34,044) stated in a later portion of the Report (paragraph 21) to have been expended on investments in landed property and Government securities, and His Honour is satisfied that a considerable part of this latter sum might have been spent with equal safety and remunerativeness in improving the original estate.

8. It is stated that in the Narhan estate estimates for Rs. 10,000 were sanctioned for the purpose just before the close of the year, but nothing was done during the year, the amount shewn in the Appendix to the Report as spent on improvements in this estate, with a rent-roll of nearly two lakhs, being the ridiculous figure of Rs. 25. Similarly, the Dakhin Shahbázpur Estate with a rent-roll of Rs. 1,20,000, spent only Rs. 25 in improvements, Dhalbhum spent nothing, and Bhawánipur spent only Rs. 27,685, against Rs. 55,000 invested. The Manager of the Chandra Kumar Estate in the Shahabad district invested Rs. 24,331 in Government Securities and spent nothing on improvements. These are only some out of many cases noticed by the Lieutenant-Governor where either nothing at all or else some insignificant sum has been devoted to improving the property of the estate. The Board's Circular of last April, quoted in paragraph 32 of the Report, will no doubt result in causing the wishes of Government to be duly carried out. Sir Charles Elliott cannot too strongly insist upon the policy of devoting a liberal expenditure to improvements in solvent estates which have come under the charge of Government. Every manager of such estates should make out and keep by him a programme or list of projects and estimates, and this list should, if possible, be sanctioned beforehand, so that he may be ready to spend on these works any surplus sums he may have; and Commissioners and Collectors when on tour should call for these lists of projects and discuss them with managers and arrange them in order of importance.

9. The agricultural experiments carried on during the year in wards' and attached estates have been dealt with in the Report of the Director of the Department of Land Records and Agriculture. The Lieutenant-Governor agrees with the Board that it is only too probable that these experiments have not everywhere been conducted with intelligence in the selection of new areas of demonstration and of suitable soils on which to introduce the trials.

Surveys and settlements.

10. Figures are given in the Report showing the progress made in survey-settlement work in seven wards' estates under the supervision of the Director of Land Records and Agriculture, and operations in thirteen other estates are briefly referred to. The Lieutenant-Governor hopes to see this work taken up on a more active and uniform scale in future, and it would be well if this portion of the Report were directed to showing not so much what estates have been and are being settled, as what estates are not being settled, and the reason why such estates are not being settled.

Certificates.

11. The following statement is reproduced from the Board's Report, showing for the last five years the working of the certificate procedure in wards' and attached estates:—

Year.	Number pending from last year.	Number filed during the year.	Total.	Disposed of during the year.	Pending more than six months.	Pending less than six months.	Total.	Amount of rent and cesses covered by certificates made in 1891-92 for the recovery of arrears due from estates.	Total annual rent and cesses of estates.	Percentage of column 9 on column 10.
1	2	3	4	5	6	7	8	9	10	11
								Rs.	Rs.	
1891-92	13,704	13,299	27,003	17,148	8,107	1,748	9,855	4,75,663	91,53,100	5·1
1890-91	21,167	10,975	32,142	18,438	12,193	1,511	13,704	4,60,970	98,29,588	4·6
1889-90	23,018	15,397	38,415	17,028	18,546	2,241	20,787	6,32,903	1,00,15,159	6·3
1888-89	10,176	24,922	35,098	12,080	21,371	1,647	23,018	8,63,017	1,03,44,555	8·3
1887-88	6,845	12,418	19,263	9,085	8,378	1,800	10,178	5,86,358	1,02,46,459	5·7

The fact that the disposals were well in excess of the number filed during the year is satisfactory; but the number pending over six months, though reduced from 12,193 in the year 1890-91 to 8,107, is still very large.

The Government order of last April, referred to in paragraph 26 of the Report, directing that the certificate procedure should not be used in disputed cases, but only where an authentic record of the demand has been prepared, based on a field survey, will doubtless diminish the number of certificates filed during the current year.

Larger estates.

12. Paragraphs 34 to 65 of the Report give particulars concerning estates having a rent-roll of Rs. 50,000 and upwards. Of these, the chief is the Burdwan Raj with a current demand of over 45¼ lakhs of rupees, the Tikari and Dighapatiya estates with a demand of over 6 lakhs each, and the Kasimbazar estate with a demand of nearly 3½ lakhs. Eight other estates have a current demand of between one and two lakhs of rupees.

13. In the Tikari estate managed by Mr. A. Ogilvy, the collections were good for so bad a year, amounting to 104·7 per cent. on the current demand. But the Lieutenant-Governor regrets to see that the management charges proper, that is, the charges on account of establishment and travelling allowances, &c., rose from Rs. 69,550 to Rs. 81,710, or from 9 to 12 per cent. on the current demand. The rise is attributed chiefly to the bringing of 33 villages under direct management, and raises the question as to whether direct management pays. It is not stated exactly what establishment was added for the 33 villages, or what their assets are as compared with the previous leases: but it seems possible that it would have been more profitable to let them remain under lease. The Lieutenant-Governor notices that Rs. 37,893 were spent on *gilandazi* or village irrigation works, being an increase of nearly Rs 26,000 over the previous year. This is good: but still the sum is a small one for an estate with a current demand of nearly 7 lakhs of rupees, and especially small in a year when scarcity was prevalent in the neighbourhood.

14. In the Dighapatiya estates, the cost of management came to 15 per cent. on the current demand, which the Lieutenant-Governor regards as too high.

The amount spent on improvements, of which, however, no details are given, was Rs. 10,052. This was nearly double of what was spent in 1890-91, but is a small amount compared with the sum of over two lakhs invested. The same remarks apply to the Kasimbazar and the Narhan estates, in both of which the cost of management (16·9 and 14·6 per cent., respectively) was excessive, and the expenditure on improvements too small.

15. A further loan of Rs. 2,72,000 to the Deo estate in Gaya, to free it from a debt due to Babu Kameshwar Prosad under the terms of a most objectionable usufructuary mortgage deed, is now under consideration by Government, and will be granted if the necessary funds can be found. The Land Revenue of this estate is Rs. 26,000, and the receipts Rs. 1,30,000 in round numbers, leaving a profit of Rs. 1,04,000. The expenses of management and maintenance are about Rs. 26,000, so that a surplus of about of Rs. 78,000 remains, with which to pay off debts that amount to about 8 lakhs of rupees.

16. The Basudebpur estate in the Midnapore district is said to be almost hopelessly insolvent. It is not, however, understood why this should be so, as the rent-roll is Rs. 1,35,000 and the Government revenue Rs. 74,000. This leaves Rs. 61,000 net. Of this amount Rs. 32,000 odd were spent in management and maintenance, leaving a sum of about Rs. 29,000 a year towards clearing off the remaining debts of Rs. 3,10,000 odd.

17. In the estate Rajkrishna Banerji in Chittagong, the gross collections were 102 per cent. on the current demand, and the cost of management only 5·9 per cent. The Lieutenant-Governor has read with pleasure Mr. Oldham's high praise of the manager of the estate, Babu Kailas Chandra Das, in his Divisional Administration Report.

18. In examining the revenue and rental due by and to several of the estates mentioned in the report, the Lieutenant-Governor has noticed the small proportion which the rent-roll bears to the Government demand. This seems to indicate that the full assets of the estates are not in all cases collected, probably because the demand has not been regularly settled. As an instance of this may be taken the Syudpur estate in the Khulna district, from the proceeds of which flows the Mohsin endowment, which has been so beneficial to Muhammadan education in Bengal. The revenue demand of this estate is Rs. 1,12,378, and the rental only Rs. 1,85,232. The grand totals of the Province support the suspicion. The total revenue demand, as shown in the statement at the end of the report, is Rs. 49,01,160, and the total current rent demand Rs. 91,53,100, or less than double of the revenue. This is not, His Honour believes, the usual rate in Bengal estates. The Road Cess Report shows that the gross rental of the whole Province is from four to five times as great as the Land Revenue. The explanation may perhaps be found in the fact that a large proportion of the actual rental is absorbed by a series of tenure-holders of various descriptions, and has thus been deducted from the estates' incomes. But it is probable that a more extended use of the settlement provisions of the Tenancy Act will result in raising the gross rental of these estates.

Estates taken in charge and released.

19. Fourteen estates were taken in charge and 12 estates were released during the year. A brief account of each of the estates taken over is given by the Board in paragraphs 67 to 80 of the Report. The worst case appears to be that of the Karharbari estate in the Hazáribágh district, of which the rent and cess-roll is about Rs. 23,800, and the existing debts amount to as much as Rs. 4,82,157. By selling a portion of the estate, however, the Board hope to get rid of the debts in 15 years. The estate was taken over in November 1891 under the Chota Nagpur Encumbered Estates Act. Of the 12 estates released, an interesting table is given in paragraph 81, showing the state of the rent-roll and of the indebtedness of each estate as well as the cash balance in hand at the time it was taken over by the Court of Wards and at the time of release. Out of 17 lakhs of debt with which the estates were burdened, 13¼ lakhs have been paid off, over 2 lakhs have been spent on settlement and improvements, and 3 lakhs have been laid up in cash and Government securities. These statistics testify in a remarkable way to the general excellence of the Board's management and the benefits it has bestowed on the proprietors. In paragraphs 82 to 98 of the Report, a particular account has been given of the fiscal history of each of these estates. A typical instance will be found in the

account given of the Nashipur estate in the Murshidabad district, which is summed up in the following words: "The management of the estate was successful, considering the embarrassed condition in which it came under the Court of Wards: it has been released free from debt, and with a working cash balance; and the Board consider that it may be quoted as an instance of the benefits which an encumbered estate may receive from the judicious management of the Court." It should be noted that the estate came under the Court in 1866, with debts against it amounting to Rs. 3,09,177, in addition to which further debts of Rs. 3,23,793 were incurred while the estate was under management.

The Commissioner of Dacca writes in a similar strain with reference to the Dhankura estate in the Mymensingh district. He says:—

"On the whole, the Court's management of the estate may be said to have been successful. We took it up encumbered with a heavy debt of over two lakhs of rupees; we have paid most of it—all indeed that ought to have been paid—and we have now handed over the estate to the proprietors with a cash balance of Rs. 59,525 in their favour. We have increased the rental of the estate from Rs. 1,25,980 to Rs. 1,30,097, given the proprietors a very fair education, initiated them in zamindari management, married them, and above all settled a difficult dispute which might have cost them much money."

Encumbered estates in Chota Nagpur.

20. The number of estates managed during the year under Act VI of 1876 (the Chota Nagpur Encumbered Estates Act) was 59, of which 11 are in Hazáribágh, 32 in Lohardaga, 5 in Palámau, 3 in Singhbhum, and 8 in Manbhum. The following statement shows the demands, collections, and balances during 1891-92:—

District.		Arrear demand.	Current demand.	Collections.	Percentage of collections on current demand.	Remissions.	Balances.
1		2	3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazáribágh	...	49,371	73,813	76,583	103·7	565	50,441
Lohardaga	...	96,703	88,259	87,695	99·3	4,838	92,657
Palámau	...	2,477	8,461	7,657	90·4	417	2,864
Singhbhum	...	1,66,162	81,182	85,544	105·3	17,332	1,44,468
Manbhum	...	24,966	96,940	91,256	94·1	2,192	28,581
Total	...	3,39,679	3,48,655	3,48,735*	100·0	25,344	3,19,011

* Includes advance collections of Rs. 4,756.

21. The following statement shows the debts due at the commencement and end of the year by this class of estates:—

District.		Due at the commencement of the year.	Ascertained and incurred during the year.	Total.	Payments.	Reduced by compromise.	Balance due at the close of the year.
1		2	3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Hazáribágh	...	3,85,577	5,21,569	9,07,146	39,115	......	8,68,031
Lohardaga	...	2,68,819	41,697	3,10,516	53,365	6,297	2,50,854
Palámau	...	27,206	75,292	1,02,498	6,673	......	95,825
Manbhum	...	2,62,205	14,796	2,77,001	55,795	241	2,20,965
Singhbhum	...	2,29,501	8,565	2,38,066	36,248	......	2,01,818
Total	...	11,73,308	6,61,919	18,35,227	1,91,196	6,538	16,37,493

As, however, the figures include those of four new estates taken in charge during the year, they lose much of their point by failing to show to what extent the debts due on the old estates were reduced. The Lieutenant-Governor wishes the figures in the statement bore out more distinctly what is said by the Commissioner in the following passage:—

"The Encumbered Estates Act has so far proved a great boon to both landlords and tenants in Chota Nagpur, and has saved many a landlord from imminent ruin, but notwithstanding the stringent provisions of the law regarding the disqualification of proprietors from incurring fresh debts and liabilities, many of them run into debt at ruinous rates of interest, even when their estates are under Government management, while others encumber their properties with fresh liabilities as soon as their estates are restored to their possession."

22. The Lieutenant-Governor considers the Board of Revenue to be entitled to high praise for their beneficent and generally successful administration during the year of this onerous branch of their work. The names of those on whom the Board have favourably reported will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

PROGRAMMES OF RELIEF WORKS, &c.

REVENUE DEPARTMENT—AGRICULTURE—No. 752T.—R.

Darjeeling, the 19th October, 1892.

RESOLUTION.

READ—

- Circular of the Government of India, Revenue and Agricultural Department, No. 8—52, dated 21st March 1892.
- Letter from the Government of India, Revenue and Agricultural Department, No. 1911—92, dated 18th August 1892.
- The Bengal Famine Code, Revised Edition of January 1892.
- Resolution of this Government, No. 737T—R, dated 5th October 1892.

The Lieutenant-Governor wishes to draw the particular attention of District and Divisional Officers to the important subject of the preparation of statements of areas liable to famine and programmes of relief works. The programmes and statements hitherto submitted to Government under sections 3, 24, 25, and 58 of the old Famine Code, and sections 3, 26, and 57 of the Revised Code, require revision in consequence of instructions recently received from the Government of India. The terms "Professional Agency Works" and "Civil Agency Works" have now been given different significations as described in paragraph 3 of the Resolution of this Government, No. 737T—R, dated the 5th October 1892, and orders have been received from the Government of India calling for periodical returns as to the possible need of famine relief and the provision made for meeting that need. The Lieutenant-Governor has therefore decided to issue the following instructions on the subject, which should be strictly followed in future.

2. *Areas liable to famine and number of persons likely to require employment on relief works.*—The statements (Forms 1, 2, and 3) in Appendix I to this Resolution are prescribed for annual revision and submission in every district in which any liability to famine exists. Such districts as are especially excluded from this liability need not submit them. For all others the Collector of the district should submit the statements annually on the 1st April to the Commissioner of the Division, and he should submit to Government a combined statement on the 1st May, with a map of each district showing the areas considered liable to famine, tracts more liable being exhibited by deeper shades of blue, and those less liable by lighter shades of blue.

3. (*Form* 1).—In considering the liability of a tract to famine, the following are some of the principal points which require attention:—

(*a*) the previous history of the tract as having been visited by famines or not;
(*b*) the density and economic condition of the population;
(*c*) nature of the soil and general capability of the tract to maintain its population;
(*d*) how far cultivation depends on rainfall, and whether the normal rainfall is regular or otherwise;
(*e*) how far the tract is irrigated by rivers, canals, wells, &c.;
(*f*) its accessibility as regards importation of food-grains.

In filling up columns 2 to 5 of the table, the estimates of the number of persons likely to require employment on relief works should be made with reference (1) to the experience of previous famines, and (2) to the general condition of the various sections of the population. As furnishing valuable hints, extracts from the Bombay Statistical Atlas are given in Appendix II to this Resolution, showing the way in which similar statements and estimates have been framed in that Province. Statistics of the recent census, which will be of great use in this matter, are likely to be published in a short time.

In revising the statement in future years, due regard should be given to the increased protection afforded during the past year by new irrigation works and improved communications or otherwise.

4. *Programme of Civil Agency Works* (*Form* 2).—By far the greater part of relief works, if not all, will ordinarily be Civil Agency works, that is to say, works which the District Board (or District Officer where a Board does not

exist) can carry out through the District Engineer and the staff subordinate to him. The programme should be prepared tháná by tháná, showing separatey (1) the wells to be constructed, (2) the tanks to be dug and cleared, (3) the irrigation reservoirs and channels to be constructed, (4) the drainage channels to be excavated and improved, (5) the embankments to be constructed, and (6) the roads to be constructed, raised or repaired.

The figure entered in column 7 should be the number of men who can finish the work in 90 days. Thus, if 30 men can finish it in one month, the figure in column 7 will be 10. But when (as in the case of wells) the number thus worked out would be extremely small, the figure in column 7 may be entered for groups of such works.

The programme should be revised annually with due regard to the exhaustion of the works entered in the programme last submitted.

5. *Programme of Professional Agency Works.*—This will consist of only large projects such as railways, canals, &c., especially sanctioned. The programme will be prepared and maintained by the Chief Engineers in the Roads and Buildings and the Irrigation Branches of the Public Works Department of Government, in communication with Commissioners of Divisions and Superintending Engineers, and will be forwarded to the Revenue Department on the 1st May of each year, in a table corresponding to Form 2.

6. *Form* 3.—The Collectors of districts liable to famine will also forward an abstract of Forms 1 and 2, viz., Form 3, on the 1st April of each year. Instructions for filling up the columns of this statement are appended in a foot-note to the table.

7. When relief works have been opened in any district, the Commissioner of the Division should submit to Government supplementary Forms 2 and 3 at the beginning of every quarter, that is to say, on the 1st July, 1st October, and 1st January, showing—

(*a*) to what extent works on the annual programme have been exhausted,
(*b*) what new relief works, if any, are added to the programme.

8. The attention of Commissioners of Divisions is invited to the accompanying copy (Appendix III) of a draft Famine Statement C, which has been prepared from such information as is now in the possession of Government. The Government of India having asked for information as to the districts in Bengal which should be excluded from the liability to submit these annual returns on the ground of being secure agaist famine, it is requested that each Commissioner will examine the draft statement in the light of the instructions conveyed in this Resolution, of the experience of recent years, and of the reports submitted to Government in 1888 on the condition of the masses in each district, and will report, not later than the 1st January 1893, whether any alterations should be made in the draft statement as to the districts entered as not liable to famine. On receipt of this report instructions will issue indicating the districts the Collectors of which are not liable to submit the three annual Forms.

ORDER.—Ordered that this Resolution with its appendices be published in the *Calcutta Gazette*, and that copies of it be forwarded to all Commissioners of Divisions, to the Public Works Department of this Government, and to the Director of the Department of Land Records and Agriculture.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

APPENDIX I.

(*To Bengal Government Resolution No.* 752*T.—R., dated* 19*th October* 1892.)

FORM No. 1.

Statement of areas liable to famine and number of persons likely to require relief for the financial year ————.

DISTRICT.	Description of tract liable to famine.	Area of the tract liable to famine.	Total population of that tract.	Maximum number of persons likely to require relief, either by employment on relief works, or in the form of gratuitous doles.	REMARKS.
1	2	3	4	5	6

FORM No. 2.

Programme of Civil Agency Works for the financial year ————.

DISTRICT.	Thána.	Description and locality of the work.	Length in miles (if the work is a road, irrigation or drainage channel, or embankment).	Estimated quantity of earthwork.	Probable cost.	Number of persons required to finish the work in 90 days.	REMARKS.
1	2	3	4	5	6	7	8
				C. ft.			

FORM No. 3.

Abstract of Forms Nos. 1 *and* 2.

DISTRICT.	Population of tract liable to famine.	Maximum number of persons for whom relief may be required daily in the event of serious famine.	Number of persons provided for by relief works daily for three months.			REMARKS. A brief description, without details, of the general character and utility of works under each head, and of the prospects of their completion either within or soon after the period of scarcity, should be given in this column.
			Professional Agency Works.	Civil Agency Works.		
				Large works employing 300 persons and over.	Smaller works intended for relief of agricultural population in neighbourhood of villages.	
1	2	3	4	5	6	7

In this statement—

Column 2 should agree with column 4 of Form 1.
Column 3 ditto ditto 5 ditto.
Column 4 will be filled up in the Revenue Department of the Secretariat.
Columns 5 and 6 to be taken from column 7 of Form 2: add together all figures amounting to 300 and over for column 5, and all figures under 300 for column 6.

APPENDIX II.

(To Bengal Government Resolution No. 752T.—R., dated 19th October 1892.)

EXTRACTS FROM THE BOMBAY STATISTICAL ATLAS.

Areas liable to Famine in the Bombay Presidency.

The following statement gives the area, population, land revenue, and cultivated and uncultivated areas of each province in the Presidency :—

Province.	Number of districts in each Province.	Area in square miles.	Population.		Land Details, 1886-87.			Land Revenue, 1886-87.			Average rainfall (11 years).
			Total.	Per square mile.	Cultivated. Per cent.	Cultivable. Per cent.	Uncultivable. Per cent.	Gross, including alienations.	For collection.	Collections up to 31st July 1887.	
								Rupees in thousands.			Inches.
Sind	5	88,956	2,413,823	62	38	34	28	80,63	55,69	52,35	8
Gujarat	5	10,131	2,857,731	282	72	9	19	1,21,81	84,02	83,91	40
Konkan	4	13,523	3,482,323	200	41	14	45	42,83	39,37	39,23	100
Deccan	6	35,905	5,315,123	148	70	7	23	1,26,02	1,01,46	1,01,44	32
Karnatak	3	14,676	2,385,414	162	79	6	15	6,863	51,85	51,82	35
Total ...	23	113,191	16,454,414	145	63	12	25	4,40,82	3,32,39	3,28,75	...

Beginning from north, the provinces of Sind, Gujarat and Konkan, with an area of 62,610 square miles or 55·32 per cent. of the total area, a population of 8,753,877 souls or 53·20 per cent. of the total population, and a land revenue of Rs. 1,79,08,611, are not ordinarily liable to famine. In Sind a famine is almost impossible, as the cultivation depends on the inundation of the Indus, which never fails, and on the irrigation canals which traverse all the districts of the province. Gujarat depends on the monsoon rainfall, and though famines have occasionally occurred, there has been no serious famine since 1813. The province is again very rich. The coast districts of Surat and Broach are safer than Ahmedabad and the Native States north and east of it. The Konkan, both north and south, is a region of heavy rainfall and may be looked upon as safe from famine.

The Deccan and the Karnatak, comprising in nine districts an area of 50,581 square miles or 44·68 per cent. of the total area, a population of 7,700,537 or 46·80 per cent. of the total population, and a land revenue of Rs. 1,53,30,358, are the tracts which are known to have often suffered more or less from acute distress and famine. The northern districts of Khandesh and Nasik, enjoying a more certain rainfall, generally come on a level as to safety with Gujarat, but the fact of their being not quite so rich enhances the degree of their liability to distress. As indicated in the Presidency map by differences of shade, the districts bordering on the Sahyadri range are divided into three parts: (1) the western, called the Dangi, Mavli, Dongri or Mallad, receiving a certain and heavy rainfall, comprises a tract practically enjoying immunity from famine; (2) the eastern portion, called the Desh, indicated in deeper shade, is a tract of low and uncertain rainfall and is chronically liable to famine; (3) while the transition tract, situated between the two, holds an intermediate position, both regarding certainty and sufficiency of rainfall and immunity from famine. The districts of Bijapur and Sholapur, which lie in the south-east, are alone wholly liable to famine, though in the latter district again the taluka of Barsi, from its vicinity to the Balaghat range, holds a position similar to that of the transition tract elsewhere. The areas not liable, less liable, and chronically liable to famine are summarized below for the Deccan and Karnatak districts :—

Nature of tract.	Area.		Population.	
	Total.	Per cent.	Total.	Per cent.
Not liable	8,241	20	1,514,396	23
Less liable	10,184	24	2,120,385	33
Chronically liable ...	23,258	56	2,828,525	44
Total ...	41,683	100	6,463,306	100

The above figures are exclusive of those of Khandesh, for which such a line of demarcation is not possible. It will be remarked that a little over half the area is chronically liable to famine, while the other half is nearly equally divided between the protected and transition tracts.

Causes of Famine.

The main and almost the only cause of famine is the deficiency or unseasonableness of rainfall, or both. Occasionally great damage is locally caused to standing crops by locusts, rats, floods, frost, blight, grubs, &c., by which the prices of food-grains are so raised as to cause scarcity in parts; but the injury done thereby has never been known to be so serious as to cause a famine.

* * * * * * * *

POONA.

Areas liable to famine, and the causes which make them so liable.

Though in 1876-77 parts of Junnar and Khed suffered from the widely-spread drought and high prices, the area liable to chronic distress from failure of rain is the Desh, which, as above stated, makes up half the district. It will be seen from the short accounts of other districts similarly divided into three belts, the westernmost of which reaches the Western ghâts, that as a rule the Mawal portion is practically free from danger of distress caused by drought. Its immunity lies, however, only in its regular rainfall, for this description of country is not rich, nor are its inhabitants skilful and provident above their neighbours. The transition tracts enjoy a fairly regular rainfall, but their partial immunity lies in a better water-supply, in wells and water-courses running from the hills, a rainfall never excessive and more suitable for great variety of cropping, and in the longer interval between failure of the rains as compared with the open plans of the east. The husbandmen of the transition tract are not called upon to practise the virtues of the Kunbi raiyat of the Deccan (see the Ahmadnagar account) to such a degree as those whose lot is cast in the eastern plain country. Their cultivation is not so speculative and they are able to practise forethought and system in their agriculture. The condition of the dry and sultry plains is one of constant uncertainty. The soil is rich, perhaps richer than elsewhere. Careful systematic rotation is impossible, for the character of the crop is decided rather by the prospects of the season. It is wonderful how the empirical knowledge of generations and the bitter experience of past failures enable the cultivators to make the best of their opportunities. Their skill is inferior, solely because the incentive to industry is wanting. Large expenditure of labour and manure with a failure of seasonable rain places the raiyat, who runs the risk, in a worse position than his neighbour, who hesitates. A wise policy of encouraging the crection of wells has, during a long course of years, given some protection to the Desh and some energy to the cultivators. In the Poona district, the need for providing labour in the great famine gave the opportunity for extensive irrigation works, which are shown in the map and detailed in the tables. The hesitation of the raiyats to make full use of these facilities in ordinary years is often remarked. Want of capital and deficiency of manure, on the one hand, with the danger of encouraging stubborn weeds on the other, seem to be the chief reasons. But the measure of protection afforded by the possibilities of irrigation is very considerable and places the area commanded in a position of security equal to that of the transition tract.

Accessibility for relief purposes.

The G. I. P. Railway is the main trade route. It passes through the centre of the tract most liable to famine. The West Deccan, opened for traffic on 18th November 1886, brings the Bhimthadi and Purandhar talukas, localities before isolated by a spur of the Sahyadris, within ready access of Poona and the G. I. P. Railway. Railway communication with the northern and eastern districts of the Presidency and beyond is further facilitated by the Dhond and Manmad Railway and the West Deccan, of which the former joins the G. I. P. at Dhond in the Bhimthadi taluka. Railway feeders, already numerous, are being increased. The Sirur taluka is intersected by the Poona-Nagar and the Sirur-Kedgaon made-roads. Junnar and Khed have ready access to the Railway by the Narayangaon-Talegaon road, which has raised Talegaon to a trade centre of some importance. This road is now bridged at Indori. There is further considerable traffic with the country below ghâts, both parallel with the Railway over the Bhor ghât and by pack-bullocks over the Malsej and Nava ghâts. The communications of the Junnar and Khed Mawals are less full, but at the same time from a famine point of view less important.

Economic condition of the people.

The population of the Desh is almost purely agricultural, and indeed of the whole district except of trade centres like Poona and Talegaon. The only important towns of the Desh are marked in the map. None except Indapur (7,740), Sasvad (5,684) and Baramati (5,272) have a population over 5,000. The bulk of the cultivating classes are Kunbis, sturdy and skilful, and Malis; but numerous castes cultivate, even Brahmans, in the Khed taluka, with their own hands. Elsewhere Brahmans are superior holders or till with the help of hired labour. The raiyatwari occupants are fairly off except in the Desh, where they are poor and indebted. They have indeed not recovered from the effects of the great famine. The money-lenders are principally Marwar and Gujarat Vanis. The character of the former is not high. The Marwari is hard and relentless and moreover a bad landlord, caring little for the improvement of the property which comes into his power, and less for the welfare of

the insolvent raiyat. The Deccan Agriculturists' Relief Act of 1879 is in force in this district. The Special Judge claims that it has done and is doing a vast deal of good, checking the downward progress of the raiyatwari occupants and, by establishing equity in the place of law, softening the procedure for the recovery of debt. Though the husbandman's credit has been greatly curtailed, he is driven to greater self-reliance. The Act has enjoyed the great and beneficial opportunity of a series of fair seasons, and even now, if famine again visits the districts in which it has been in force, it has had time to make the most of its novel provisions. It is understood by the people and the capitalists, and it is not too much to hope that the anticipation will not be realized, that distress and scarcity will, by reason of its innovations or by its disturbance of the relations between capital and labour, fall more heavily than heretofore on the poorer cultivators.

Forecast of the maximum number of persons likely to require employment on relief works.

In attempting to carry out the instructions of the Famine Code, it is proposed in these pages to base the estimate (1) on the experience gained in the great famine of 1876-77, and (2) on the general condition of the various sections of the population. The estimate cannot but be doubtful, for it is not possible to forecast the extent and severity of the results of future calamities. The experience of 1876-77 must be weighed with as full an appreciation as possible of the then condition of the people, of the stores of grain then available, and of the then existing facilities for bringing in supplies from outside. The figures of previous famines are wanting.

The Imperial census of 1872, compared with that of 1881, gives the means of gauging the immense loss due to the intervening famine. The degree of recovery must be judged by the figures of the annual village census, until the time for the next regular enumeration arrives.

In 1872 the numbers were 921,353, and 900,621 in 1881. The difference, a decrease of 2¼ per cent., added to such figures as, but for the famine, would represent the normal increase of population, shows the extent of the check due to the famine. The village census of 1887 gave a total of 910,234. It is not an accurate census. It shows a decrease since 1881 in some talukas, *e.g.*, Junnar, Haveli, and Maval, where it is most improbable that a decrease is real. Territorial changes have also taken place from time to time, which make too close a comparison unfruitful.

The population of 1881 may be distributed roughly as follows:—

Eastern plains	340,940 or 38 per cent.
Transition tract	400,784 or 44 „
Western Mawals	158,897 or 18 „
	900,621

Of the people, 95 per cent. are Hindus, and 4½ per cent. Mussalmans. The remainder are Christians, Parsis, and Jews.

The vernacular of 90¼ per cent. is Marathi, of 5¼ per cent. Hindustani, of 1½ per cent. Gujarati, of 1¼ per cent. Telugu, of ⅝ per cent. Marwari, and of the remainder English and other languages.

Analysis.

For the purpose of general guidance in times of distress to officers deputed for famine relief, who may not possess local knowledge, in this and in the following district summaries it is sought to analyse the population details of the 1881 census in such a way as to show the economic condition and the general occupation of the various sections of the community. The once intimate connection between caste and occupation no longer exists, but the connection is still close enough to make it possible to base the analysis on caste and class sub-divisions.

Brahmans and Writers, 50,500 or 5·60 per cent. The Brahmans are Deshasths (32,700), Chitpawans (11,600), and Karhadas (1,600). Other classes which in position and occupation may be included under this head are Prabhus and Mudliars, who together only number 1,500. The Deccani Brahmans fill all the most important professional services, and are also priests, money-lenders, general traders, and, as has been shown, not only superior holders of land, but actual cultivators in some parts. The Brahmans are self-reliant and in no fear of the necessity of resorting to relief works even in the severest distress. The writers, not Brahmans, are chiefly in Government service.

Traders, 20,900 or 2·32 per cent., include Marwar Vanis (9,600), Lingayats (5,400), and Gujrat Vanis (3,800). These are foreigners from the north and south of the Presidency. But it must not be supposed that all trade is in their hands. The Brahmans and many other classes, as will be seen, are largely occupied in trade. But it is true that the chief pursuit of the Marwaris, Gujars and Lingayats, now settled in the district, some only temporarily, is trade including money-lending. There are other foreigners, chiefly traders, *e.g.*, Komtis from Madras, Kirads and Agarwalas from North India, and there are local Vanis (Vaishya Vanis 1,000), who are principally grocers. As a class traders will not need Government aid in famine.

Artisans and skilled labourers, 47,000 or 5·22 per cent. The artisans are Sonars (9,200, goldsmiths), Badhais (9,700, carpenters), Lohars (2,600, blacksmiths), Tambats (1,100, coppersmiths), Kumbhars (7,700, potters), and Shimpis (8,900, tailors), while the

skilled labourers come chiefly from the Vadars (2,700, stone-cutters and professional diggers), and Kamatis (1,200, chiefly bricklayers). The Patharwats (300, stone-dressers), Belders (700, stone-cutters), Ghisadis (400, tinkers), Jingars (650, saddle-makers) may also be specified among the less numerously represented classes.

The Badhais are from North India, and appear to have ousted the local Sutars from the district. They are intemperate and extravagant. The coppersmiths are on the increase and are being drawn to Poona from other districts. The Kumbhars are not well off. On the whole, however, very few from these classes will resort to relief works except as skilled labourers, and will receive wages which will support their families at home.

Manufacturers, 22,000 or 2·44 per cent. Oil-pressers or Telis (8,700) suffer from the competition of petroleum, and though some are husbandmen, many are falling to the status of day-labourers.

Weavers (Salis 3,800, Koshtis 2,700, Sangars 800, Khatris 500, and Rauls 400), are mostly residents of Poona and carry on a flourishing trade in spite of foreign competition. As in the case of copper-workers, weavers from places (*e.g.* Paithan in the Nizam's territory) where the craft was specially famous, are showing a tendency to congregate in Poona city. Coarse cloth weavers are very few.

Kasars (2,800) are bangle-makers and sellers, and many work in brass. They chiefly live in Poona city.

Except the poorer Telis, the manufacturers of the district will give no cause for anxiety.

Servants and labourers, 47,000 or 5·22 per cent. Village servants useful to the community are—barbars (10,100 Nhavis), washermen (Parits 6,200), Guravs (6,000, temple servants), besides those belonging to depressed classes who will be discussed separately further on. Most of these have customary grain wages. In towns they receive good wages, but the village residents may be compelled to relief works, except the Guravs, whose position is more secure. It must be noted that even village Nhavis have usually a member of the family in Bombay or Poona.

The Ramosis (16,700) are closely allied to the Bedars (hunstmen and woodsmen) of the Bombay Karnataks (see Bijapur). They were once located in settlements on the hills, but have been, for the sake of the public peace, distributed throughout the district as village watchmen. Some are landholders and many skilful field-labourers. A considerable proportion will resort to relief works.

The Rajputs (3,800) are house servants and messengers. They have a monopoly of the preparation of split pulse in Poona and are called Dalvalas. They are secure from famine.

Wandering tribes, 3,200, are not numerous. They are Kaikadis (1,100) and Kathkatis (1,000) principally. The latter come from the Konkan to work as field-labourers. The former are under police surveillance. In famine they will suffer, but are not likely to resort to relief works.

Professional beggars, 9,200 or 1·02 per cent. The Gosavis (3,700), though religious mendicants, include many who have taken to trade and other occupations. Jangams (1,000) or Lingayat priests are settlers, and come rather under the head of religious mendicants than priests, as in the Kanarese districts. The Sahadev Joshis (1,000), Bharadis (1,000) are pure beggars and wanderers, with many minor castes not worthy of separate mention. These, with the exception of Gosavis and Jangams, suffer acutally in famine, but it is probable that they will seek relief by emigration, rather than work.

Depressed classes, 108,000 or 11·99 per cent. Mhars (74,600) are village servants and labourers. Some own land. They are as a class steady and not in debt, but they have no resources and will, with all the other depressed classes in affected tracts, require work in famine. Mangs (13,600) are village scavengers and labourers. Chambhars (17,200) work in leather. Dhors (1,100) tan hides and are in debt owing to recklessness. Halalkhors (1,000) or professional scavengers chiefly live in Poona. They are the only secure class coming under this head.

Shepherds and Cowherds, 37,600 or 4·17 per cent. These are the Dhangars (35,600) and Gavlis (2,000). The latter keep cows and buffaloes and sell milk. The former are in addition largely shepherds and pay more attention to breeding than the Gavlis. Some are pure cultivators. The Dhangars breed buffaloes more than cows. Their women spin wool and sell dairy produce. The shepherds have suffered from forest conservancy, and except in towns, both Dhangars and Gavlis are poor, and many may be obliged in famine to seek the relief works.

Cultivators, 500,000 or 55·52 per cent. The numbers classed under this head are large and include very many who are field-labourers or ordinary day-labourers. The Kunbis (396,600) form the bulk of the population. Among them are included the Marathas, who in some respects differ from Kunbis, though the latter, especially in the Desh, claim to be Marathas. One point of difference is that some Marathas keep their women as gosha or veiled, whereas the Kunbi women work in the fields with the men. The number of veiled Maratha women is small and almost exclusively belongs to the rich, who claim Kshatriya descent or relationship to noble families. In the Ahmadnagar Summary will be found a detailed description of the Deccan cultivator who is really the Kunbi, and it is not necessary to repeat it here.

The Malis or gardeners (52,600) are next in importance to the Kunbis. Some divide themselves into turmeric, spice, or flower Malis, and are occupied accordingly in such special cultivation; but very many are ordinary dry-crop cultivators, not differing from the Kunbi except in caste, but perhaps superior in thrift and industry. Some few are field-labourers.

Kolis (42,600) largely make up the hill cultivators of the Mawals, though they are found all over the district. Some Kolis resemble the Ambigs of the Bombay Karnatak, and are fishermen and ferrymen.

The hill Kolis are protected by their climate from danger of distress from drought. They are a simple people, but inclined to be turbulent when pressed by debt or restrictions.

Thakurs (5,600) are a class of hill cultivators, inferior in skill, condition, and intelligence to the Kolis, and more addicted to drink. They too are protected by climate, and in distress will seek sustenance on wild fruit and grasses, rather than on relief works.

Vanjaris (2,600) cannot be now called a wandering tribe, as they were. They were formerly pack-carriers, but since the opening of district by roads and railways, have taken to cultivation and other employments.

Mussalmans, 42,000 or 4·66 per cent., are not numerous, but their callings are very varied. They cannot be easily classed, as Hindus have been classed above, for the details of the numbers of the various sections of the community are not available. It is safe to say, however, that town Mussalmans are largely engaged in trade chiefly as petty dealers and in various handicrafts. Many are messengers, constables and servants, and many market gardeners and fruiterers. In villages the Mussalmans are chiefly cultivators. In the rich gardens of Khed and Junnar, the Bagbans or gardeners are famed for their industry and skill and excel the Malis. In point of thrift and soberness the village residents are decidedly superior to their co-religionists in towns, but are indebted and likely to need relief in times of famine.

It may be desirable to enumerate some of the most important of the varied avocations of the Mussalmans, for this enumeration will almost equally apply to other Deccan districts.

The Mussalmans are weavers (Momins), dyers (Rangrezos), cotton carders (Pinjaris), bricklayers (Gaundis), stone masons (Takaras), betel-leaf sellers (Tambolis), perfumers (Atars), bracelet-sellers (Manyars), gardeners and fruiterers (Bagbans), washermen (Dhobis), water-carriers (Pakhalis), sweepers (Halalkhors), and some chiefly settlers from outside are dealers in cloth and hardware (Mehmans and Bohoras). The beef and mutton butchers (Gaokasabs and Bakarkasabs) are Mussalmans. This list is by no means exhaustive.

Christians (9,500), Parsis (1,600), and Jews (chiefly Bene-Isrelas 600) remain. The first include 4,300 Natives, and almost all the Christians belong to the Poona and Kirkee cantonments. The Native Christians are Goanese and converts chiefly from the Mhars and Mangs.

The Collector, Mr. W. East, estimates the maximum number likely to require relief works in famine at less than 75,000. The maximum reached in 1867-77 was hardly more than 50,000, but it must be noted that a large number of Poona residents sought work in the Ahmadnagar district on the Dhond and Manmad Railway. Judging by the analysis detailed above, and making provision for a considerable proportion of the classes included under cultivators, who are day-labourers, the numbers insecure by profession and unable to live on credit in a severe famine approach two lakhs. Again making deduction on account of the non-liability of the Mawals and the less liability of the transition tract, the maximum estimate cannot be reduced below one lakh. Experience shows that the former estimate is the safer, and the Collector's figure may be accepted for the purposes of these accounts.

Forecast.

APPENDIX III.

(To Bengal Government Resolution No. 752T.—R., dated 19th October 1892.)

DRAFT FAMINE STATEMENT C.

[Numbers shown in thousands.]

Division	District.	Population.	Maximum number of persons for whom relief may be required daily in the event of serious famine.	Number of persons provided for by Civil Agency relief works daily for three months.	Remarks.
1		2	3	4	5
Patna Division.	Patna	1,760	21	31½	Construction and improvement of roads, irrigation channels and of tanks, sinking wells and construction of embankments and clearing the old bed of a river.
	Saran	2,407½	14½	9	Construction or raising of 18 roads to employ 6¾, draining a char to employ 2, and construction of an irrigation channel ½. Besides those, work can be provided in several villages in cleaning and deepening of tanks, but no precise list has yet been received from the District Officer.
	Shahabad	2,043	8½	21½	Roads.
	Darbhanga	2,8?2	188½	158½	Roads to employ 105, tanks 48½, and wells 5.
	Champaran	1,859½	102	109	Roads to employ 103½, diversion of Hara river 2½, and irrigation channels 3; further employment can be provided on tanks.
	Gaya	2,138	99	89	Roads to employ 29½, Saranwan pyne or irrigation channel 2, and tanks, wells and gilandazi 57½.
	Muzaffarpur	2,711½	49½	26½	Roads to employ 14½, irrigation channels 2, and wells and tanks 10.
Bhagalpur Division.	Monghyr	2,036	17	88	Roads, channels, wells, tanks, and removing silt of a river.
	Bhagalpur	2,032½	76½	31	Roads, tanks, embankments, and drainage and irrigation works.
	Purnea	1,944½	12	21½	Roads to employ 20½, and tanks 1.
	Malda	815	18½	24	Roads to employ 20, and digging tanks and sinking wells 4.
	Sonthal Parganas ..	1,754	251	144	56 on main roads, and the rest on village roads, *bunds* and dams, irrigation works and tanks.
Orissa Division.	Cuttack	1,938	45	24½	Roads, water channels, tanks, wells and *bunds*.
	Puri	945	40	6½	Roads, tanks and *Sima bunds*.
	Balasore	934½	116	52	32 on roads, and 20 on embankments and tanks.
Presidency Division.	Nadia	1,644	6½	7	2½ on roads, and 4½ on tanks and embankments.
	Murshidabad	1,228½	41	16	10 on roads, and 6 on irrigation tanks.
	24-Parganas	1,892	......	......	No figures received; reported to be safe.
	Khulna	1,177½			
	Jessore	1,880			
Rajshahi Division.	Darjeeling	223	......	......	Safe.
	Pabna	1,362	35½	35½	31½ on roads and tracts with bridges, and 4 on tanks, wells and jungle-cutting.
	Bogra	817½	42	37½	15 on roads, 2 on river improvement, and 20½ on tanks, wells and *bunds*.
	Rangpur	2,065½	21	14	12½ on roads, and 1½ on tanks, river improvement and jungle-cutting.
	Dinajpur	1,556	51	29½	17 on roads, 10 on tanks, 1½ on jungle-clearing, ½ on irrigation channels and canals, and the remainder on embankments.
	Jalpaiguri	681	27	25	23 on main roads, and 2 on tanks and village roads.
	Rajshahi	1,313	29	29	12½ on main roads, and 16½ on village roads, tanks, river improvements, and irrigation channels.
Burdwan Division.	Burdwan	1,392	61	51	21½ on main roads, including embankment for a tramway from Memari to Tarakeswar, and 29½ on village roads, tanks and jungle-cutting.
	Bankura	1,069½	67½	36½	24½ on main roads, 1½ on re-excavation of a khal, and 10½ on irrigation, tanks and village roads.
	Birbhum	798	40	8½	6 on main roads, and 2½ on miscellaneous works, such as construction and repair of tanks, village roads, small *bunds* and drainage channels and cutting jungle.
	Hooghly	1,076½	40	25½	22 on roads and 3½ on tanks.
	Midnapore	2,631½	77	54	24½ on roads, and 29½ on tanks, wells, and *grambheries* or village embankments.
	Howrah	721	2	15	Roads.
Chota Nagpur Division.	Hazáribágh	1,164	75½	120½	87½ on roads and 33 on construction and improvement of irrigation reservoirs.
	Lohardaga (including Palámau).	1,733	118	147	84 on roads with bridges and metalling, and 62 on tanks, wells, embankments, damming up of streams, cutting water passages and formation of new rice fields by digging out jungle.
	Manbhum	1,193	500*	110	69½ on roads with bridges and metalling, and 40½ on construction of reservoirs. * It is not likely that such a high percentage of the population will ever *actually* stand in need of employment on relief works.
	Singhbhum	545½	......	......	No figures received; reported to be safe.
Dacca Division.	Dacca	2,420½			
	Faridpur	1,797			
	Backergunge	2,154			
	Mymensingh	3,472	......	4½	4½ on roads and ½ on tanks. This district is not considered liable to famine.
Chittagong Division.	Chittagong	1,290	......	......	No figures received; reported to be safe.
	Tippera	1,783			
	Noakhali	1,009½			
	Chittagong Hill Tracts.	107			
	Total ...	70,458	2,294	2,552½	

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 22nd October, 1892.

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
BURDWAN DIVN.				
1	Burdwan Kalna Katwa Raniganj	Oct. 22, '92	0·07 0·07 Nil Nil	Weather—hot and at times cloudy. Rain very badly wanted throughout the district for *áman*. State of *áman* and sugarcane not good. *Rabi* crops being sown. Prices of common rice:— Srs. Burdwan ... ... 9 to 12 per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12 per rupee. Raniganj ... ... 11½ per rupee.
2	Bankura Vishnupur	„ 22, '92 ...	Nil Nil	Weather—hot and cloudy at times. Sowing of *rabi* in progress. Rain badly wanted for *áman*. Fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 10 per rupee. Vishnupur ... ... 9¼ per rupee.
3	Birbhum Rampur Hát	„ 22, '92 ...	0·35 Nil	The little rain which fell last night (21st) will be useful and more is wanted. Crops continue to look healthy. Fodder and water plentiful. Prices of rice still 12 to 14 seers per rupee.
4	Midnapore	„ 22, '92	0·21	Weather—somewhat cooler. In all directions the rice harvest is likely to be bad from want of rain. Indigo is being sown. Prices of common rice:— Srs. Sadar ... ... 10½ per rupee. Contai ... ... 10 to 11 per rupee. Tamluk ... ... 10 to 11 per rupee. Ghatál ... ... 10 per rupee.
5	Hooghly Serampore Jaháuabad	„ 22, '92	0·85 0·19 Nil	Weather—cloudy and showery. For the last few days south wind. Rain not enough to do much good, though better than nothing. *Aman* prospects getting worse. Want of water reported from three tháuas. Prices of common rice:— Srs. c. Sadar ... ... 9 8 per rupee. Serampore ... ... 10 8 per rupee. Jaháuabad ... ... 10 9 per rupee.
6	Howrah Ulubaria	„ 22, '92 ...	0·52 Nil	Weather—sultry; mornings and evenings cool. Rain wanted, especially in the north-west of the district. Cutting of jute almost over. Condition of cattle good. Fodder and water-supply sufficient. Rice 10 to 11 seers per rupee.
PRESIDENCY DIVN.				
7	24-Parganas	„ 22, '92	0·90	Weather—hot and fair during the commencement and cloudy towards the end of the week. *Bhadoi* harvest over. Except in Diamond Harbour a fair amount of rain has fallen during the week, which has done good to the *áman*, but more rain is still wanted for the high lands. Prospects in low lands continue favourable. Cultivation and sowing of winter crops going on. Cattle are in good condition. No present lack of fodder and water.
8	Nadia Kushtia Meherpur Ranaghat	„ 22, '92	Nil Nil Nil Nil	Weather—hot and cloudy. Prospects of *áman* rice not good for want of rain. Sowing of winter crops also retarded in places. Common rice selling at from 11 seers 6 chitaks to 16 seers per rupee. No cattle-disease.
9	Khulna Satkhira Bágerhat	„ 22, '92	2·16 Nil Nil	Weather—rainy. Harvesting of jute finished. Cultivation of *rabi* commenced. Prospects of *áman* good except in Satkhira, where more rain urgently wanted. In Kaliganj and Assasuni common rice is selling at 9 seers per rupee, elsewhere 11 to 12 seers per rupee. Fodder and water sufficient.
10	Jessore Jhenida Magura Narail Bangaon	„ 22, '92	0·27 Nil Nil Nil Nil	Weather—days hot, nights and mornings cool. Prospects of *áman* in Magura, Narail and in the low lands of Jhenida, are good, while in the Sadar and Bangaon sub-divisions they are bad. Sowing of *rabi* crops in progress. Rainfall of yesterday (21st) will benefit both *rabi* and *áman*. Fodder and drinking water at present sufficient.
11	Murshidabad	„ 22, '92	0·73	Weather—cloudy during the latter part of the week. Prospects of *áman* slightly improved by the rainfall of the week. Lands are being prepared for *rabi* crops. No cattle-disease reported. Fodder sufficient for cattle. Coarse rice selling at 12 seers per rupee.
CHITTAGONG DIVN.				
12	Chittagong	„ 22, '92	3·16	Weather—seasonable. Prospects of crops good. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali	„ 22, '92	3·04	Weather—hot and cloudy. Friday's (21st) rain has improved the prospects of standing crops. Fodder and water sufficient. No cattle-disease. Common rice selling at 11 seers per rupee.
14	Tippera	„ 22, '92	0·20	Weather—hot in day, cold in night. *Aman* thriving. A good shower of rain wanted. Price of jute falling, that of rice rising.
15	Chittagong Hill Tracts.	„ 21, '92	Nil	Weather—warm for this time of year. Harvesting of *jum* paddy almost over. Lands being ploughed for winter crops. Vegetables selling at bazar. Common rice being sold at 9 seers and 14 chitaks per rupee.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
DACCA DIVN.	16	Dacca Oct. 22, '92	1·71	Weather—fine and seasonable. Prospects of *áman* paddy favourable. No cattle-disease. Fodder available. Common rice selling at from 8 to 11¼ seers per rupee.
	17	Faridpur ,, 22, '92 Goalundo ... Madaripur ...	0·23 Nil Nil	Weather— seasonable. Condition of the *áman* crop favourable, but more rain wanted for it and for *rabi* sowings which have commenced in the Goalundo sub-division. Common rice sells at 10 seers per rupee at Madaripur and at 11 seers at Sadar and Goalundo. No cattle-disease, and cattle got fodder.
	18	Backergunge ,, 22, '92	Nil	Weather—hot and cloudy with rain in the interior of the district. State and prospects of crops good. Ordinary rice sells at from 8½ to 14 seers per rupee. Fodder and water sufficient.
	19	Mymensingh ,, 22, '92	0·01	Weather—hot in day, cool in night. Jute has been reaped. Prospect of winter rice at Kishoreganj very good, at Netrokona good, and at Jamalpur improving. On the whole prospect appears good. Common rice sells at from 6 to 10 seers per rupee. Fodder and water sufficient.
RAJSHAHI DIVN.	20	Dinajpur ,, 22 '92 Thakurgaon ...	0 02 Nil	Weather—cool and pleasant in the mornings, but hot during midday. Standing crops towards the north of the district are doing well. In some places in the Sadar sub-division a little rain is wanted for the high lands. Condition of cattle good. Supply of fodder and water sufficient. Prices of *bhadoi* rice:— Srs. Sadar ... ... 13½ to 13¾ } per rupee. Thakurgaon ... ... 11 to 13 } Lands are being ploughed for the *rabi* crops.
	21	Rajshahi ,, 22, '92 Nator ... Naugaon ...	0·89 Nil Nil	A shower of rain fell this morning (22nd), which is expected to do much good to the standing crops. Weather cleared up at noon. Fodder and water sufficient. No cattle-disease reported. Price of common rice ranges from 11 to 13 seers per rupee.
	22	Rangpur ,, 22, '92 Gaibanda ... Nilphamari ... Kurigaon ... Ulipur ..	2·04 Nil Nil Nil Nil	Weather—cloudy. Last night's (21st) rain will benefit standing crops and facilitate preparation of lands for tobacco. Jute steeping almost finished. *Aman* doing well. Prices stationary.
	23	Bogra ,, 22, '92 Sherpur ... Naukhila ...	Nil Nil Nil	Weather—cool and dry. Lands being cultivated for winter crops. Late rice crop suffering for want of rain, and will be much damaged if rain does not fall within a short time. Prices of rice—*aus* 14 seers, *áman* 10½ seers per rupee. Fodder sufficient.
	24	Pabna ,, 22, '92	Nil	Weather—fine and cool. Prospects of *áman* paddy continue good, but rain urgently needed. Common rice selling at 10 to 11½ seers per rupee. *Rabi* crops being sown. Condition of cattle good. Water-supply and fodder sufficient.
	25	Darjeeling ,, 22, '92 Siliguri ...	Nil 0·05	Weather—fine and clear during the early part, overcast and cloudy during the latter part of the week. *In the hills:—Haimanti* rice, *kalai, fafer,* wheat, barley and *tori* progressing favourably. *Bara marua* coming to maturity. *In the Terai:*—Prospects of *haimanti* rice good. Jute-steeping nearly completed. Lands are under preparation for winter crops and potatoes. Prices of coarse rice:— Srs. Darjeeling ... ... 9 } per rupee. Siliguri ... ... 11 }
	26	Jalpaiguri ,, 22, '92	Nil	Weather—clear; nights getting cooler. State and prospects of standing crops continue good. Steeping of jute nearly finished. Transplantation of tobacco going on. No cattle-disease. Fodder and water sufficient. Price of rice stationary.
BIHÁR.				
BHÁGALPUR DIVN.	27	Monghyr ,, 22, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—dry. Evenings getting cooler. Winter paddy is suffering for want of rain, and without some there will be no moisture for indigo. Lands still being ploughed for *rabi*, but mustard sowing nearly finished. Chilli crop in Begusarai is good: much has been sown. Prices of coarse rice:— Srs. Sadar ... ... 9½ to 13 } Begusarai ... ... 15 } per rupee. Jamui ... ... 12 }
	28	Bhágalpur ,, 22 '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Weather—cloudy, but no rain. Rice on high lands suffering for want of rain. *Kurthi* doing well. *Rabi* cultivation in progress. Common rice 12 seers 10 chitaks per rupee.
	29	Purnea ...	...	Report not received.
	30	Malda ,, 22 '92	0·42	Weather—cool; cloudy for the last two days. A little rain fell yesterday (21st) morning. More rain wanted for high land rice and *rabi* crops. Common rice sells at from 11 to 17 seers per rupee. Supply of fodder and water sufficient.
	31	Sonthal Parganas ,, 22, '92 Deoghur ... Godda ... Jamtara ... Pakour ... Rajmahal ...	0·37 Nil Nil Nil Nil Nil	Weather—sultry. Last night (21st) there was a good shower at Dumka. Rain wanted all over the district, but especially in Deoghur and Jamtara, for the high land rice. Prospects otherwise good. Price of rice varies from 10 to 16 seers per rupee.

Division	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR—*concld.*					
PATNA DIVISION.	32	Patna	Oct. 22, '92	Nil	Weather—cool and clear. *Rabi* sowings in progress. Prospects of paddy not so fair as before owing to absence of rain in October; the high land crop will suffer to some extent. Common rice selling at 12 and 13 seers per rupee.
	33	Gaya Jahánabad Nawáda	" 22, 92	Nil Nil Nil	Weather—unduly warm; somewhat cloudy at times. Rain urgently wanted to prevent very considerable damage to the paddy crop and to facilitate *rabi* sowings. Prices on the rise. Fodder and water-supply sufficient.
	34	Shahabad	" 22, '92	Nil	Weather—days hot, nights cool. Paddy suffering for want of rain in unprotected area. *Rabi* is not freely sown for want of moisture. Prices rising slowly. Fodder and water sufficient.
	35	Darbhanga	" 22, '92	Nil	Weather—days hot, nights cool. Occasionally cloudy towards the end of the week. Rain urgently wanted for winter rice and for *rabi* sowings. High land rice suffering for want of moisture. A considerable decrease in the outturn is anticipated if the rain hold off a week or 10 days more. Condition of cattle good. Price of common rice stationary.
	36	Muzaffarpur Sitamarhi Hajipur	" 22, '92	Nil Nil Nil	Weather—days hot, nights fairly cool. *Rabi* sowing going on. Rice on low lands good, on high lands withering for want of rain. Fodder and water for cattle sufficient. Prices stationary.
	37	Saran Siwán Gopalganj	" 22, '92	Nil Nil Nil	Weather—too hot for the season. *Rabi* sowings in rapid progress. Paddy doing well. Water and fodder sufficient. Prices of common rice:— Srs. c. Chapra ... ... 12 0 } Gopalganj ... ... 15 12 } per rupee. Siwán ... ... 12 9 }
	38	Champaran	" 22, '92	Nil	Weather—days warm, nights cool. *Rabi* sowing in progress. Great want of rain is being felt for *aghani* and *rabi*. Every endeavour is being made to irrigate paddy fields. Prices slightly rising. Cattle are in good condition. Fodder sufficient.
ORISSA.					
ORISSA DIVN.	39	Cuttack	" 21, '92	1·55	Weather—seasonable. Harvesting of *biali* over. Early *sarad* in ear. Prospect of *sarad* fair, but more rain needed. Fodder sufficient. Average selling prices of rice:— Srs. c. Srs. c. Sadar ... ... 11 13 to 14 7 } Jajpur ... ... 11 13 to 15 12 } Kendrapara ... ... 13 2 } per rupee. Banki ... ... 14 8 }
	40	Puri Khurda Banpur	" 20, '92	2·82 0·33 Nil	Weather—hot with occasional showers. *Sarad* paddy being weeded. More rain wanted. Miscellaneous crops doing well. Common rice sells at from 12 seers to 13 seers 2 chitaks per rupee.
	41	Balasore	" 22, '92	3·39	Weather—seasonable. The rain of the past week has much benefitted the crops in the centre of the district. More rain wanted as tanks are still very low. Prospects of winter rice crop very poor in Baliapal thána. Prices stationary.
CHOTA NAGPUR.					
South-West Frontier Agency.					
CHOTA NAGPUR DIVN.	42	Hazáribágh	Oct. 22, '92	Nil	Weather—fine; occasionally cloudy and warmer. Prospects of crops fairly good, but rain needed. Common rice selling at from 12 to 13 seers per rupee. In Kasmar thána price of rice reported at 8 seers per rupee.
	43	Lohardaga	" 22, '92	Nil	Weather—cloudy. Rain is expected and is wanted for winter paddy and *rabi*. Harvesting of *urid* commenced. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
	44	Palámau	" 21, '92	Nil	Weather—seasonable. Mornings and evenings getting cooler. Paddy suffering for want of rain. One good shower would do immense good. Prices rising somewhat.
	45	Singhbhum	" 22, '92	Nil	Weather—still cloudy, but no rain, and warm. Crops doing well. Estimated outturn of winter rice put down at from 10 to 16 annas. Price of common rice stationary. Cattle in good condition, and no scarcity of fodder and water.
	46	Manbhum Gobindpur	" 22, '92 ...	Nil Nil	Weather—hot and cloudy. Indications of rain all round, but none has yet fallen during week. Rain badly wanted. Rice selling at from 8 to 12 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 25th October, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE HEAD-QUARTERS STATION BAZARS OF THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 15TH OCTOBER, 1892.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Number.	Division	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan Division.	Burdwan	12 10	12 10	11 8	...	...	...	9 0	9 8	12 12	11 4	11 8	15 6	...	...	...
2		Bankura	12 0	11 0	12 8	...	...	...	8 12	8 12	15 0	10 8	10 14½	18 12	...	...	...
3		Birbhum	10 4	10 8	13 8	9 0	9 0	...	9 12	10 8	13 8	11 4	12 0	15 12	...	...	...
4		Midnapore	11 10	10 11	11 0	...	.	...	9 8	10 0	13 0	10 10	12 0	16 0	..	...	...
5		Hooghly	12 8	12 8	13 0	13 0	13 0	...	8 0	8 0	8 0	9 8	10 0	13 0	.	...	...
6		Howrah	..	...	...	...	...	...	8 14	8 14	10 8	11 6	11 0	14 0	...	...	...
	Presidency Division	Calcutta	11 2	11 3	11 1	15 3	14 15	19 5	8 0	8 1	8 10	10 13	10 11	12 4	15 6	14 8	...
7		24-Parganas	11 4	11 8	12 0	16 0	16 0	20 0	8 0	8 0	8 0	11 0	11 0	15 8	...	...	...
8		Nadia	11 13½	11 13½	18 1	17 12½	20 0	22 14	9 0	10 2½	12 5	11 4	11 7	14 1	...	..	...
9		Khulna	...	...	...	...	...	...	10 0	10 0	14 0	10 4	11 0	17 0	...	...	...
10		Jessore	10 0	11 0	12 0	...	...	...	9 4	9 8	12 8	12 8	13 0	16 0	...	...	...
11		Murshidabad	12 0	12 0	13 4	...	..	..	9 0	9 0	10 0	12 0	12 0	16 0	...	...	...
12	Chittagong Division	Chittagong	10 0	10 0	10 0	...	...	...	10 0	10 0	12 0	12 0	12 0	16 0	...	...	...
13		Noakhali	...	..	...	...	...	...	10 0	10 0	14 0	11 0	11 0	15 0	...	...	...
14		Tippera	9 8	10 0	10 0	...	...	..	7 6½	8 8	10 0	8 0	9 8	16 0	.	..	...
15		Chittagong Hill Tracts.	...	...	-	...	...	...	8 0	8 0	11 0	8 14	8 14	12 0	...	...	...
16	Dacca Division	Dacca	11 0	10 8	11 8	...	...	...	9 0	9 8	18 0	10 0	10 0	15 0	...	...	...
17		Faridpur	10 0	10 0	15 0	..	...	...	8 0	8 0	13 0	11 0	11 0	16 0	...	...	...
18		Backergunge	...	..	..	...	...	...	9 0	9 6	12 12	10 8	11 6	15 9	...	...	...
19		Mymensingh	9 8	9 8	10 0	...	...	..	8 0	8 0	12 0	8 8	10 0	14 8	...	...	...
													(Bhadoi.)				
20	Rajshahi Division.	Dinajpur	11 4	11 4	11 6	15 12	15 12	17 8	8 12	9 0	11 12	13 4	13 0	13 0	...	...	...
21		Rajshahi	12 0	12 0	14 4	12 0	19 8	24 0	9 0	9 0	12 0	11 4	10 14	13 8	...	...	...
22		Rangpur	11 8	11 4	10 10	...	...	...	8 0	8 0	10 10	10 0	10 8	12 4	...	...	...

A In the subdivisional marts the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 10 seers 15 chitaks, and Raniganj 10¼ seers.
B At Vishnupur the retail price of salt is 11 seers per rupee.
C At Rampur Hát the retail price of salt is 11 seers per rupee.
D In the subdivisional marts the retail prices of salt per rupee are :—Contai 9 seers, Tamluk 10⅝ seers.
E At Bhaddreswar the retail price of salt is 11 seers per rupee.
F At Ulubaria the retail price of salt is 10½ seers per rupee.
G In the subdivisional marts the retail prices of salt per rupee are :—Chetla Hát 11 seers 10 chitaks, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.
H In the subdivisional marts the retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.
I In the subdivisional marts the retail prices of salt per rupee are :—Bágerhat 8 seers and Satkhira 11 seers.

'*the Districts of Bengal on the* 15*th October*, 1892.

SEERS OF 80 TOLAHS,

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.	
. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
															BENGAL.		
...	...	...	...	...	...	0	100 0	100 0	A 12 0	12 0	11 4	3 5 4½	3 5 4½	3 5 8	Burdwan.	1	Burdwan Division.
...	...	...	...	...	...	0	320 0	220 0	B 10 0	10 0	10 10	3 10 0	3 10 0	3 12 0	Bankura.	2	
...	...	...	...	...	...	0	160 0	160 0	C 10 12	10 12	10 14	3 12 6	3 12 6	3 11 6	Birbhum.	3	
...	...	...	...	...	...	0	280 0	120 0	D 11 7	11 10	10 12	3 8 0	3 8 0	3 12 0	Midnapore.	4	
...	...	...	...	...	...	0	120 0	120 0	E 10 8	10 10	10 0	3 5 0	3 5 0	3 12 0	Hooghly.	5	
...	...	...	...	...	...	0	106 0	100 0	F 10 10⅜	10 10¼	10 8	3 8 0	3 8 0	3 8 0	Howrah.	6	
1 13	10 13	10 4	...	...	...	0	85 0	90 0	11 6	11 5	11 4	3 4 0	3 4 3	3 5 0	Calcutta.		Presidency Division.
...	...	...	...	...	...	0	100 0	100 0	G 11 0	11 0	10 12	3 5 0	3 5 0	3 5 0	24-Parganas.	7	
...	...	...	...	...	...	.	...	...	H 10 10½	10 10½	9 13	3 8 0	3 8 0	3 10 0	Nadia.	8	
...	...	...	...	...	...	0	160 0	160 0	I 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Khulna.	9	
...	...	...	...	...	...	0	120 0	160 0	J 9 14	9 12	9 2	3 10 0	3 10 0	3 12 [illegible]	Jessore.	10	
...	...	...	...	...	...	0	200 0	200 0	K 10 8	10 8	11 8	3 7 0	3 7 0	3 7 9	Murshidabad.	11	
...	...	...	...	...	..	0	110 0	110 0	10 0	10 0	10 0	3 13 6	3 14 0	3 8 0	Chittagong.	12	Chittagong Division.
...	...	...	...	...	...	..	...	...	L 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13	
...	...	...	...	...	...	...	...	...	M 10 13½	10 13½	10 0	3 12 0	3 12 0	3 14 0	Tippera.	14	
...	...	...	...	...	...	0	240 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15	
...	...	...	...	...	...	0 0	120 0	120 0	N 10 0	10 0	9 0	3 11 0	3 11 0	4 4 0	Dacca.	16	Dacca Division.
...	...	...	...	..	...	...	...	...	O 10 0	10 0	10 0	3 14 0	3 14 0	4 0 0	Faridpur.	17	
...	...	...	...	...	...	0 0	80 0	120 0	P 10 10	10 10	10 0	3 10 0	3 9 0	3 12 0	Backergunge.	18	
...	...	...	...	...	...	0 0	120 0	...	Q 10 0	10 0	9 8	3 15 0	3 15 0	3 14 0	Mymensingh.	19	
...	...	...	...	...	...	0 0	160 0	160 0	9 4	9 4	10 4	3 12 0	3 12 0	3 14 0	Dinajpur.	20	Rajshahi Division.
...	...	...	...	...	...	0 0	240 0	240 0	Q1 9 9	9 9	9 9	3 10 8	3 10 8	3 13 4	Rajshahi.	21	
...	...	...	...	...	...	0 0	80 0	100 0	R 10 0	10 0	9 6	4 0 0	4 0 0	4 4 0	Rangpur.	22	

prices of salt per rupee are :—Jhenida 10 seer, Magura 10 seers, Narail 9 seers 10 chitaks, and

prices of salt per rupee are :—Kandi 11 seers, Jangipur 11 seers.

, is 8½ seers per rupee.

prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 2 chitaks.

price of salt per rupee are :—Manikganj 9 seers 13 chitaks Munshiganj 10½ seers and Narayanganj

prices of salt per rupee are :—Goalundo 10 seers and Madaripur 10 seers.

P In the subdivisional marts the retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.

Q In the subdivisional marts the retail prices of salt per rupee are :—Kishorganj 11½ seers, Netrokona 11 seers, Jamalpur 10 seers, and Kagmari 10 seers.

Q1 In the subdivisional marts the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.

R In the subdivisional marts the retail prices of salt per rupee are :—Nilphamari 10 seers, Gaibanda 10 seers and Kurigaon 8 seers

2056a

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—*continued.*			S Ch.	S Ch.	S Ch.	S Ch.	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch	S. Ch.	S. Ch	S. Ch	S. Ch.
Rajshahi Division—*concld.*	23	Bogra ...	12 0	12 0	12 0	..	...	...	9 12	9 0	12 0	12 0	11 12	15 0	...	...	...
	24	Pabna	13 8	13 8	14 4	...	...	...	6 12	6 14	7 8	13 2	12 12	14 10	.	...	...
	25	Darjeeling	7 0	7 0	8 0	8 0	8 0	10 0	5 0	5 0	5 0	10 0	10 0	11 0	..	...	...
	26	Jalpaiguri	11 0	11 0	12 0	13 0	14 0	16 0	6 0	6 0	7 0	10 0	10 0	11 0	.	...	...
BIHAR.																	
Bhagalpur Division.	27	Monghyr ...	12 8 to 13 0	12 8 to 13 4	11 0	15 0 to 16 0	15 8 to 16 0	20 0	9 0	9 8	12 8	11 4	12 0	13 0	...	...	...
	28	Bhágalpur ...	13 14	13 14	13 11	15 2	16 6	21 7	10 1	10 1	12 10	12 10	12 10	15 2	...	...	...
	29	Purnea (Kasba)	11 0	11 0	12 0	...	...	..	10 0	8 0	11 0	14 0	14 0	13 0	..	...	...
	30	Malda ...	12 8	12 8	12 8	...	...	...	9 0	9 0	10 8	12 0	12 0	15 0	...	...	...
	31	Sonthal Parganas.	11 0	11 0	12 0	...	...	...	9 0	10 0	14 0	11 0	11 0	16 0	...	...	...
Patna Division.	32	Patna ...	15 0 14 0	Red. 15 8 White. 14 0	16 0 15 0	22 0	24 0	25 0	10 8	10 8	11 8	15 8	15 0	19 0	25 0	21 0	...
	33	Gaya ...	12 0	12 8	13 8	17 0	17 0	25 0	9 0	9 0	10 8	12 8	12 0	15 0	14 8	16 8	...
	34	Shahabad ...	14 0	14 0	13 12	17 0	17 0	20 0	8 0	8 0	9 0	11 0	11 0	14 0	...	...	...
	35	Darbhanga ...	12 10	13 2	14 0	15 6	17 8	18 8	11 0	9 14	11 0	14 11	12 1	14 4	...	...	...
	36	Muzaffarpur	12 0	13 0	14 0	19 0	19 0	25 0	8 0	8 0	13 0	12 0	12 0	14 0	..	...	...
	37	Saran ...	13 8	13 13	14 5	17 8	20 0	24 0	8 8	8 0	8 8	12 11	11 10	14 0	...	...	...
	38	Champaran ...	11 8	11 8	15 0	15 8	17 0	21 0	9 0	9 0	10 0	16 8	14 8	17 0	..	...	...
ORISSA																	
Orissa Division.	39	Cuttack ...	10 3	9 3	10 8	...	..	...	7 14	8 3	10 8	11 13	11 13	14 7	...	..	...
	40	Puri ...	...	9 3	9 7	...	..	..	7 1	7 1	13 2	13 2	11 13	18 6	..	...	...
	41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	10 0	10 0	13 0	13 0	15 0	21 0	..	...	...
CHOTA NAGPUR.																	
Chota Nagpur Division.	42	Hazáribágh	11 0	11 0	14 0	15 0	14 0	17 0	8 0	8 0	8 0	12 8	13 8	14 12	...	...	...
	43	Lohardaga ..	11 0 to 11 8 7 8 to 10 0	Red. 9 8 White. 7 0 to 9 0	11 0 to 12 0 7 4	11 0	11 0	18 0	11 0	12 0	12 8	Ordinary. 13 0 Coarse. 15 8	Ordinary. 14 0 Coarse. 19 0 (gora.)	Ordinary. 14 8 to 15 0 Coarse. 20 0	...	...	...
	44	Palámau ...	11 13	12 6	...	...	20 4	...	11 4	12 1	...	14 10	16 0	...	.	...	...
	45	Singhbhum ..	13 0	13 0	16 0	...	...	...	12 0	12 0	12 0	14 0	14 0	16 0	...	...	...
	46	Manbhum	11 3	12 0	11 12	16 0	...	...	9 0	9 0	13 0	12 0	12 8	21 0	...	...	...

S At Sirajganj the retail price of salt is 11½ seers per rupee.
S1 At Alipur the retail price of salt is 8 seers per rupee.
T In the subdivisional marts the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
U In the subdivisional marts the retail prices of salt per rupee are :—Madhipura 10 seers, Supaul 10 seers.
U1 At Araria the retail price of salt is 10 seers per rupee.
V In the subdivisional marts the retail prices of salt per rupee are :—Deoghur 10½ seers, Godda 9 seers, Jamtara 9 seers, Pakour 10½ seers and Rajmahal 11¼ seers.
W In the subdivisional marts the retail prices of salt per rupee are :—Barh 11 seers 6 chitaks, Bihar 10½ seers.

CALCUTTA,
The 25th October, 1892.

... OF 80 TOLAHS.

	...a or Cumbu. (...isetum typhoideum.)		Marua or Ragi. (Eleusine Coracana.)		
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
...	S. Ch.	S. Ch.	S. Ch.	S. Ch	S. Cb.
	...	...	...	...	...
	...	...	...	...	...
	...	...	13 0	13 5	11 8
	...	...	...	...	...
	...	..	30 0 to 32 0	30 0 to 32 0	...
	...	...	20 3	...	...
	...	...	32 0	32 0	...
	...	..	...	...	...
	..	...	...	...	...
..	...	...	20 0	22 0	27 0
0	18 0	...	24 0	25 4	...
..	...	...	...	...	...
..	...	...	26 6	24 8	22 0
..	...	...	30 0	30 0	25 8
...	...	...	24 0	23 8	28 0
...	...	...	27 8	32 0	32 0
...	...	...	...	...	...
..	...	...	...	...	...
...	...	...	...	...	...
...	...	...	27 0	32 0	26 0
...	...	...	31 0	34 0	35 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

...ts of Bengal on the 15th October, 1892—(concluded).

Firewood.			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
									BENGAL—continued.		
90 0	90 0	90 0	9 12	9 12	9 6	3 12 0	3 13 4	4 0 0	Bogra.	23	Rajshahi Division—concld.
200 0	200 0	200 0	9 12 [S]	9 12	8 15	3 10 9	3 11 0	3 13 0	Pabna.	24	
120 0	120 0	120 0	8 0	8 0	8 0	4 10 0	4 12 0	5 0 0	Darjeeling.	25	
200 0	200 0	200 0	10 0 [S1]	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri	26	
									BIHAR.		
160 0	120 0 to 160 0	130 0	10 4 [T]	10 8	11 0	3 7 0	3 6 6	3 9 0	Monghyr.	27	Bhágalpur Division.
164 0	164 0	164 0	10 11 [U]	10 11	10 11	3 14 0	3 14 0	3 12 0	Bhágalpur.	28	
320 0	320 0	...	10 0 [U1]	10 0	10 0	3 5 0	3 5 0	3 10 3	Purnea.	29	
120 0	120 0	120 0	10 0	10 0	10 0	3 12 0	3 12 0	3 13 0	Malda	30	
200 0	200 0	220 0	10 0 [V]	11 0	10 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas	31	
130 0	130 0	120 0	11 8 [W]	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32	Patna Division.
180 0	200 0	160 0	10 0 [X]	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33	
128 0	128 0	120 0	11 0 [Y]	11 0	10 8	3 11 0	3 10 0	3 13 0	Shahabad.	34	
176 0	168 0	160 0	10 0 [Z]	11 0	11 0	1 0 0	3 10 [illegible]	3 6 0	Darbhanga.	35	
160 0	160 0	160 0	10 8 [a]	10 8	11 0	3 11 0	3 11 0	3 10 6	Muzaffarpur.	36	
160 0	160 0	180 0	10 8	10 10	10 8	3 12 6	3 12 0	3 12 0	Saran.	37	
160 0	160 0	160 0	10 8 [a1]	10 8	10 8	3 12 0	3 11 0	3 14 0	Champaran.	38	
									ORISSA.		
80 0	80 0	80 0	11 0 [b]	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39	Orissa Division.
...	80 0	80 0	12 0	11 13	11 13	3 4 0	3 6 0	3 6 0	Puri.	40	
160 0	160 0	160 0	11 0	11 0	10 0	3 10 0	3 10 0	3 14 0	Balasore.	41	
									CHOTA NAGPUR.		
240 0	240 0	240 0	9 8 [c]	9 0	9 0	4 4 0	4 4 0	1 0 0	Hazáribágh.	42	Chota Nagpur Division.
160 0	160 0	140 0 to 160 0	9 0	9 0	9 12	1 2 0	4 4 0	1 1 0	Lohardaga.	43	
...	...	...	8 14	8 12	...	...	...	...	Palámau.	44	
120 0	120 0	240 0	9 0	9 0	9 0	4 6 0	4 6 0	4 6 0	Singhbhum.	45	
...	.	...	10 10 [d]	10 10	9 13¼	3 10 0	3 10 0	3 11 0	Manbhum.	46	

1 prices of salt per rupee are :—Aurangabad 10 seers, Nawada 9 seers and Jahánabad 10 seers.
...l prices of salt per rupee are :—Buxar 11 seers, Sasarám 10½ seers, Bhabhua 9¾ seers.
prices of salt per rupee are :— Samastipur 10 seers and Madhubani 11 seers.
prices of salt per rupee are :—Hajipur 10½ seers and Sitamarhi 10½ seers.
a1 At Bettiah the retail price of salt is 10 seers per rupee.
b In the subdivisional marts the retail prices of salt per rupee are :—Jajpur 9 seers, Kendrapara 9 seers and Banki 12 seers.
c At Giridih the retail price of salt is 10 seers per rupee.
d At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 1	3 5 0	3 5 9	2 5 9	2 6 6	1 13 1	4 12 0	4 11 0	4 5 10	3 6 3	3 7 1	2 15 7
2	Sirajganj ...	3 6 0	3 6 0	3 4 0	...	...	...	6 0 0	6 0 0	5 0 0	3 14 0	3 15 0	3 0 0
3	Dacca ...	3 8 0	3 12 0	3 8 0	...	...	...	4 7 0	4 4 0	3 0 0	4 0 0	4 0 0	2 11 0
4	Narayanganj	...	...	...	...	...	...	4 0 0	...	...	3 12 0	...	...
5	Chittagong	4 0 0	4 0 0	4 0 0	...	...	...	4 0 0	4 0 0	3 4 0	3 4 0	3 5 3	2 8 0
6	Patna ...	2 10 6 2 13 6	Red. 2 9 0 White. 2 13 6	2 8 0 2 10 6	1 13 0	1 10 6	1 9 6	3 12 6	3 12 6	3 8 0	2 9 0	2 10 6	2 1 6
7	Balasore ...	3 8 0	3 8 0	2 12 0	3 12 0	3 12 0	3 0 0	3 12 0	3 12 0	3 0 0	2 2 0	2 9 0	1 14 0
8	Puri ...	...	4 5 0	...	...	...	...	5 10 0	5 10 0	...	3 0 0	3 6 0	2 0 6
9	Cuttack ...	3 14 0	4 6 0	3 12 0	...	...	...	5 0 0	4 14 0	3 10 0	3 6 0	3 6 0	2 12 0

CALCUTTA,
The 25th October, 1892.

PRICES PER MAUND

Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Next preceding return.	Corresponding return of last year.	Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 5 7	2 8 0	...	3 2 0	3 5 0	3 6 4
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
6	1 14 6	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

gal on the 15th October, 1892.

...e. of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Marts.
A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
14 1	2 5 10	2 6 1	2 6 1	0 6 0	0 6 0	0 6 0	3 4 0	3 4 3	3 5 0	Calcutta.
...	...	...	...	0 8 0	0 8 0	0 6 6	3 7 0	3 7 0	3 10 0	Sirajganj.
...	2 4 0	2 10 0	2 8 0	0 5 0	0 5 0	0 5 0	3 11 0	3 11 0	4 4 0	Dacca.
...	3 8 0	...	...	0 8 0	...	...	3 8 0	...	...	Narayanganj.
...	...	...	...	0 5 0	0 5 0	0 5 0	3 13 6	3 14 0	3 8 0	Chittagong.
9 6	1 13 0	1 12 0	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
...	3 10 0	3 10 0	...	0 4 0	0 4 0	0 4 6	3 10 0	3 10 0	3 14 0	Balasore.
...	...	3 0 0	...	...	0 8 0	...	3 4 0	3 6 0	3 6 0	Puri.
...	1 14 0	2 10 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal for the month of September 1892.

STATION OBSERVATIONS.

Meteorological Division	District	Representative stations	Air Pressure: Highest, 8 A.M., barometer reading	Air Pressure: Lowest, 8 A.M., barometer reading	Air Pressure: Mean, 8 A.M., reduced to 32°	Air Pressure: Mean reduced to sea-level and constant gravity, Lat. 45°	Air Pressure: Variation from normal mean	Wind: Mean direction at 8 A.M.	Wind: Mean velocity in miles daily	Temperature: Highest of month	Temperature: Lowest of month	Temperature: Mean daily maximum temperature	Temperature: Mean daily minimum temperature	Temperature: Mean daily temperature	Temperature: Variation from normal mean	Humidity: Mean, 8 A.M., humidity	Humidity: Variation from normal mean
Orissa	Puri	Puri	29·868	29·425	29·606	29·644	—	S53°W	338†	96·7	76·1	88·6	79·5	84·1	—	83	—
		Gopalpur	29·857	29·431	29·697	29·658	—·015	S84°W	336	91·2	74·8	87·1	77·2	82·2	—1·5	88	—
		False Point	29·873	29·418	29·698	29·661	—·031	S41°W	266	90·5	73·1	87·1	77·9	82·5	—0·5	84	—3
	Cuttack	Cuttack	29·809	29·363	29·635	29·658	—·024	N79°W	68	93·4	75·8	89·8	78·0	83·9	0	80	—2
	Balasore	Balasore	29·844	29·429	29·659	29·663	—·027	S66°W	103	93·4	75·7	88·6	77·8	83·2	+1·1	91	—
South-West Bengal	Midnapore	Midnapore	29·770	29·378	29·580	29·675	—·027	S38°E	255	95·3	75·1	90·5	77·4	84·0	+1·1	85	—
	24-Parganas	Calcutta	29·894	29·515	29·708	29·675	—·021	S5°W	90	92·1	75·7	87·9	78·0	82·9	+0·2	87	0
		Saugor Island	29·881	29·470	29·698	29·667	—·026	S2°W	306	91·2	76·0	87·6	78·9	83·2	—0·4	89	—1
	Howrah	......															
	Hooghly	......															
	Nadia	Krishnagar	29·876	29·518	29·653	29·678	—·013	S6°E	118	93·8	71·7	90·1	77·8	84·0	+1·0	84	—
	Khulna	......															
	Jessore	Jessore	29·903	29·531	29·702	29·682	—·032	S37°E	85	92·7	76·4	89·2	78·4	83·8	0	89	+2
	Burdwan	Burdwan	29·820	29·475	29·641	29·687	—·016	S14°E	74	95·6	76·4	90·7	78·6	84·7	+0·6	84	—2
		Raniganj	29·556	29·228	29·377	29·671	—·030	S45°E	54	94·5	73·9	90·3	77·2†	83·8†	+0·7	88	—
	Bankura	Bankura	29·586	29·227	29·401	29·650	—·031	S40°E	98	95·1	74·6	90·1	77·4	83·8	+0·5	84	—
	Birbhum	......															
	Murshidabad	Berhampore	29·852	29·515	29·663	29·678	—·028	S15°E	76	94·2	73·3	89·5	79·0	84·3	+0·7	91	+5
North Bengal	Pabna	Sirajganj	29·897	29·548	29·695	29·691	—·021	S47°E	62	93·1	73·7	87·7	78·7	83·2	+0·5	90	—
	Bogra	Bogra	29·870	29·530	29·609	29·682	—·001	S54°E	66	93·8	73·2	89·0	78·0	83·4	+0·9	88	—
	Rajshahi	Rampur Boalia	29·846	29·520	29·660	29·679	—·015	S6°E	68	92·8	75·6	88·4	78·7	83·5	+1·4	86	—
	Malda	Malda	29·831	29·512	29·649†	29·681†	—	S21°E	80†	95·1	75·2	91·0†	79·0†	85·0†	—	86†	—
	Dinajpur	Dinajpur	29·798	29·479	29·613	29·683	—·010	S36°E	52	95·1	74·2	90·1	77·9†	84·1†	+1·2	90	—
	Rangpur	Rangpur	29·814	29·487	29·631	29·707	—·020	S42°E	52	94·8	74·7	89·5	78·5	84·0	+1·3	91	—
	Jalpaiguri	Jalpaiguri	29·630	29·320	29·463	29·700	—·018	S84°E	55	93·4	74·1	88·9	76·7	82·8	+1·6	89	—
	Kuch Bihar	......															
	Darjeeling	Darjeeling	23·095	22·807	22·958	—	—·044	N84°E	76	68·1	53·6	65·3	56·3	60·8	+0·7	95	+3
East Bengal	Chittagong	Chittagong	29·883	29·522	29·701	29·735	—0·17	S38°E	87†	90·7	73·6	87·1	76·4	81·7	+0·3	89	+1
	Chittagong Hill Tracts	Demagri	Observations not received.														
	Backergunge	Barisal	29·925	29·574	29·742	29·700	—·012	S27°E	78	93·3	72·4	88·2	77·5	82·9	+1·1	87	—
	Noakhali	Noakhali	29·900	29·557	29·724	29·714	—·012	S56°E	142	91·5	74·8	86·5	77·2	81·9	+0·3	88	—
	Faridpur	Faridpur	29·926	29·573	29·716	29·710	—·009	S27°E	100	91·5	74·9	87·2	79·1	83·1	+0·6	80	—
	Dacca	Dacca	29·929	29·560	29·727	29·697	—·022	S25°E	145	92·8	72·2	89·1	78·9	84·0	+0·4	88	—1
	Tippera	Comilla	29·937	29·555	29·737	29·720	—·009	S54°E	294?	94·3	69·8	87·9	76·4	82·2	—0·3	87	—
	Mymensingh	Mymensingh	29·885	29·538	29·696	29·711	—·024	S51°E	101	93·7	73·1	87·7	77·8	82·8	+0·9	91	—
North Bihar	Purnea	Purnea	29·758	29·464	29·610	29·688	—·017	S7	33	94·2	75·2	89·8	77·9	83·9	+0·6	90	+1
	Bhágalpur	Bhágalpur	29·744	29·417	29·552	29·664	—·023	S45°E	36	94·7	76·0	90·7	78·4	84·6	+1·5	84	—
	Darbhanga	Darbhanga	29·740	29·435	29·563	25·652	—·022	N82°E	103	94·5	75·0	89·7	79·7	84·7	+1·1	83‡	—5
	Muzaffarpur	Muzaffarpur	29·712	29·409?	29·538	29·669	—	S85°E	120	97·2	76·2	89·0	79·5†	84·2†	—	89	—
	Champaran	Motihari	29·664	29·308	29·488	29·669	—·020	N60°E	114	94·2	72·8	91·2	77·8	84·5	+1·6	85	—
	Saran	Chapra	29·696	29·387	29·527	29·660	—·011	S79°E	93	95·3	75·6	91·2	79·3	85·2	+1·8	83	—
South Bihar	Shahabad	Dehri	29·522	29·195	29·355	29·658	—·034	S6°W	?	94·8	71·5	90·1	77·8	84·0	+1·3	83	—
		Buxar	29·643	29·329	29·478	29·670	—·020	N14°W	134†	94·9	74·8	89·9	78·4	84·2	+1·3	84	—
		Arrah	29·685	29·373	29·516	29·637	—·017	S89°E	56	94·9	76·0	91·6	79·4	85·5	+1·2	86	—
	Gaya	Gaya	29·496	29·176	29·327	29·653	—·034	S30°W	135	95·0	75·8	90·9	78·3	84·6	+0·2	83	+2
	Patna	Bankipore	29·700	29·393	29·530	29·664	—·034	S82°E	116	92·7	75·2	88·5	79·6	84·0	—0·8	82	—2
	Monghyr	......															
	Sonthal Parganas	Naya Dumka	29·410	29·074	29·221	29·665	—0·21	S21°E	97	94·6	73·8	89·4	76·8	83·1	+1·0	86	—
Chota Nagpur	Hazáribágh	Hazáribágh	27·884	27·562	27·718	29·663	—·028	S13°E	187	89·7	68·8	85·0	73·1	78·6	+0·3	88	+8
	Lohardaga	Ranchi	27·770	27·434	27·600	29·659	—·020	S22°W	?	87·5	68·9	83·8	71·3	77·5	+0·4	84	—
	Palámau	......															
	Singhbhum	Chaibassa	29·106	28·723	28·933	29·638	—·030	S63°W	35	92·4	72·7	88·8	75·8	82·3	+0·1	87	—
	Manbhum	......															
Assam	Sibsagar	Sibsagar	29·575	29·296	29·442	29·729	—·035	S20°W	53†	94·6	75·0	90·5	78·1	84·4	+1·6	94	+3
	Goalpara	Dhubri	29·824	29·480	29·639	29·708	—·035	S9°W	72	93·2	73·8	87·6	78·2	83·9	+1·5	90	—2
	Cachar	Silchar	29·858	29·505	29·679	29·734	—·018	N45°E	14	97·1	74·3	89·5	76·8	83·2	+0·2	91	+3

† Mean of 29 days. ‡ Mean of 25 days.

DISTRICT OBSERVATIONS.

Cloud: Mean cloud amount, 8 A.M.	Cloud: Variation from normal mean, 8 A.M.	Rainfall	Rainfall, of month: Mean of district	Of month: Normal mean	Of month: Variation from mean	Of month: Number of rainy days	Of month: Normal mean number of rainy days	Since 16th May 1892: Mean of district	Since 16th May 1892: Normal mean	Since 16th May 1892: Variation	Since 16th May 1892: Mean number of rainy days	Since 16th May 1892: Normal mean number of rainy days	District
6·8	—	8·24	10·96	10·15	+0·81	12·00	13·15	43·35	44·35	—1·00	47·25	51·85	Puri.
3·9	—	8·92											
7·1	0	15·48											
7·2	+0·6	8·50	9·94	9·33	+0·61	14·80	11·93	42·70	44·26	—1·56	50·00	55·13	Cuttack.
4·0	—	9·22	9·11	11·10	—1·99	12·67	12·61	39·32	46·41	—7·09	50·50	56·97	Balasore.
3·4	—	6·52	7·26	8·88	—1·62	14·50	11·06	31·14	47·48	—10·34	52·00	56·11	Midnapore.
6·0	—2·2	7·00	8·83	9·60	—0·77	13·71	12·63	40·88	48·75	—7·87	56·57	63·04	24-Parganas.
8·2	+0·7	13·89											
			5·73	8·48	—2·75	13·50	12·09	30·57	46·15	—15·58	51·50	64·33	Howrah.
			6·17	8·05	—1·88	11·33	11·94	32·54	45·70	—13·16	49·00	61·94	Hooghly.
6·4	—	4·55	6·43	8·59	—2·16	13·00	11·00	31·86	43·95	—12·09	56·60	58·00	Nadia.
			6·88	9·54	—2·66	14·00	12·54	38·99	50·92	—11·93	68·00	67·60	Khulna.
7·3	+0·9	5·67	5·30	8·58	—3·28	11·20	11·03	36·40	45·53	—9·13	59·40	60·10	Jessore.
6·9	—0·9	6·81	7·05	7·57	—0·52	13·50	11·03	35·66	42·57	—6·91	50·75	56·73	Burdwan.
3·3	—	0·73											
6·0	—	6·57	8·11	8·17	—0·06	12·75	12·00	36·90	47·54	—10·64	50·50	62·83	Bankura.
			6·98	10·75	—3·77	13·33	12·76	43·86	49·06	—5·20	55·33	61·60	Birbhum.
7·1	—1·4	8·24	6·95	10·40	—3·45	11·50	12·70	39·19	45·37	—6·18	56·83	59·67	Murshidabad.
6·0	—	5·54	5·22	10·42	—5·20	11·50	12·08	44·12	47·84	—3·72	66·00	60·15	Pabna.
4·7	—	8·23	7·35	10·36	—3·01	11·00	11·83	50·25	52·02	—1·77	70·50	60·30	Bogra.
3·7	—	5·22	4·17	11·86	—7·69	10·33	11·87	41·13	49·13	—8·00	55·90	59·48	Rajshahi.
3·3†	—	6·60	4·67	11·05	—6·38	8·50	11·40	38·87	49·69	—10·82	56·00	57·02	Malda.
4·8	—	2·88	5·49	11·32	—5·83	10·60	11·61	58·36	52·90	+5·46	64·20	59·80	Dinajpur.
2·3	—	7·43	6·06	13·44	—7·38	7·00	11·84	81·31	67·89	+13·42	68·00	64·71	Rangpur.
5·8	—	15·49	17·64	23·93	—6·29	15·00	15·35	140·43	110·39	+30·04	95·00	79·43	Jalpaiguri.
			9·60	20·12	—10·52	10·00	14·67	137·92	101·94	+35·98	85·75	76·58	Kuch Bihar.
8·9	+1·0	12·55	21·76	18·64	+3·12	19·00	16·54	147·15	116·54	+30·61	104·50	90·52	Darjeeling.
0·4	+2·3	19·34	18·36	14·32	+4·04	18·50	14·13	79·41	103·43	—24·02	75·50	78·73	Chittagong.
			8·39	12·72	—4·33	14·00	16·30	55·57	73·27	—17·70	78·00	85·80	Chittagong Hill Tracts.
8·4	—	8·21	7·97	12·12	—4·15	15·50	14·40	48·69	68·64	—19·95	72·75	78·53	Backergunge.
3·3	—	14·73	12·44	16·76	—4·32	16·00	15·28	77·02	96·55	—19·53	83·00	82·30	Noakhali.
6·0	—	7·98	6·68	9·05	—2·37	10·00	11·26	40·74	49·65	—8·91	64·00	63·41	Faridpur.
7·3	+0·1	5·23	6·90	10·17	—3·27	13·25	11·59	37·82	54·54	—16·72	65·50	66·37	Dacca.
4·5	—	6·94	9·06	11·85	—2·79	12·25	13·71	55·52	61·85	—6·33	70·50	71·88	Tippera.
6·3	—	7·02	9·30	13·04	—3·74	13·60	13·68	60·73	62·67	—1·94	73·60	69·94	Mymensingh.
3·7	—2·8	5·14	4·34	13·95	—9·61	7·67	11·84	72·76	60·77	+11·99	69·01	58·84	Purnea.
5·4	—	2·34	4·19	8·98	—4·79	6·50	10·41	40·87	41·70	—0·83	52·00	52·04	Bhágalpur.
4·7	—1·2	3·02	3·[illegible]	9·25	—5·77	8·33	9·18	44·93	40·90	+4·03	53·00	45·63	Darbhanga.
4·3	—	6·04	4·51	8·99	—4·48	8·00	8·96	38·31	39·21	—0·90	45·66	44·28	Muzaffarpur.
4·7	—	5·95	5·88	9·80	—3·92	5·50	8·76	59·75	42·28	+17·47	49·50	43·38	Champaran.
4·0	—	3·46	5·09	7·45	—2·36	5·33	8·72	40·00	37·43	+2·57	45·99	43·69	Saran.
3·4	—	1·52	3·08	7·07	—3·99	8·40	9·76	34·11	36·01	—1·90	48·60	45·60	Shahabad.
5·5	—	2·72											
2·1	—	4·76											
5·0	—2·4	5·77	5·92	6·79	—0·87	10·00	8·79	35·23	37·70	—2·47	47·00	44·26	Gaya.
6·6	—0·4	4·69	5·24	7·04	—1·80	9·50	9·33	44·10	37·06	+7·04	50·50	44·51	Patna.
			3·97	7·91	—3·94	7·67	10·10	33·14	39·22	—6·08	48·00	48·98	Monghyr.
4·0	—	7·65	7·17	10·21	—3·04	12·83	12·09	38·52	46·27	—7·45	58·50	59·44	Sonthal Parganas.
7·2	—0·9	7·86	7·53	9·07	—1·54	13·80	12·88	38·43	45·86	—7·43	58·00	62·56	Hazáribágh.
5·8	—	8·40	6·46	9·44	—2·98	13·50	14·25	42·37	47·41	—5·04	57·50	66·68	Lohardaga.
			8·30	7·82	+0·48	11·00	11·05	43·44	39·03	+4·41	57·00	56·58	Palámau.
6·8	—	13·20	13·05	8·32	+4·73	17·00	12·25	43·35	47·14	—3·79	53·00	61·62	Singhbhum.
			9·60	7·69	+2·11	14·00	11·60	38·90	42·57	—3·07	48·50	59·61	Manbhum.
9·5	+1·1	11·51											Sibsagar.
5·6	—1·2	5·96											Goalpara.
8·7	+1·1	18·88											Cachar.

Table of Rainfall recorded at stations in Bengal in September 1892.

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ORISSA ...	Puri ...	Puri ...	0·03	0·12	...	...	...	...	0·03	2·06	0·40	4·55	...	0·02	...	...	...	...	...	0·02	...	...
		Khurda ...	0·02	0·14	1·00	...	...	0·06	0·02	1·36	0·45	2·45	0·33	...	0·08	...	...	...	...	0·09	...	0·09
		Banpur ...	...	...	0·45	...	...	...	0·04	1·22	1·15	4·45	...	0·15	...	...	...	0·35	...	0·90	...	0·18
		False Point ...	0·13	0·90	8·26	0·81	0·03	0·13	1·11	0·52	0·13	0·21	0·37	0·45	0·24	...	...	...	...	...	...	...
		Gop ...	...	0·20	3·70	...	...	0·07	1·22	0·56	2·00	...	1·09	...	...	...	...	...	...	...	...	0·92
		Satpara ...	...	0·08	0·02	...	...	...	...	0·85	1·40	1·20	...	...	...	...	...	...	...	0·43	...	...
		Pipli ...	0·10	0·06	5·04	...	...	0·25	0·05	0·78	0·57	0·78	0·10	0·06	0·07	...	0·05	...	...	...	0·15	0·58
	Cuttack ...	Jagatsingpur	0·02	0·55	1·28	0·20	0·54	...	0·99	0·67	0·15	...	0·40	0·05	...	...	...	...	...	...	0·02	0·02
		Banki ...	0·56	0·15	0·33	0·28	0·02	...	...	1·07	0·07	0·92	...	...	0·10	...	...	...	...	0·07	0·09	0·09
		Cuttack ..	0·05	0·80	1·51	0·18	...	0·02	...	0·11	0·73	0·35	...	...	0·36	...	...	...	...	0·03	...	0·05
		Kendrapara .	...	1·00	1·48	0·08	...	0·09	0·01	0·65	0·25	0·14	0·02	0·87	0·10	...	...	...	...	...	...	0·07
		Jajpur ..	0·20	2·40	0·90	...	...	...	0·15	1·75	0·30	0·70	0·16	...	...	...	...	0·75	0·08	0·40	...	...
		Dharmsalla ...	0·16	3·12	1·02	...	...	...	1·10	0·55	0·35	...	...	...	...	...	...	...	...	...	...	...
		Salipur ...	0·61	1·40	0·10	...	...	...	0·47	0·30	0·54	0·10	...	0·30	...	...	...	...	...	...	0·23	0·20
		Pal Lahara ...	0·09	2·50	0·75	0·24	0·21	...	2·29	0·15	0·08	1·01	1·40	...	...	...	...	...	...	...	...	...
	Balasore ..	Akhyapada ...	0·36	2·00	1·50	...	...	...	0·28	1·02	0·43	1·15	0·08	0·08	...	...	...	...	0·44	0·44	...	0·02
		Chandbali ...	0·10	0·15	1·15	0·04	0·03	...	0·14	0·23	0·09	0·38	0·10	0·03	...	...	...	...	...	0·23	...	...
		Bhadrak ..	0·45	0·83	1·45	...	...	...	0·65	0·35	0·70	1·75	...	0·25	...	...	...	...	...	...	...	...
		Soroh ..	0·15	1·50	2·50	...	...	...	...	0·80	1·75	0·80	...	...	...	...	...	...	...	...	...	...
		Balasore ...	0·03	1·33	4·96	...	0·05	...	0·13	0·58	0·50	0·60	0·21	0·35	...	...	...	...	...	...	...	0·01
		Jellasore ..	1·30	1·08	...	...	...	...	0·16	0·24	0·58	0·83	0·05	0·80	...	...	...	...	...	...	...	0·05
		Baripodah ...	...	2·40	0·03	0·31	0·11	1·11	0·12	0·63	0·50	0·91	0·03	0·02	...	...	...	...	0·26	...	...	0·51
SOUTH-WEST BENGAL.	Midnapore ..	Contai ..	0·17	0·67	0·53	0·34	0·08	...	1·29	...	0·28	0·15	0·34	0·33	0·10	...	...	...	...	...	0·05	0·24
		Tamluk ...	0·20	1·10	1·60	0·30	...	0·20	...	0·30	0·10	...	0·80	0·30	0·11	...	...	...	...	...	...	0·46
		Midnapore ...	...	0·10	1·34	0·50	...	...	0·35	0·21	0·20	0·19	0·69	0·22	0·26	...	...	...	...	...	...	...
		Ghatál ...	0·02	0·15	1·31	0·14	...	...	0·03	0·37	...	0·12	1·00	0·38	0·32	...	...	...	0·16	...	...	0·14
		Kukrahaty ...	0·30	0·73	1·31	1·50	0·45	...	...	0·06	0·10	0·37	0·55	0·33	...	...	[illegible]	0·06	0·16	...	...	...
		Garhbeta ...	0·25	0·29	0·19	0·16	...	...	...	0·60	0·25	0·07	0·40	0·39	0·45	...	...	...	...	...	...	...
	24-Parganas...	Saugor Island	...	2·40	0·79	2·89	0·72	...	...	0·77	0·26	0·21	0·11	0·38	0·12	...	...	...	...	...	0·62	0·08
		Diamond Harbour.	0·11	0·41	0·58	1·42	0·58	...	...	0·23	0·12	0·14	0·59	0·24	...	...	...	0·62	0·25	...	...	...
		Canning Town	0·80	0·32	0·22	1·20	0·30	...	...	...	0·09	...	1·70	0·38	...	...	...	1·00	2·30	0·38	...	...
		Alipore (Observatory)	0·41	0·23	1·63	0·19	0·16	0·16	1·29	...	0·04	0·18	0·24	0·21	0·01	...	0·17	0·23	0·01	...	...	...
		Barrackpore...	0·22	...	1·25	0·23	...	0·85	0·25	0·46	...	0·28	...	0·46	0·02	...	...	...	...	...	...	...
		Dum-Dum ...	0·20	...	1·20	0·20	0·10	2·60	0·50	0·58	...	0·55	...	...	0·12	...	...	0·11	...	...	...	...
		Barasat ...	0·50	...	0·03	0·36	...	...	2·90	0·47	...	0·71	0·20	...	...	...	...	...	...	...	...	...
		Basirhat ..	...	0·27	0·33	0·88	0·09	...	...	0·45	...	0·34	...	...	...	...	...	...	...	...	...	...
	Howrah ...	Howrah ...	0·17	0·28	1·46	0·51	0·08	0·25	1·27	0·22	...	0·29	0·05	0·13	0·07	...	0·03	0·23	...	...	...	...
		Mohesreka ...	0·41	0·53	0·91	0·34	0·03	...	...	...	0·07	0·21	0·44	0·46	0·34	...	...	...	...	...	0·02	0·04
		Ulubaria ...	0·48	1·10	0·83	0·32	0·10	...	0·14	...	0·27	0·38	0·70	0·95	0·09	0·21	...	...	...	...	...	...
	Hooghly ...	Serampore ...	0·56	...	0·66	0·55	0·04	0·56	0·41	0·77	...	0·18	...	0·31	0·02	0·05	...	...	...	...	...	...
		Hooghly ...	0·22	0·06	0·49	0·50	0·03	2·00	...	...	...	0·06	0·27	0·24	0·20	...	1·14	...	...	...	...	...
		Jahánábad ...	0·59	0·30	2·45	0·08	...	...	0·17	0·37	0·08	...	1·25	0·16	0·15	...	...	...	...	...	...	...
	Nadia ...	Ranaghat ..	0·08	0·09	0·16	0·29	0·02	0·28	...	0·23	...	0·12	0·09	0·15	0·08	...	0·24	...	0·64	0·11	...	...
		Krishnagar ...	0·30	0·29	0·16	0·63	0·73	0·18	...	...	...	0·18	0·03	0·37	0·05	...	0·03	...	0·70	...	...	...
		Chuadanga ..	0·42	...	0·40	...	0·23	...	...	...	...	0·19	0·16	0·14	...	...	0·15	...	...	...	...	...
		Meherpur ...	0·15	...	0·43	0·08	1·62	0·43	...	...	...	0·21	0·06	...	0·15	0·65	0·13	...	0·06	...	...	0·02
		Kushtia ..	0·13	0·26	0·48	0·13	0·52	0·03	...	...	0·02	0·30	0·50	...	0·05	...	...	...	...	...	...	...
	Khulna ..	Satkhira ...	0·36	0·42	0·27	0·33	1·76	0·24	0·80	0·35	...	0·04	0·27	0·35	...	0·25	...	0·20	...	...	...	0·23
		Bágerhat ...	0·25	0·26	0·39	0·87	0·65	...	...	...	...	0·48	...	...	...	0·64	...	...	...	...	...	0·82
		Khulna ...	0·12	0·19	0·73	0·10	0·06	...	0·11	0·30	...	0·80	...	...	...	0·10	...	...	...	...	...	0·60
		Nakipur ...	0·38	...	2·22	1·04	0·77	...	0·40	0·88	...	0·09	0·10	...	0·24	...	...	...	0·95	...	...	...
		Rampal ...	0·20	0·30	...	0·90	0·50	...	...	...	...	0·40	0·90	...	0·10	...	0·30	0·90	...	...	...	2·05
	Jessore ...	Narail ...	0·10	0·02	0·10	0·01	0·02	0·02	0·14	...	0·02	0·07	...	...	...	...	...	...	...	...	...	0·44
		Jessore ...	0·33	0·08	0·42	0·29	0·57	0·65	0·75	...	0·04	0·25	0·12	0·12	0·11	0·02	...	...	...	0·10	...	...
		Jhenidah ...	0·20	...	0·38	0·08	0·33	0·07	...	...	...	0·16	0·32	0·15	0·02	...	...	...	...	...	...	...
		Magura ..	0·10	0·15	0·17	0·03	0·04	...	...	...	...	0·39	0·10	...	...	...	...	...	...	...	...	...
		Bangaon ..	0·07	...	0·29	2·10	0·30	...	0·20	...	...	...	...	...	...	...	1·60	...	0·14	...	...	...
	Burdwan ..	Kalna ..	0·40	0·16	0·20	...	...	...	...	...	0·20	0·20	...	0·52	...	...	0·05	...	0·55	...	...	...
		Burdwan ...	0·15	0·10	0·32	...	...	...	0·30	...	...	0·22	0·72	0·27	1·02	0·10	...	0·01	0·06	...	...	...
		Katwa ...	0·23	0·33	0·33	0·39	1·56	0·07	...	...	...	0·04	...	...	0·15	...	...	...	0·31	...	...	...
		Raniganj ...	0·02	0·71	0·91	0·51	0·52	0·62	0·30	0·33	...	0·34	0·25	0·23	0·34	...	...	0·21	0·16	...	...	0·40
		Mankur ...	0·49	0·56	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura ...	Bankura ...	0·03	0·04	0·65	...	0·56	...	0·10	...	...	0·28	0·40	0·02	0·32	[illegible]	...	...	0·22	...	...	0·15
		Bishenpur ...	...	0·12	0·49	...	...	...	...	0·11	...	0·33	0·38	0·22	1·41	...	...	...	...	...	...	...
		Maliara ...	0·06	0·20	1·42	0·08	0·24	0·11	...	0·96	...	0·11	0·35	0·18	0·05	...	...	...	...	...	...	...
		Khatra ...	0·40	0·29	1·24	0·92	0·80	...	0·68	...	...	0·20	1·43	...	...	...	...	...	0·38	...	...	...
		Indas ...	0·09	0·21	2·40	...	...	...	...	...	...	0·07	0·31	...	...	...	...	...	0·51	...	...	...
		Kotalpur ...	...	...	0·71	...	...	...	0·30	...	...	...	0·72	0·22	...	...	...	...	...	...	...	...
		Anda ...	...	0·69	0·14	...	...	...	...	...	0·09	0·07	1·20	...	...	...	...	...	...	...	...	...
		Gangajalghati	0·23	0·08	0·59	0·06	0·55	0·20	0·35	0·15	...	0·20	0·40	0·40	0·55	...	...	...	0·90	...	...	...
		Raipur ...	...	0·37	0·19	0·36	0·38	...	1·15	...	...	0·40	0·58	...	...	...	...	...	...	...	...	...
		Sonamukhi ...	...	0·74	0·62	...	...	...	...	...	...	...	0·49	...	...	...	...	...	0·41	...	...	...
	Birbhum ...	Suri ...	0·08	0·22	0·26	1·19	0·15	0·92	0·31	...	0·24	0·23	0·26	0·46	0·13	...	...	...	0·22	...	...	...
		Hetampur ...	0·87	0·01	0·21	0·29	0·99	0·71	0·55	0·13	0·05	0·53	0·47	0·21	0·27	0·09	...	...	0·07	...	...	...
		Rampur Hát	0·02	0·51	0·91	0·41	0·17	0·46	0·05	...	...	...	0·06	0·21	0·33	...	...	...	...	...	...	...
		Bolpur ...	...	0·20	0·30	...	1·25	...	...	0·45	...	0·13	0·63	...	...	...	...	...	0·56	...	...	...
		Murarai ...	0·46	0·31	0·45	...	1·19	1·17	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...
	Murshidabad	Kandi ...	0·02	0·34	0·62	0·63	0·32	1·33	...	...	0·10	0·41	0·10	0·39	...	...	...	...	...	...	...	...
		Berhampore...	0·07	0·93	0·50	0·65	1·47	0·91	...	...	0·01	0·29	0·30	...	0·03	0·05	...	...	0·09	...	...	...
		Lalbagh ...	...	0·27	0·61	0·28	0·38	...	...	...	...	0·15	0·12	0·08	0·48	...	...	...	...	...	...	...
		Azimganj ...	0·67	0·27	0·40	0·20	0·35	0·08	...	...	...	...	0·07	0·10	0·08	...	...	0·70	...	...	...	...
		Jangipur ...	0·61	0·18	0·52	0·04	0·07	0·11	...	...	...	0·46	0·28	...	...	0·19	...	0·01	...	...	...	...
		Lalgola ...	...	0·15	1·10	0·35	...	...	0·20	...	...	0·25	...	0·20	...	...	...	...	...	...	...	...
		Akhriganj ...	0·45	...	0·35	0·20	...	0·19	...	...	0·03	0·34	...	...	...	...	...	...	0·47	...	...	...
		Patkabari ...	...	0·50	...	...	0·30	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80
NORTH BENGAL.	Pabna ...	Pabna ...	0·32	0·23	0·45	...	0·11	...	...	0·27	0·43	0·25	0·35	...	...	...	...	...	...	...	...	...
		Sirajganj ..	...	...	...	0·09	0·40	0·48	...	...	0·56	0·05	0·06	0·14	...	...	...	0·08	0·04	0·70	0·32	...
	Bogra ...	Sherpur ...	0·76	...	...	...	0·35	...	...	...	0·55	0·20	...	0·40	...	...	...	...	...	...	...	...
		Nowkhilla ...	...	0·11	...	0·12	0·14	0·12	...	...	...	0·10	0·06	0·15	...	...	...	...	...	...	...	...
		Bogra ...	0·10	...	...	0·05	...	0·43	...	...	0·20	0·15	...	0·35	...	...	...	...	...	...	...	0·10
		Panchbibi ...	0·30	0·43	...	0·15	0·31	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
	Rajshahi ...	Boalia ...	...	0·15	0·85	0·49	0·36	0·12	0·02	...	0·55	0·14	0·15	0·02	...	...	...	...	...	...	...	...
		Nator ...	0·03	0·04	0·22	0·78	0·47	0·78	...	...	0·68	0·29	0·14	0·03	...	...	...	...	...	...	...	...
		Naogaon ...	0·16	0·03	0·03	0·17	0·29	...	...	...	...	0·25	0·71	0·50	...	...	0·19	...	...	...	...	...
		Lalpur ...	...	0·24	0·15	0·16	0·06	...	0·06	0·10	...	0·09	0·88	0·13	...	...	...	...	...	...	...	...
		Manda ...	...	0·25	0·60	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	1·00

Station.	21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1892 to 30th September 1892.	Average rainfall from 16th May to 30th September 1892.	District.	Meteorological division.
Puri ...	0·73	0·13	0·02	...	...	0·09	0·03	0·01	...	...	6	13·35	8·24	10·02	4·55	35·32	39·09	Puri ...	ORISSA.
Khurda.	0·30	0·18	0·02	...	0·22	...	...	0·81	0·40	0·42	12	13·95	8·44	10·37	2·45	42·82	47·19		
Banpur.	1·90	0·40	...	...	0·30	...	0·08	...	...	0·23	12	12·45	11·73	9·06	4·45	47·39	40·81		
False Point.	0·32	0·15	0·31	0·26	0·02	...	0·29	...	...	0·79	18	12·85	15·43	11·15	8·26	47·05	50·28		
Gop.	0·10	...	...	...	...	...	...	...	0·40	...	9	?	10·26	?	3·70	33·65	?		
Satpara.	0·48	0·02	0·06	...	...	...	...	2·90	0·05	...	6	?	7·49	?	2·90	35·38	?		
Pipli.	0·12	...	...	...	...	...	...	0·17	...	0·32	12	?	9·25	?	5·04	30·01	?		
Jagatsingpur.	0·34	...	0·33	...	...	...	...	2·94	0·26	1·60	13	10·53	10·45	8·50	2·94	42·89	38·29	Cuttack.	
Banki.	0·79	0·23	0·71	0·15	...	0·34	...	0·11	1·13	0·39	16	12·50	8·20	8·84	1·13	45·11	43·09		
Cuttack.	0·12	0·71	...	1·75	0·67	...	...	0·61	0·35	0·75	14	12·80	9·20	10·07	1·75	40·37	48·83		
Kendrapara.	0·26	0·12	0·09	0·35	0·39	...	0·56	0·43	0·36	0·81	14	11·63	7·77	9·37	1·48	39·19	45·05		
Jajpur.	0·01	0·27	0·35	1·56	0·08	0·46	...	0·94	1·43	1·18	17	12·17	14·07	9·87	2·40	46·03	46·05		
Dharmsala.	...	2·85	2·40	5·05	0·06	...	0·57	0·46	1·00	0·91	13	?	19·60	?	5·05	52·14	?		
Salipur.	0·23	...	0·10	1·30	...	...	...	1·75	0·35	0·60	16	?	8·58	?	1·75	42·83	?		
Pal Lahara.	0·30	0·10	0·03	0·40	1·54	...	...	...	...	...	13	?	11·67	?	2·50	?	?		
Akhyapada.	...	0·46	0·76	0·75	0·03	1·41	0·24	0·35	0·78	3·35	17	?	15·73	?	3·35	47·02	?	Balasore.	
Chandbali	...	0·08	...	0·07	...	...	1·33	0·17	...	0·20	11	12·71	4·61	11·19	1·33	38·66	44·28		
Bhadrak.	...	0·50	1·41	...	...	0·35	0·30	0·25	0·02	1·20	14	12·10	10·46	10·65	1·75	48·71	45·31		
Soro.	1·35	0·75	...	...	0·15	0·03	0·11	...	0·63	0·20	12	12·76	10·72	11·24	2·50	40·37	44·37		
Balasore.	0·04	0·77	0·02	...	1·86	...	0·05	...	0·25	...	12	13·70	12·34	11·01	4·96	47·21	49·66		
Jellasore.	0·21	...	...	1·07	...	...	0·17	...	0·19	1·02	12	11·18	7·75	10·48	1·30	35·77	46·11		
Baripada.	0·72	0·04	0·15	0·13	...	0·03	0·04	0·10	0·56	0·06	15	13·18	8·77	11·11	2·40	35·01	48·69		
Contai ...	0·40	1·51	...	...	...	0·44	...	1·92	...	0·74	16	13·05	9·58	11·27	1·92	34·52	51·31	Midnapore .	SOUTH-WEST BENGAL.
Tamluk.	...	0·10	0·15	...	...	...	...	0·20	...	1·00	15	9·26	6·92	8·32	1·60	30·15	45·56		
Midnapore.	0·62	0·78	0·14	...	0·02	0·05	...	...	0·60	...	15	12·05	6·87	7·17	1·34	27·40	43·00		
Ghatál.	0·09	1·09	...	...	0·28	0·02	...	...	0·02	0·53	12	12·29	5·67	8·77	1·31	32·16	40·85		
Kukrahaty.	...	0·50	0·05	0·58	...	...	...	0·89	0·06	1·53	14	?	9·55	?	1·53	52·53	?		
Garhbeta.	...	...	0·16	...	0·60	0·21	...	0·32	...	0·55	14	?	4·89	?	0·60	35·67	?		
Saugor Island.	0·50	0·76	0·58	0·23	0·07	0·05	0·44	0·03	...	1·79	17	13·45	13·89	11·98	2·89	39·72	55·94	24-Parganas.	
Diamond Harbour.	0·05	...	0·21	...	...	...	...	1·36	...	2·75	15	13·40	9·69	11·13	2·78	57·58	51·94		
Canning Town.	...	...	...	...	...	...	...	...	...	...	10	?	8·03	?	2·30	65·39	?		
Alipore (Observatory.)	...	0·12	0·25	0·40	0·02	...	...	0·16	...	1·19	17	13·40	7·60	9·01	1·63	39·87	40·59		
Barrackpore.	...	0·33	...	...	...	...	...	0·22	...	1·23	11	11·15	5·85	7·47	1·26	31·72	44·46		
Dum-Dum.	0·65	0·33	1·90	0·80	...	0·34	...	0·06	...	0·42	16	13·16	11·10	8·86	2·60	42·65	46·13		
Barasat.	0·48	...	0·17	0·45	0·02	...	...	...	0·43	0·73	12	12·35	8·3[illegible]	9·04	2·90	33·75	44·08		
Basirhat.	...	0·79	...	...	...	...	...	...	1·21	...	8	11·55	5·28	8·84	1·21	42·55	49·11		
Howrah	0·34	...	0·10	...	...	...	...	0·33	0·13	0·43	15	12·65	6·37	8·35	1·46	35·49	45·12	Howrah.	
Mohesreka	0·15	...	...	0·04	0·21	...	...	0·62	...	0·25	12	11·53	5·09	8·60	0·93	25·24	47·16		
Ulubaria.	0·02	0·60	1·75	...	...	...	...	1·50	...	1·45	15	?	10·89	?	1·75	43·40	?		
Serampore ...	...	0·14	...	...	0·08	...	...	0·26	...	0·08	10	11·74	4·67	7·96	0·77	33·85	44·83	Hooghly.	
Hooghly.	0·72	0·55	...	...	0·14	0·19	...	0·57	...	...	13	11·45	7·44	7·15	2·00	27·65	42·89		
Jahanabad.	0·07	...	0·21	0·10	...	...	...	...	...	0·41	11	12·63	6·39	9·04	2·45	36·13	49·38		
Rangahat ...	0·02	...	0·39	0·78	0·84	...	...	...	0·14	...	14	10·30	5·63	6·95	0·98	31·96	42·04	Nadia.	
Krishnagar.	0·13	0·39	...	...	0·15	0·03	...	0·20	...	...	13	10·25	4·55	7·90	0·73	26·05	40·62		
Chuadanga.	...	...	...	...	...	...	...	...	...	...	...	11·89	...	9·71	...	......	45·61		
Meherpur.	0·04	0·75	0·47	...	0·22	...	...	0·11	2·41	...	13	10·95	7·99	8·06	2·41	35·83	43·09		
Kushtia.	0·06	0·05	0·07	0·90	0·67	...	...	2·90	0·16	0·35	12	11·70	7·56	10·33	2·90	38·90	43·43		
Satkhira	...	1·88	0·09	0·28	0·07	...	...	0·06	0·24	...	16	12·50	8·48	8·88	1·88	34·73	49·14	Khulna.	
Bágerhat.	0·69	0·61	...	...	0·62	...	...	0·67	...	...	12	12·53	6·98	10·01	0·87	42·67	54·67		
Khulna.	0·06	1·39	0·31	0·26	0·10	...	0·06	0·07	0·34	...	14	12·58	5·20	9·73	1·39	39·59	48·95		
Nakipur.	0·50	...	...	0·34	0·24	1·35	...	...	...	...	13	?	9·50	?	2·22	51·44	?		
Rampal.	0·20	0·19	...	0·10	0·60	0·10	...	0·80	...	...	16	?	8·54	?	2·05	45·69	?		
Narail	0·11	0·02	0·07	0·38	0·71	0·45	...	...	0·08	0·05	8	10·89	2·81	7·31	0·71	36·11	40·96	Jessore.	
Jessore.	0·29	0·02	0·08	0·19	1·38	...	0·06	...	0·05	...	14	12·10	5·96	8·74	1·38	33·40	48·59		
Jhenidah	1·65	0·32	...	0·06	1·58	...	...	0·30	0·15	...	11	11·47	5·77	9·11	1·65	38·10	47·63		
Magura.	0·20	0·30	...	1·30	0·12	...	0·20	...	0·35	...	11	10·68	3·45	8·72	1·30	40·45	44·48		
Bangaon	0·40	0·60	1·10	0·20	1·26	...	0·25	...	...	...	12	10·00	8·51	9·08	2·10	33·95	46·02		
Kalna ...	0·35	...	1·70	...	0·20	...	...	0·72	...	...	11	9·15	5·25	6·64	1·70	34·79	39·28	Burdwan.	
Burdwan.	0·50	...	0·03	...	0·01	...	0·42	0·12	0·03	2·43	13	12·40	6·81	8·07	2·43	31·90	43·10		
Katwa.	...	0·68	0·32	...	0·30	...	...	1·32	0·36	...	12	11·15	6·39	8·39	1·56	34·28	42·91		
Raniganj	...	0·32	...	0·01	2·68	0·32	...	0·02	0·46	0·07	18	11·40	9·73	7·26	2·68	41·61	44·96		
Mankur.	...	...	...	...	...	1·33	...	...	1·52	0·78	6	?	5·08	?	1·52	26·28	?		
Bankura	...	...	0·38	...	0·19	2·28	0·62	0·25	0·01	0·72	13	12·55	6·57	7·98	2·28	33·66	46·29	Bankura	
Vishnupur.	...	...	0·81	...	0·05	0·76	0·12	1·10	...	2·57	12	12·18	8·47	9·10	2·57	38·07	47·90		
Maliara.	0·95	...	0·93	...	0·36	0·27	...	...	...	0·12	14	11·00	6·77	6·52	1·42	31·52	46·90		
Khatra.	...	...	0·22	...	0·90	0·16	...	...	...	3·43	12	12·27	10·64	9·09	3·40	[illegible]	50·14		
Indus.	...	0·14	0·86	...	0·31	...	...	...	...	0·18	8	?	5·08	?	2·40	35·56	?		
Kotalpur.	...	...	...	...	...	...	...	...	...	0·07	4	?	2·02	?	0·72	33·50	?		
Anda.	...	0·12	...	...	...	...	...	...	...	0·49	5	?	2·80	?	1·20	34·01	?		
Gangajalghati.	...	0·14	...	...	0·28	...	...	...	...	...	13	?	5·17	?	0·90	32·79	?		
Raipur.	...	...	...	1·15	0·12	1·11	1·25	0·85	...	2·25	13	?	10·16	?	2·25	41·46	?		
Sonamukhi.	...	...	...	...	0·10	...	...	...	0·29	...	6	?	3·30	?	0·75	32·88	?		
Suri	0·04	...	...	0·02	0·07	0·85	0·15	0·03	0·07	...	14	13·09	5·90	10·41	1·19	48·88	47·39	Birbhum.	
Hotampur.	...	0·01	0·17	0·01	0·81	0·57	...	...	0·04	...	14	12·27	7·06	10·84	0·99	44·15	51·16		
Rampur Hát.	0·29	0·02	0·63	0·08	...	1·51	...	2·05	0·19	0·07	12	13·0[illegible]	7·07	10·99	2·05	38·52	46·61		
Bolpore.	0·95	...	...	0·44	2·36	...	...	...	0·30	0·15	11	?	6·82	?	2·36	40·83	?		
Morarai	[illegible]	0·35	...	0·36	0·10	1·04	...	...	1·60	...	11	?	7·75	?	1·60	40·16	?		
Kandi ...	...	0·73	...	...	...	...	0·13	0·29	...	1·50	11	12·33	7·81	9·57	1·50	36·83	45·64	Murshidabad.	
Berhampore.	0·71	0·30	0·01	...	0·01	0·27	...	...	0·05	1·59	11	12·75	8·24	10·91	1·59	47·27	45·8[illegible]		
Lalbagh.	2·06	0·18	...	...	...	0·37	...	...	...	2·80	11	12·71	7·68	10·68	2·80	42·96	44·74		
Azimganj.	2·10	...	...	0·35	...	0·10	...	...	...	1·35	11	13·3[illegible]	6·82	9·70	2·10	37·35	45·48		
Jangipur.	0·59	...	0·22	0·04	...	0·52	...	0·32	0·62	0·36	13	12·11	5·14	10·78	0·62	34·00	45·07		
Lalgola.	...	...	...	0·55	...	1·75	...	...	...	1·45	9	12·71	6·00	10·76	1·75	36·13	46·01		
Akhriganj.	2·32	0·22	...	...	...	...	...	...	0·11	1·32	10	?	6·60	?	2·32	30·36	?		
Patkabari.	...	...	...	...	...	0·20	...	...	0·60	...	6	?	3·30	?	0·90	26·30	?		
Pabna ..	0·05	0·05	0·31	0·39	1·02	...	...	0·08	...	...	12	12·15	4·71	10·07	1·02	35·34	48·35	Pabna ...	NORTH BENGAL.
Sirajganj.	1·10	0·45	...	0·04	0·24	0·02	...	0·34	0·19	0·01	11	17·20	5·54	9·87	1·10	52·89	47·34		
Sherpur ..	1·65	0·13	...	...	0·30	0·07	0·11	0·66	0·38	...	11	12·00	5·62	10·25	1·65	44·72	52·85	Bogra.	
Nowkhilla.	1·33	...	...	...	1·32	1·60	0·46	3·46	1·44	...	12	12·14	10·41	9·77	3·46	57·91	48·01		
Bogra.	1·65	0·08	...	...	0·20	1·37	0·15	0·75	2·65	...	12	12·05	8·23	10·75	2·65	51·46	55·66		
Panchbibi.	...	...	...	1·09	...	1·00	1·61	0·25	...	...	9	11·14	5·14	10·68	1·61	46·91	50·94		
Boalia	0·96	0·52	0·03	0·49	...	...	...	...	0·13	0·04	12	12·15	4·93	11·27	0·96	32·58	47·72	Rajshahi.	
Nator.	0·18	...	0·02	...	...	...	...	...	0·80	...	9	12·20	4·48	11·64	0·80	51·15	49·45		
Naogaon.	...	0·20	...	0·33	...	0·25	...	...	...	...	10	11·25	3·11	12·08	0·71	39·66	50·21		
Lalpur.	0·50	...	...	...	...	0·05	...	0·06	0·73	...	8	?	3·01	?	0·73	35·48	?		
Manda.	...	...	...	...	...	...	...	...	0·95	...	5	?	3·19	?	1·00	44·69	?		

Table of Rainfall recorded at Stations in Bengal in September 1892—continued.

Div.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
[NORTH BEN]GAL	Malda ...	Malda ...	...	0·02	0·20	0·07	1·40	0·02	0·03	...	0·01	0·01	0·03	0·03	0·03	...	...	...	...	...	...	...
		Chanchal ...	0·06	...	...	0·05	0·20	...	...	...	...	...	0·01	0·15	...	...	...	1·00	0·04	0·15	...	...
		Gajol ...	0·25	...	...	1·32	...	0·50	...	...	...	...	0·05	0·06	...	...	...	...	...	...	...	...
		Sibganj ...	0·80	...	0·58	0·45	0·2[illegible]	...	...	...	...	0·98	...	0·70	...	...	...	...	...	...	...	...
	Dinajpur ...	Mohadebpur	0·06	...	0·04	2·26	0·22	0·45	...	...	...	...	0·33	0·41	...	0·09	...	...	...	...	...	...
		Churamon ...	0·37	0·19	...	0·23	0·32	...	...	...	...	0·01	...	0·51	...	...	...	...	0·63	...	...	...
		Raiganj ...	1·25	0·20	...	0·45	0·15	...	...	...	...	...	...	0·42	...	...	...	0·50	0·18	0·25	...	...
		Dinajpur ...	0·07	...	...	...	0·31	...	0·05	...	...	...	...	0·04	...	...	...	...	...	...	...	...
		Baloorghat ...	0·22	0·24	...	0·23	0·72	0·27	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...
		Thakurgaon ...	0·31	...	...	...	0·26	...	0·42	...	...	...	...	0·31	...	...	...	...	...	...	...	...
	Rangpur ...	Bhawaniganj (*Gyabanda*).	...	...	0·15	0·04	0·20	...	...	...	...	...	0·05	0·06	...	...	...	...	...	...	...	...
		Rangpur ...	...	0·06	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	0·36	0·24	...	...
		Kurigram ...	...	...	...	...	...	...	0·08	...	...	0·01	...	...	...	...	...	...	...	...	...	...
		Bagdogra (*Nilphamari*)	...	...	...	...	0·16	0·27	...	...	...	...	...	0·03	...	...	...	0·70	...	0·21	...	...
		Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·06	0·87	...	...
	Jalpaiguri ...	Jalpaiguri ...	0·06	0·02	0·06	...	1·36	0·21	0·12	0·03	3·30	0·10	0·04	0·09	0·01	...	0·48	0·01	0·39	...	...	...
		Alipore Duar	...	...	0·10	...	...	...	...	...	0·37	...	0·23	...	0·11	0·13	...	...	0·08	...	...	...
		Falacotta ...	...	...	...	...	...	2·70	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	0·07	...	...	0·05	...	...	...	...	...	...	...	0·04	...	...	0·22	...	...	...	...
		Bhagatpur (*Nagrakatta*).	0·18	1·25	1·08	...	0·30	0·18	0·02	0·17	4·37	0·06	1·18	3·85	0·12	0·62	0·45	...	0·02	...	...	...
	Kuch Bihár ...	Dinhatta ...	...	0·15	...	...	0·08	...	...	...	...	0·08	0·05	0·04	...	...	...	0·15	0·08	1·36	...	...
		Kuch Bihár ...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mekliganj ...	...	0·35	...	...	0·29	0·11	0·14	...	0·36	...	...	0·08	...	...	...	0·16	...	...	...	...
		Mathabhanga	...	0·36	...	...	0·01	...	...	...	0·02	0·21	0·10	0·02	...	...	...	...	0·03	...	...	...
	Darjeeling Hill	Buxa ...	2·27	0·25	0·02	...	1·78	2·71	0·03	0·13	2·51	0·02	0·69	2·31	1·05	1·53	0·40	0·53	4·41	1·69	0·01	...
		Siliguri ...	0·02	0·07	0·08	0·07	0·27	1·20	0·35	0·30	3·59	0·16	0·17	0·35	1·14	...	0·14	...	1·93	...	...	...
		Darjeeling ...	0·47	1·69	0·62	0·29	0·12	0·14	0·03	...	1·83	0·38	1·22	0·80	0·38	0·02	0·30	1·02	0·20	0·06	0·01	...
		Kalimpong ...	0·51	1·70	0·71	0·19	0·11	...	...	...	0·97	0·03	3·40	1·98	...	0·18	0·20	...	0·04	...	...	...
		Kurseong ...	0·52	1·04	1·26	0·70	0·04	0·28	...	...	3·10	0·03	1·20	2·40	0·58	...	...	...	3·54	...	0·20	...
I. [EAST BENGAL]	Chittagong ...	Cox's Bazar ...	0·38	0·85	0·97	1·03	0·55	0·10	...	1·47	0·07	0·35	0·12	0·03	...	...	...	1·48	0·33	...	0·65	...
		Chittagong ...	0·03	0·19	0·02	1·57	0·68	0·05	0·10	0·04	0·06	0·29	...	...	0·18	...	0·22	0·49	0·09	...	0·51	...
		Kutubdia ...	0·0[illegible]	...	0·18	1·55	2·29	0·08	...	0·09	...	...	0·21	0·05	...	...	...	...	0·48	...	...	...
		Satkanya ...	0·09	0·10	...	...	1·05	0·74	1·15	...	...	...	...	...	...	...	...	0·83	0·10	...	...	...
	Chittagon Hill Tracts.	Rangamati ...	...	0·16	...	0·10	0·20	0·25	0·08	0·30	...	...	0·07	...	...	...	...	0·14	0·48	...	1·96	...
		Bandarban ...	0·12	0·12	...	0·24	0·26	0·35	0·49	1·02	...	0·08	...	0·45	0·15	0·04	...	0·31	...	...	...	...
	Backergunge...	Patuakhali ...	0·32	0·22	1·16	1·31	1·08	0·17	...	0·03	0·06	0·05	0·62	...	...	...	...	0·13	...	...	0·72	...
		Pirojpur ...	0·31	...	1·20	0·50	0·11	0·07	...	...	0·14	0·24	0·20	...	...	...	...	...	...	...	0·12	...
		Barisal ...	0·26	0·54	0·85	0·58	0·36	...	...	1·62	1·08	0·28	...	...	...	...	...	...	...	...	...	1·31
		Gournaddi ...	...	0·32	0·75	...	0·44	...	...	...	0·16	0·18	0·08	...	...	...	...	...	...	...	0·26	0·10
		Bhola ...	0·10	0·21	0·37	1·06	1·05	0·07	0·05	0·46	0·06	0·17	0·93	0·57	...	0·06	...	0·12	0·25	...	0·41	...
		Dowlatkhan ...	0·29	0·34	0·59	1·25	1·85	...	0·10	...	0·08	0·22	0·24	...	...	...	...	1·04	...	...	...	...
		Bauphal ...	1·00	0·64	0·55	1·54	0·42	...	...	...	...	0·44	...	0·67	...	...	...	...	0·04	...	0·60	...
	Noakhali ...	Noakhali ...	0·17	0·93	0·03	1·32	1·24	0·07	0·02	...	...	0·27	0·70	...	...	...	...	2·13	...	...	0·1	0·08
		Fenny ...	0·19	...	...	0·02	0·02	...	0·25	0·32	...	0·10	0·60	...	...	...	...	0·30	...	...	...	...
		Harishpur ...	0·58	0·07	...	2·16	4·50	0·12	...	...	...	0·15	0·68	0·30	...	...	...	...	...	...	0·16	...
		Ramganj ...	0·16	0·29	0·09	0·27	0·26	0·06	0·59	...	...	0·29	0·32	0·37	0·02	...	0·09	0·15	...	...	...	...
	Faridpur ...	Madaripur ...	...	0·15	0·17	0·10	...	...	...	...	...	1·04	0·10	...	...	...	...	...	...	...	...	...
		Faridpur ...	0·01	0·24	0·70	0·18	6·23	0·23	...	...	0·05	0·26	0·02	0·12	0·01	...	...	0·02	...	0·04	...	0·96
		Goalundo ...	0·05	0·32	0·95	0·05	0·03	1·77	...	...	0·08	0·19	0·50	0·02	...	...	...	0·03	...	...	...	...
	Dacca ...	Munshiganj ...	...	0·15	...	0·07	0·18	0·75	...	...	...	0·40	0·34	0·59	...	...	...	0·85	...	...	...	0·11
		Dacca ...	...	0·66	...	0·07	0·12	0·37	...	...	...	0·22	0·05	0·40	...	...	...	0·27	...	...	...	0·08
		Narainganj ...	0·02	0·07	...	0·12	1·31	0·37	...	...	...	0·16	0·80	0·34	...	...	...	0·43	0·05	...	...	0·74
		Manikganj ...	0·06	0·01	0·02	0·16	0·51	...	...	...	0·05	0·51	0·53	0·05	0·12	...	...	0·10	0·03	...	...	...
		Joydebpur ...	0·11	0·01	...	0·46	0·08	0·02	...	0·02	0·11	0·06	0·75	0·05	...	...	...	0·30	0·11	...	...	...
	Hill Tippera	Agartola ...	...	0·86	...	...	...	...	...	...	1·03	...	...	...	...	...	...	1·08	...	...	...	...
	Tippera ...	Comilla ...	...	...	0·03	0·17	0·08	...	...	0·50	0·01	0·06	0·29	0·16	...	...	...	3·27	...	...	0·05	...
		Chandpur ...	0·55	0·31	0·40	0·20	0·45	0·24	...	...	...	0·36	0·11	0·18	...	...	...	0·26	...	...	0·10	...
		Brahmanbaria	0·30	0·17	...	0·11	0·2[illegible]	0·03	...	...	...	0·15	0·25	...	...	...	...	1·74	...	...	...	...
		Ramchandrapur.	...	...	...	...	...	...	...	0·12	...	0·14	...	...	...	...	...	1·05	...	...	...	...
		Nasirnagar ...	0·50	...	0·10	...	0·55	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...	0·20	...
		Kasba ...	0·15	...	...	0·16	...	...	...	...	...	0·05	...	0·27	...	...	...	3·05	...	...	...	...
		Laksham ...	...	...	...	0·05	0·16	...	...	0·81	...	0·12	0·02	0·15	...	...	...	2·53	...	...	...	...
	Mymensingh .	Kishoreganj	0·21	0·14	...	0·36	0·03	...	...	...	0·34	...	0·14	0·30	...	...	0·08	...	...	...	...	...
		Atia (*Tangail*)	0·56	...	...	0·15	0·14	...	...	...	...	0·13	0·04	...	...	...	...	0·09	...	...	...	...
		Mymensingh	0·26	0·33	0·07	0·11	0·25	0·29	...	...	0·06	0·05	...	0·02	...	...	0·06	...	0·01	...	...	...
		Jamalpur ...	0·37	...	0·11	...	0·58	0·10	...	...	0·45	...	...	0·30	...	...	...	...	0·07	...	...	0·08
		Netrokona ...	0·55	0·15	...	...	...	0·51	...	...	0·55	...	0·26	...	...	...	...	...	2·00	...	...	...
		Subornakhali	...	...	...	0·78	0·08	...	0·66	...	...	0·13	0·21	...	...	...	...	...	...	...	...	...
		Durgapur	0·50	...	1·90	...	0·30	...	...	...	1·15	0·55	0·72	1·40	...	...	...	...	...	...	...	...
		Sherpur Town	0·74	0·12	0·55	...	0·27	0·09	...	...	...	...	0·43	0·62	...	...	...	...	0·23	...	...	...
		Dewanganj ...	0·60	...	0·60	...	1·30	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...
a [NORTH BIHAR]	Purnea ...	Kishanganj ...	0·04	...	...	...	0·56	...	0·08	...	0·10	...	...	0·30	...	...	...	0·35	...	...	...	...
		Araria ...	0·07	0·09	...	...	...	0·37	...	...	0·21	...	...	0·45	...	...	...	...	0·02	...	...	...
		Purnea ...	0·25	0·06	...	0·61	0·40	0·51	0·24	...	...	0·03	...	0·25	...	0·78	0·92	...	0·52	0·07	...	...
		Gondwara (*Korah*).	...	...	0·19	0·10	...	...	...	...	...	0·54	...	0·54	...	...	0·25	0·44	...	...	...	...
		Barsoe ...	0·69	...	0·71	0·19	0·09	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
		Forbesganj ...	...	...	...	...	...	...	0·15	...	...	...	...	0·62	...	...	...	...	...	...	...	...
		Kaliaganj ...	...	0·48	...	...	...	0·03	...	...	1·12	...	0·22	0·50	...	...	...	...	...	...	...	...
	North Bhágalpur.	Madhipura ...	0·17	...	...	...	...	...	...	...	...	...	...	0·64	...	...	...	...	...	...	...	...
		Bongaon (Sylabad).	...	...	...	...	...	...	...	...	...	...	...	...	1·05	...	...	...	...	...	...	...
		Supaul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	1·3[illegible]	...	...	...	1·36	...	...	...	0·35	0·12	...	0·46	...	...	...	...	...	...	...	...
	South Bhágalpur.	Bhagalpur ...	...	...	0·16	0·04	0·54	0·01	0·06	...	...	0·02	...	0·24	...	...	...	...	...	...	...	...
		Banka ...	...	0·16	0·10	...	0·66	0·59	...	1·30	0·04	0·46	0·09	0·07	0·04	0·02	...	...	0·02	...	0·75	...
		Kolgong ...	...	...	0·25	0·25	0·45	...	...	...	...	0·12	0·50	0·32	...	0·15	...	...	0·23	...	...	...
	Darbhanga ...	Tajpur ...	0·60	...	0·38	0·20	...	0·12	1·29	...	...	0·22	...	0·70	...	...	0·09	...	...	...	...	...
		Darbhanga ...	0·46	0·20	...	0·05	[illegible]	...	...	...	0·40	0·06	0·25	0·11	...	...	...	...	0·04	...	...	...
		Madhubani ...	...	...	...	...	...	...	0·05	...	...	...	...	0·21	...	...	...	...	...	...	...	...
		Bahera ...	...	...	0·46	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...
		Roshera ...	...	0·22	0·50	0·44	...	...	0·24	...	0·39	...	...	...	...	...	...	...	...	...	...	...

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1892 to 30th September 1892.	Average rainfall from 16th May to 30th September.	Station.	District.	Meteorological division.
0·20	0·04	0·03	0·07	...	0·02	1·05	0·17	1·22	1·35	8	11·80	6·00	11·50	1·40	39·67	46·49	Malda ..	Malda ..	NORTH BENGAL concld.
...	...	0·28	...	0·28	0·17	...	...	0·22	0·12	9	11·00	2·75	10·60	1·00	39·07	52·87	Chanchal.		
...	...	...	...	...	0·05	...	...	2·26	0·28	5	?	4·67	?	2·26	52·22	?	*Gajol.*		
...	...	0·57	...	0·05	...	...	...	0·67	0·32	10	?	5·92	?	0·98	32·10	?	*Sibganj.*		
0·26	...	...	0·22	0·23	0·17	...	...	0·32	0·22	11	11·42	5·27	11·31	2·26	44·13	52·76	Mohadebpur	Dinajpur.	
...	...	0·17	...	0·41	0·34	0·04	...	0·58	0·10	11	11·91	3·92	12·68	0·65	58·05	51·10	Churamon.		
...	...	...	...	0·95	0·47	1·63	0·40	0·13	0·09	13	11·43	7·08	10·61	1·63	72·63	53·68	Raiganj.		
...	...	0·24	0·06	0·15	0·14	0·53	0·73	0·22	0·20	8	12·10	2·74	11·14	0·73	63·77	58·09	Dinajpur.		
0·09	...	...	2·22	...	2·34	0·94	...	0·42	...	10	10·38	8·42	10·84	2·34	51·22	49·84	Baloorghat.		
...	...	0·08	0·91	1·46	...	1·95	...	1·52	...	8	?	7·24	?	1·95	87·38	?	*Thakurgaon.*		
...	0·12	...	3·10	0·40	0·03	0·43	...	0·63	...	6	10·74	4·62	11·97	3·10	55·28	55·60	Bhawaniganj (*Gyabanda*).	Rangpur.	
...	...	...	1·54	...	0·08	2·94	0·22	1·78	...	7	13·05	7·43	13·61	2·94	84·80	68·41	Rangpur.		
...	...	...	3·13	...	1·06	0·30	0·51	0·56	...	5	11·00	5·63	12·66	3·13	78·38	68·45	Kurigram.		
...	...	0·40	0·58	1·54	...	0·29	...	0·57	1·80	10	12·57	6·55	15·52	1·80	106·66	79·04	Bagdogra. (*Nilphamari.*)		
...	...	...	3·92	...	0·72	0·26	...	...	...	5	?	0·83	?	3·92	77·01	?	*Ulipur.*		
...	...	0·55	2·62	0·48	2·86	0·90	2·78	0·46	0·72	15	15·35	17·64	23·93	3·30	15[illegible]·43	110·39	Jalpaiguri ..	Jalpaiguri.	
...	0·42	0·80	2·15	1·28	4·90	0·75	0·58	...	2·55	13	?	14·51	?	4·90	152·68	?	*Alipore Duar.*		
...	...	2·58	1·30	1·47	1·21	1·50	0·32	0·33	0·52	10	?	12·24	?	2·70	135·50	?	*Falacotta.*		
...	...	...	0·70	3·79	...	2·76	0·38	0·09	2·95	6	?	11·00	?	3·79	98·83	?	*Debiganj.*		
...	0·05	2·43	0·24	0·10	2·36	2·32	2·40	1·67	0·08	20	?	26·70	?	4·37	169·57	?	*Bhagatpur* (*Nagrakatta*).		
...	...	0·65	2·05	0·19	0·69	0·79	0·25	0·18	0·45	11	13·27	7·24	18·53	2·05	128·26	89·03	Dinhatta ...	Kuch Bihar.	
...	...	...	2·33	1·22	2·34	0·58	0·22	0·25	3·80	7	14·94	10·81	22·78	3·80	150·31	111·53	Kuch Bihar.		
...	...	...	3·08	0·15	0·67	1·87	1·86	...	0·42	12	14·[illegible]	9·54	19·89	3·08	141·28	101·41	Mickliganj.		
...	...	0·06	1·10	0·34	3·85	1·46	0·21	0·22	2·80	10	13·91	10·79	19·29	3·85	131·81	105·67	Mathabhanga.		
0·13	0·34	1·12	2·81	9·23	0·45	0·44	3·64	0·49	3·88	24	19·30	44·78	31·48	9·23	246·08	179·90	Buxa ..	Darjeeling ...	
...	...	0·14	1·13	1·55	1·79	0·46	1·62	0·37	1·11	19	14·38	18·01	14·93	3·59	145·56	103·97	Siliguri.		
...	...	0·41	1·37	0·47	0·36	0·28	0·09	0·05	0·03	19	17·85	12·55	17·66	1·83	115·91	101·52	Darjeeling.		
...	...	0·05	0·64	0·63	0·31	0·18	0·24	0·03	...	14	14·63	11·71	10·48	3·40	80·16	80·72	Kalimpong.		
...	1·50	...	0·50	0·09	0·46	...	0·00	0·50	0·26	17	?	19·20	?	3·54	136·58	?	Kurseong.		
0·41	...	2·33	1·90	1·14	0·97	0·40	0·05	0·41	3·62	20	14·10	19·64	15·11	3·62	104·81	121·87	Cox's Bazar .	Chittagong	EAST BENGAL.
0·16	...	1·86	1·34	2·94	0·66	2·80	0·04	2·43	0·42	17	14·15	17·08	13·52	2·94	51·85	84·98	Chittagong.		
0·67	...	1·35	1·43	1·35	0·48	1·48	0·15	0·12	1·40	15	?	14·03	?	2·29	78·78	?	*Kutubdia.*		
0·33	0·35	0·66	0·38	1·25	0·30	0·32	...	0·26	0·56	15	?	8·47	?	1·25	64·56	?	*Satkanya.*		
0·42	0·06	0·26	1·60	0·96	...	1·04	...	0·24	0·07	14	16·30	8·39	12·72	1·96	55·57	73·27	Rangamati ...	Chittagong. Hill Tracts.	
...	...	0·46	1·10	0·80	0·14	0·66	0·10	...	0·65	17	?	7·48	?	1·10	59·65	?	*Bandarban* ...		
0·58	...	0·03	0·12	0·04	0·15	...	0·25	0·37	0·16	15	14·61	7·92	13·36	1·46	57·72	78·62	Patuakhali ...	Backergunge.	
...	0·27	...	0·43	0·04	0·80	...	...	0·75	0·07	13	13·65	6·54	11·33	1·31	38·46	61·82	Pirojpur.		
0·38	1·34	...	0·71	0·37	0·37	0·10	...	0·29	0·21	17	14·85	9·27	11·68	1·62	47·35	60·20	Barisal.		
0·07	...	0·11	0·28	0·61	0·42	...	0·46	0·28	0·14	13	?	4·53	?	0·79	34·70	?	*Gournaddi.*		
0·10	0·38	0·07	...	0·41	0·04	...	...	0·73	0·35	17	14·85	8·14	12·12	1·06	51·21	73·92	Bhola.		
0·31	0·71	...	...	1·06	0·13	...	1·65	1·32	...	15	?	10·52	?	1·85	66·[illegible]	?	Dowlatkhan.		
1·69	0·48	...	...	0·41	0·17	0·14	0·40	0·81	0·20	16	?	10·[illegible]	?	1·59	61·92	?	*Bauphal.*		
0·17	0·90	0·13	...	0·44	1·47	0·83	0·41	0·26	2·83	16	15·85	14·73	17·80	2·83	87·04	97·71	Noakhali .	Noakhali.	
0·15	0·05	...	0·10	2·35	0·85	1·00	0·25	0·15	1·50	16	14·71	10·15	15·71	2·35	66·98	95·36	Fenny.		
0·43	0·83	1·10	1·15	0·70	2·56	1·16	0·38	0·72	3·25	18	?	21·66	?	4·50	113·20	?	*Harishpur.*		
0·60	1·47	...	1·11	1·23	0·63	0·30	0·14	...	1·11	17	?	9·28	?	1·47	48·45	?	*Ramganj.*		
...	0·61	...	0·22	3·02	...	...	0·05	0·09	...	10	11·56	7·11	8·50	3·02	38·18	49·86	Madaripur .	Faridpur	
0·22	3·55	0·10	0·02	0·41	...	...	...	0·63	...	12	11·75	7·16	10·04	3·55	42·57	51·74	Faridpur.		
0·15	0·15	0·05	0·03	0·65	...	...	...	0·75	...	8	10·47	5·76	8·61	1·77	41·65	47·35	Goalundo.		
0·27	0·17	0·30	0·35	1·40	...	1·08	0·35	0·19	1·09	17	12·61	9·41	12·24	1·40	47·61	62·83	Munshiganj ..	Dacca.	
0·23	...	0·04	0·30	1·35	...	0·08	...	...	0·09	9	11·05	5·23	9·97	1·35	33·54	53·10	Dacca.		
0·72	0·44	...	0·46	1·71	0·07	0·22	0·16	0·42	0·13	16	11·13	9·65	10·35	1·71	41·55	57·01	Narainganj.		
0·05	0·22	0·15	0·37	0·72	...	...	...	0·19	0·01	11	10·67	3·86	8·13	0·72	33·75	45·17	Manikganj		
0·12	0·08	0·15	0·23	1·77	0·03	1·14	...	0·07	0·40	12	?	5·77	?	1·77	36·31	?	*Joydebpur.*		
...	0·75	...	0·15	1·62	...	2·31	...	...	1·62	8	14·15	9·42	10·50	2·31	51·12	51·18	Agartola ..	Hill Tippera.	
...	...	...	1·15	0·29	0·18	...	0·17	...	0·15	10	13·50	6·56	11·40	3·27	52·38	63·50	Comilla ..	Tippera.	
0·10	0·62	...	0·25	0·44	0·98	...	...	1·60	...	17	14·58	7·39	11·82	1·60	63·89	68·33	Chandpur.		
0·16	0·32	0·04	3·64	3·85	1·32	0·20	...	...	1·02	14	12·60	12·[illegible]	11·60	3·85	51·08	55·28	Brahmanbaria.		
...	1·05	...	0·09	...	...	...	1·50	...	0·05	5	?	4·09	?	1·50	23·10	?	*Ramchandrapur.*		
0·30	2·50	2·75	2·[illegible]5	2·20	0·60	1·30	...	...	0·24	12	?	13·69	?	2·75	48·42	?	*Nasirnagar.*		
0·25	...	0·65	...	1·10	0·95	0·32	...	0·11	...	8	?	3·73	?	1·10	31·89	?	*Daudkandi.*		
...	...	...	0·15	1·20	0·50	0·20	0·60	0·15	0·44	11	?	6·02	?	3·05	45·09	?	*Kasba.*		
3·03	0·07	...	0·57	0·80	0·44	0·08	...	0·20	0·22	13	?	9·25	?	2·53	57·37	?	*Laksham.*		
0·53	0·32	...	0·44	2·36	1·14	0·24	0·87	1·81	0·08	14	14·20	9·54	13·11	2·36	50·15	63·01	Kishoreganj	Mymensingh	
0·25	0·10	...	...	2·50	0·30	0·16	2·20	0·52	...	11	10·05	7·23	9·80	2·50	37·14	40·30	Atia (*Tangail*).		
0·30	0·12	...	0·14	1·60	0·03	0·20	0·57	0·41	0·30	15	15·35	7·02	14·10	1·60	58·47	67·23	Mymensingh.		
0·21	...	0·40	2·72	1·86	0·70	0·95	0·75	1·62	...	14	15·80	11·17	14·06	2·72	61·59	53·00	Jamalpur.		
0·24	0·21	...	2·40	1·78	1·72	0·78	0·28	0·12	...	14	15·00	11·55	14·04	2·40	86·24	74·80	Netrokona.		
1·45	0·83	...	0·31	1·85	...	0·70	1·60	3·04	0·78	13	?	13·32	?	3·04	50·85	?	*Subornakhali.*		
1·00	1·65	0·61	3·31	4·90	2·73	1·20	0·80	0·40	1·00	18	?	24·55	?	4·90	131·27	?	*Durgapur.*		
0·59	...	...	0·33	0·82	0·42	0·64	1·56	1·57	...	18	?	8·55	?	1·56	77·85	?	*Sherpur Town*		
0·21	...	0·48	1·20	...	0·74	...	0·83	...	...	9	?	6·28	?	1·30	63·80	?	*Dewanganj.*		
...	...	...	0·06	...	1·12	0·45	0·14	1·46	0·03	8	12·42	4·69	14·08	1·46	76·77	66·07	Kishanganj ...	Purnea ...	NORTH BIHAR.
...	...	...	...	0·48	1·50	...	...	...	...	5	11·53	3·10	13·76	1·50	78·94	59·52	Araria.		
...	...	...	0·07	...	...	0·55	0·02	0·36	0·02	10	11·58	5·14	14·02	0·92	61·56	56·74	Purnea.		
											?		?			?	*Gondwara* (*Korah*).		
...	...	...	...	...	2·10	1·90	...	0·61	...	7	?	6·50	?	2·10	64·52	?	*Barsoe.*		
...	...	...	0·10	0·42	1·62	...	...	...	...	5	?	2·97	?	1·62	69·81	?	*Forbesganj.*		
											?		?			?	*Kaliaganj.*		
...	0·40	...	...	...	...	0·62	...	1·70	...	4	10·20	3·38	10·30	1·70	45·87	44·53	Madhipura	North Bhagalpur.	
...	...	...	...	...	0·79	0·20	...	...	...	4	?	2·12	?	1·05	43·73	?	Bongaon. (Sylabad).		
...	...	...	...	0·14	...	0·36	...	0·67	...	6	10·37	3·34	9·77	1·36	47·34	44·54	Supaul.		
...	...	...	0·16	0·44	0·56	...	...	...	...	5	?	2·75	?	1·39	50·53	?	*Protabganj.*		
...	...	...	...	...	...	...	0·00	0·27	0·03	5	9·65	2·34	7·60	0·75	30·95	38·21	Bhagalpur ...		
...	...	1·34	...	...	0·05	1·05	1·00	0·78	0·12	11	11·40	7·09	8·23	1·34	39·29	39·48	Banka.		
...	...	...	...	...	0·88	...	...	...	0·38	9	?	3·06	?	0·88	34·41	?	*Kolgong.*		
...	0·16	...	0·20	...	0·28	0·44	0·01	...	0·18	13	8·05	5·27	8·01	1·20	39·14	39·24	Tajpur ...	Darbhanga.	
...	...	...	0·26	0·28	0·48	0·88	...	0·02	...	8	9·37	3·02	9·58	0·88	48·13	41·98	Darbhang.		
...	1·32	...	...	1·08	...	0·45	...	0·36	...	4	9·21	2·15	10·17	1·08	47·52	41·50	Madhubaani		
...	...	...	...	1·24	1·42	...	...	...	...	5	?	4·89	?	1·42	50·06	?	*Bahera.*		
...	...	...	...	0·62	0·31	...	0·10	...	...	8	?	2·93	?	0·82	35·74	?	*Roshera.*		

Table of Rainfall recorded at Stations in Bengal in September 1892—*concluded.*

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
NORTH BIHAR—concld.	Muzaffarpur	Sitamarhi	...	...	...	...	1·20	0·02	...	...	0·89	...	...	0·03	...	...	...
		Muzaffarpur	0·07	...	0·06	...	0·17	0·10	0·07	0·32	0·07	...	...	0·22	0·02	0·25	...
		Hajipur	...	0·25	0·12	...	...	0·26	0·16	...	0·15	...	0·01	0·08	0·01	0·10	...
		Paru	...	0·10	...	...	...	0·30	...	1·63	1·03	...	0·50	...	0·20	...	...
		Mahua	...	0·17	...	...	...	...	...	...	...	0·09	...	0·80	0·60	...	...
		Siuhar	...	0·05	...	0·50	0·40	...	...	0·25	...	...	...	...	...	...	0·80
		Pupri	...	...	...	0·48	0·40	...	0·10	...	...	...	0·05	...	...	...	0·25
	Champaran	Motihari	0·28	...	0·22	...	0·35	0·22	...	...	1·65	0·28	...	...	...	...	...
		Bettiah	...	...	...	...	0·47	...	...	...	0·05	...	...	...	...	0·14	0·84
		Bagaha	...	...	...	0·43	0·12	...	...	...	...	...	...	...	...	1·31	...
		Burhurwa	0·17	0·04	0·09	...	0·34	0·07	...	...	0·04	0·23	...	...	...	0·25	...
	Saran	Gopalganj	...	0·40	...	...	...	...	...	...	...	...	...	...	...	4·65	...
		Siwan	0·04	...	...	...	0·09	1·42	...	...	...	0·04	...	1·41	...	...	...
		Chapra	...	...	0·40	0·03	0·06	0·07	0·47	0·03	...	0·08	...	0·16	0·66	...	...
SOUTH BIHAR	Shahabad	Buxar	0·13	...	0·18	0·08	...	0·48	0·12	...	...	0·13	...	0·11	0·33	...	...
		Dehri	0·05	...	0·15	0·10	0·11	0·07	...	0·24	...	...	...	...	...	...	...
		Bhabhua	...	...	0·01	0·25	0·08	0·25	...	...	0·05	0·06	...	...	1·10	...	0·12
		Sasaram	...	...	0·10	...	0·15	0·17	...	0·13	0·35	0·29	...	...	...	...	...
		Arrah	0·14	...	...	...	2·73	...	0·05	0·12	...	...	...	1·16	...	...	...
		Mohaniah	...	...	0·09	...	...	...	...	...	0·11	...	...	...	1·75	...	...
		Khiri	...	...	...	...	0·30	...	...	...	...	0·20	...	...	0·28	...	0·36
		Ageaon	...	0·16	...	0·27	0·10	...	...	...	1·40	...	0·10	...	1·55	...	...
		Ramnagar	...	...	0·25	0·42	...	...	0·37	...	0·66	1·10	...	...	1·18	...	...
		Koath	...	...	...	0·19	...	0·45	...	...	1·33	0·30	0·20	...	0·10	...	...
		Sikroul	...	...	0·12	...	...	...	...	0·33	0·46	...	...	...	...	...	...
		Bassawan	...	...	...	0·29	...	0·19	0·60	...	0·11	0·04	0·52	0·53	...	...	...
		Manaharpur	...	...	0·04	0·05	0·04	0·10	...	0·05	...	0·21	0·06	...	0·10	...	...
	Gaya	Aurungabad	...	...	0·46	0·09	0·12	0·16	...	0·13	0·44	...	...	...	1·18	...	0·19
		Gaya	...	...	0·28	...	...	1·18	0·38	0·49	2·46	...	0·26	0·18	0·11	...	...
		Nawáda	...	0·37	0·11	0·47	...	0·94	1·44	0·15	0·36	...	...	0·10	0·15	0·49	...
		Jahanabad	...	...	...	...	...	1·96	...	...	...	...	...	0·20	0·20	1·82	...
		Arwal	0·30	0·10	...	0·29	...	0·71	...	0·28	...	...	...	...	1·03	...	0·62
		Daudnagar	...	0·35	0·10	0·12	...	...	0·55	...	0·10	...	...	...	...	...	...
		Sherghati	0·17	...	1·95	...	...	3·31	0·25	1·20	0·59	...	...	...	2·15	1·42	0·32
		Rajauli	0·07	...	...	...	...	1·11	1·00	...	...	...	0·25	...	...	...	...
		Pakri Barawan.	...	...	...	0·01	...	1·90	0·90	...	...	...	0·20	0·22	...	0·01	...
	Patna	Patna	...	0·13	...	0·05	0·61	0·82	...	...	...	0·14	0·07	...	...	0·43	...
		Dinapore	...	0·14	...	0·04	0·07	0·60	0·41	...	0·40	0·10	0·02	...	0·04	...	0·46
		Bihár	0·08	0·87	0·27	...	0·15	3·44	1·40	0·20	...	...	...	...	0·21	0·54	...
		Barh	...	...	0·05	...	...	0·87	0·55	...	...	0·19	...	...	0·77	...	...
		Bickram	...	0·60	0·04	...	...	1·63	...	...	0·22	0·89	...	0·05	0·55	...	...
		Hilsa	0·16	...	0·10	...	...	1·43	0·50	...	...	...	...	...	0·97	...	0·75
	Monghyr	Begusarai	...	...	0·28	...	0·15	0·82	...	...	...	0·26	...	...	...	...	...
		Monghyr	...	0·30	0·15	1·02	0·54	0·35	0·23	...	...	0·22	...	0·08	...	...	...
		Jamui	...	...	0·32	...	0·55	2·06	0·13	...	...	...	...	...	...	...	...
		Gogri	...	0·62	...	...	...	0·83	0·20	...	...	0·39	0·18	...	...	...	...
		Sheikpura	0·84	...	0·04	...	...	3·00	...	...	0·73	...	...	...	...	...	...
		Chahat Bamda	...	0·16	0·30	...	0·17	1·36	0·03	...	...	0·19	0·30	0·23	...	...	...
	Sonthal Parganas.	Rajmahal	0·44	...	0·40	0·22	0·09	0·02	...	0·15	...	0·17	...	0·36	...	...	...
		Godda	...	0·10	0·25	0·46	0·03	1·23	...	0·04	...	0·36	0·25	0·02	...	...	...
		Pakour	0·13	0·20	0·51	...	0·07	...	...	...	...	0·26	0·53	...	...	...	...
		Naya Dumka	0·25	0·27	0·59	0·05	0·96	1·81	...	0·01	0·01	0·18	0·26	0·25	0·11	...	...
		Deoghur	0·01	[illegible]	0·47	0·10	0·18	1·16	...	0·52	...	0·10	0·26	0·15	0·54	...	...
		Jamtara	0·42	...	0·66	1·50	0·29	1·28	0·95	0·38	...	0·37	0·16	...	1·17	...	...
		Belbadda	...	...	...	0·68	...	...	...	...	...	0·11	...	0·21	...	...	...
		Nanihat	...	...	...	0·22	0·15	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.	Hazáribágh	Pachamba (*Giridi*).	0·04	0·03	0·92	0·80	0·52	1·96	0·06	0·11	...	0·21	0·37	0·11	0·05	...	...
		Hazáribágh	0·23	0·07	0·79	0·12	0·09	0·02	0·94	0·20	0·25	0·11	0·32	0·43	0·38	...	...
		Semtagurah	0·21	1·08	0·18	0·17	...	0·52	...	0·79	0·10	0·08	0·51	0·31	...	...	...
		Mahudi Hills	0·15	0·60	0·45	0·70	0·60	...	0·56	...	0·24	0·20	0·85	0·17	0·20	...	...
		Jhoomrah Hills	...	0·5[illegible]	1·50	0·30	...	...	0·30	...	0·30	0·89	0·70	0·00	...	...	...
		Barhi	0·61	0·10	0·48	0·07	...	...	1·40	0·41	1·07	...	...	0·06	...	...	...
		Chatra	0·10	...	0·29	0·32	...	0·23	0·72	0·41	...	0·30	...	0·78	...	...	0·20
		Karagdeha	0·04	0·94	0·06	1·74	0·07	1·40	0·02	...	...	0·02	0·31	0·13	...	...	...
		Ramghar	0·25	0·92	0·08	0·05	...	0·07	0·56	0·42	0·52	0·20	0·71	0·07	...	...	...
	Lohardaga	Lohardaga	...	0·64	0·16	1·00	...	...	0·30	0·14	0·11	0·35	0·37	...	...	...	...
		Ranchi	[illegible]	0·40	0·31	0·61	0·14	0·19	0·06	0·06	0·72	0·16	0·33	0·76	...	...	...
		Silli	0·25	...	0·15	0·30	0·75	0·15	...	0·05	...	...	...	...	...	...	...
	Palamau	Palamau (*Daltonganj*).	0·06	...	0·23	0·26	0·04	0·60	...	0·45	1·49	0·09	0·19	0·03	...	0·36	...
		Balumat	...	0·12	0·36	1·53	0·37	...	0·77	0·87	0·28	0·02	0·07	0·21	0·02	...	...
		Hoseinabad	...	...	[illegible]	0·53	0·40	...	0·16	...	0·10	...	0·16	0·18	0·29	0·46	2·26
		Garwah	...	...	0·56	0·06	0·34	...	...	...	0·36	0·22	0·08	0·42	0·27	0·89	0·17
	Singhbhum	Chaibassa	0·05	0·24	1·24	0·11	0·07	...	0·39	0·68	...	0·49	0·37	1·55	...	...	...
		Chakradharpur.	0·07	0·50	2·03	0·76	0·34	...	0·42	0·58	0·02	1·07	0·35	1·17	...	...	...
		Ghatsila	0·42	1·75	0·39	0·45	1·40	...	...	0·65	0·19	0·73	[illegible]	...	0·16	...	...
		Baharagura	0·40	0·21	1·50	...	0·64	0·11	...	0·62	...	0·50	0·37	...	...	...	...
	Manbhum	Purulia	0·39	...	1·00	...	...	0·75	...	3·10	0·10	0·50	0·46	...	...	...	...
		Gobindpur	0·19	0·14	0·15	0·41	0·81	0·15	...	3·60	0·40	0·09	0·24	...	0·19	...	...
		Raghunathpur.	0·25	1·00	0·28	0·11	1·20	...	...	0·55	...	0·66	0·70	...	...	...	...
		Barrabhum	...	0·60	0·60	...	1·30	...	0·10	1·05	...	0·55	0·06	...	...	...	...
		Jhalda	0·35	0·33	0·39	0·07	...	0·23	0·57	0·51	0·31	0·31	0·07	...	...	...	...
		Chas	0·75	0·43	0·82	0·28	0·11	0·28	0·32	2·08	0·35	0·41	0·22	...	0·10	...	...
		Pandra	...	0·67	0·43	0·27	1·94	1·05	1·04	2·00	0·47	0·37	0·35	0·27	0·02	...	...
	Chota Nagpur	Sirguja															
		Jushpur	0·19	0·08	3·32	0·42	0·18	0·03	0·14	0·29	0·10	0·27	0·37	0·17	...	...	...
	Orissa Tributary Mahals.	Gangpur	0·80	0·20	2·40	1·80	...	0·50	0·08	6·14	0·50	0·02	0·30	0·02	0·20	...	...
		Keonjhar	1·50	0·60	...	...	0·50	...	0·57	...	0·21	0·32	1·00	...	...	...	...
		Anandpur	0·36	1·38	1·33	0·02	...	...	0·03	1·65	0·25	1·71	0·16	0·81	...	...	...
		Talcher	0·76	0·30	0·23	...	1·84	0·28	2·06	1·08	1·12	0·30	0·28	...	...	...	...
		Narsingpur	2·00	1·31	...	0·48	...	...	0·45	0·85	1·10	0·24		...	...	...	...
		Angul	0·63	0·55	0·04	...	0·35	...	0·30	0·55	1·78	0·91	0·78	...	0·05	...	...
		Dhonkanal	0·77	1·25	0·18	...	0·14	0·07	1·32	0·06	1·28	0·45	...	...	...	...	...
		Bispara	0·15	0·05	0·70	...	...	...	0·07	0·92	1·31	1·32	1·52	0·30	...	1·01	...
		Kunjabongar	0·40	0·54	...	...	...	0·10	0·20	0·50	0·50	0·15	...	...	...	...	...
		Baramba	...	0·75	0·5[illegible]	...	0·20	...	...	0·40	1·00	0·33	0·13	...	0·53	...	...
	Darjeeling, British Bhutan.	Mongpoo	1·68	2·36	0·08	0·38	0·03	...	0·06	...	2·39	2·05	...	1·11	...	...	...
		Pedong	0·15	1·42	3·10	0·07	0·44	0·42	...	...	0·36	0·05	0·62	1·50	0·01	...	0·28
	Sikkim	Gnatong	0·63	1·30	0·42	0·48	0·16	...	0·08	0·48	0·24	0·84	0·40	0·06	...	0·06	0·24
	Chittagong Hill tracts.	Demagiri	0·06	0·60	...	0·04	0·52	1·20	0·19	0·35	0·05	...	...	...	0·07	1·37	0·15

Station.	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Sitamarhi	...	0·75	...	...	...	...	...	...	...	0·45	0·86	1·64	...	0·10	...
Muzaffarpur	0·08	0·18	...	...	...	...	...	...	...	...	...	1·88	...	...	...
Hajipur	0·05	...	...	...	0·04	...	0·05	...	0·02	...	0·55	1·08	0·62	...	...
Paru	...	...	...	...	...	...	...	...	...	...	...	0·67	...	...	...
Mahua	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...
Siuhar	...	0·05	...	...	...	...	...	...	...	0·41	...	2·30	...	...	...
Pupri	...	...	...	...	...	...	...	...	...	0·13	0·43	...	...	...	...
Motihari	...	2·95	...	...	...	...	...	...	...	...	...	...	...	...	...
Bettiah	...	3·22	...	...	...	...	...	...	...	...	0·09	...	...	...	...
Bagaha	0·13	...	...	...	...	...	...	0·13	...	0·07	0·04	...	...	...	...
Burhurwa	0·42	1·02	...	...	...	...	...	...	0·04	...	0·70	...	...	...	...
Gopalganj	...	...	...	...	...	...	...	...	0·22	...	0·60	0·68	...	...	...
Siwan	0·34	...	...	...	...	...	...	...	...	0·03	1·06	0·82	...	...	...
Chapra	...	...	...	...	...	...	0·07	...	0·46	...	0·02	0·05	...	...	...
Buxar	...	...	...	...	...	...	0·63	...	...	0·19	...	0·11	0·33	...	...
Dehri	...	...	...	...	...	...	0·03	...	0·02	...	0·33	0·42	...	...	...
Bhabhua	...	0·19	...	...	...	0·05	0·28	...	...	...	0·03	...	...	...	...
Sasaram	...	0·04	...	...	...	...	0·46	...	0·11	...	0·24	0·38	...	...	...
Arrah	0·16	...	0·22	...	...	...	...	0·55	0·11	...	0·41	0·54	...	...	...
Mohaniah	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...
Khiri	...	...	...	...	...	...	...	...	...	...	...	1·03	...	0·36	...
Ageaon	...	...	...	...	...	0·36	...	...	...	0·25	0·45	...	...	...	...
Ramnagar	...	...	...	...	...	...	...	...	...	1·04	0·19	0·50	...	...	...
Koath	0·20	...	...	...	...	...	...	...	0·51	...	0·29	...	0·52	...	...
Sikroul	...	...	...	...	...	...	...	...	1·05	...	...	0·40	...	...	...
Bassawan	...	0·58	...	...	...	0·46	...	0·40	...	0·19	...	...	...	...	...
Manaharpur	...	...	...	...	...	...	0·31	...	...	...	0·40	0·38	...	...	...
Aurungabad	0·14	1·54	...	...	...	...	...	...	...	...	0·08	0·33	0·43	...	...
Gaya	...	...	...	...	...	...	0·22	...	0·16	...	0·05	...	...	...	...
Nawáda	1·03	...	...	...	...	...	...	0·19	...	0·10	...	0·05	0·05	...	...
Jahanabad	...	...	...	...	...	...	...	...	...	...	1·24	...	1·02	...	...
Arwal	...	...	...	...	...	...	...	...	...	...	0·75	...	0·30	...	...
Daudnagar	...	...	...	...	...	0·35	...	...	...	...	...	0·22	...	...	...
Sherghati	...	0·22	...	...	...	...	0·25	...	0·25	...	...	...	0·99	...	...
Rajauli	0·20	0·15	0·50	...	...	...	0·24	0·30	0·26	...	...	...	...	...	...
Pakri Barawan.	...	0·07	...	...	...	...	...	0·16	0·19	0·37	...	...	0·57	...	...
Patna	...	...	...	...	...	...	0·16	...	...	...	0·32	1·28	0·78	...	...
Dinapore	0·10	...	...	...	...	...	0·05	...	...	...	0·60	0·21	0·05	...	...
Bihár	0·06	0·20	...	...	...	...	...	0·30	...	...	0·20	0·10	0·13	...	...
Barh	...	0·25	...	...	...	...	...	...	...	...	...	0·32	0·42	1·30	...
Bickram	...	...	...	...	...	...	...	...	...	...	...	1·45	0·50	...	...
Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Begusarai	...	0·18	...	...	...	...	...	...	0·48	1·07	0·37	...	...	...	...
Monghyr	0·08	...	...	...	...	...	...	...	...	...	0·72	...	...	...	...
Jamui	0·14	1·00	...	...	...	...	...	...	0·41	...	...	...	...	...	...
Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikpura	...	...	...	...	...	...	...	1·00	0·81	...	...	...	...	...	...
Chahat Bamda	...	0·40	...	...	...	0·32	...	0·04	...	...	0·57	0·09	...	0·04	...
Rajmahal	...	...	...	...	...	0·06	...	...	...	0·05	...	0·37	...	0·71	0·19
Godda	0·27	...	...	...	...	...	...	0·02	0·02	1·18	...	0·36	0·06	0·22	0·10
Pakour	...	...	...	...	0·1[illegible]	[illegible]	...	...	1·85	...	1·42	1·24	0·54	...	...
Naya Dumka	...	0·24	...	...	...	...	0·14	0·07	0·19	0·63	0·06	0·92	0·17	0·37	0·11
Deoghur	...	0·88	...	...	...	0·03	...	...	0·80	...	0·80	0·13	0·09	...	...
Jamtara	...	...	...	...	[illegible]	...	0·32	...	0·05	1·78	0·75	...	0·69	...	...
Belbadda	0·04	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...
Nanihat	...	0·44	...	...	...	0·82	...	0·51	0·45	...	0·84	1·12	...	...	...
Pachamba (*Giridi*).	...	0·11	...	...	...	...	0·08	...	0·02	0·13	1·52	0·68	0·10	...	0·14
Hazáribágh	0·14	2·52	...	...	...	...	...	...	0·36	0·02	0·02	0·55	0·15	0·09	...
Semtagurah	0·82	...	...	...	...	...	...	...	...	0·30	1·16	0·40	0·12	...	...
Mahudi Hills	0·45	...	...	...	...	...	...	0·55	1·35	...	0·04	0·06	...	...	...
Jhoomrah Hills	...	...	...	...	...	...	...	...	0·60	0·30	0·80	1·10	...	...	...
Barhi	...	2·49	...	...	...	...	...	...	0·11	...	0·15	...	...	...	...
Chatra	...	0·42	...	...	...	...	...	...	0·19	0·73	0·54	0·31	0·59	...	...
Karagdeha	...	0·07	...	...	...	1·09	...	0·19	0·83	1·19	...	...	0·13	...	...
Ramghar	...	...	...	...	...	0·09	...	0·16	0·06	0·20	0·75	0·20	...	...	...
Lohardaga	0·38	...	...	...	...	...	...	...	...	0·79	...	0·37	...	...	...
Ranchi	...	...	...	...	3·[illegible]	...	0·84	...	1·42	0·47	1·18	0·82	0·11	...	...
Silli	...	...	...	...	...	...	0·35	1·00	1·50						
Palamau (*Daltonganj*).	0·02	0·09	1·61	...	...	...	...	...	0·39	0·74	0·04	1·62	0·08	...	...
Balumat	...	0·12	...	...	...	...	...	0·05	0·02	0·04	0·65	1·00	0·42	...	...
Hoseinabad	0·06	...	...	...	...	...	...	...	...	...	...	2·0[illegible]	...	...	...
Garwah	0·08	0·00	0·14	...	...	...	...	...	...	0·14	0·15	1·14	...	...	...
Chaibassa	0·26	...	0·12	...	[illegible]	0·03	...	...	0·01	2·04	0·98	0·21	2·12	0·01	0·10
Chakradharpur.	...	...	...	...	...	...	...	0·90	...	1·95	1·15	...	0·27	0·02	...
Ghatsila	...	...	...	...	[illegible]	0·28	0·35	0·50	...	1·50	0·05	0·00	...	...	...
Baharagura	...	...	...	...	...	0·43	0·77	...	...	1·30	0·30	...	...	...	2·16
Purulia	...	...	...	...	...	...	...	0·15	...	...	0·50	0·17	...	...	2·20
Gobindpur	...	1·56	...	...	...	...	0·52	0·40	...	0·39	0·43	0·36	...	0·30	...
Raghunathpur.	...	0·34	...	...	...	...	0·82	0·71	...	0·30	0·78	0·11	...	...	1·06
Barrabhum	...	0·10	0·25	...	...	0·23	...	...	...	0·11	...	...	...	...	2·35
Jhalda	...	...	...	...	...	0·26	0·43	0·21	...	0·76	0·30	...	...	...	...
Chas	...	0·05	...	...	...	...	...	1·00	0·21	1·45	0·45	1·00	0·47	...	2·35
Pandra	0·09	1·70	...	...	[illegible]	...	...	...	0·18	0·49	0·06	0·08	0·14	0·07	...
Sirguja						...									
Jushpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gangpur	0·40	0·32	...	0·03	...	0·10	...	...	0·13	0·03	...	...	0·20	...	...
Keonjhar	...	...	...	...	...	0·50	0·02	...	0·01	3·11	0·08	0·06	0·50	0·94	...
Anandpur	...	0·05	0·10	...	...	1·11	0·46	...	0·15	0·45	...	0·74	...	...	0·27
Talcher	...	...	0·28	...	...	0·12	0·05	0·11	1·00	1·12	0·04	0·74	0·13	0·07	...
Narsingpur	...	...	...	...	...	2·30	0·30	...	0·50	...	...	...	...	1·80	...
Angul	...	0·21	...	...	...	1·53	0·28	...	...	0·04	2·09	0·21	0·20	0·23	1·10
Dhonkanal	...	0·22	...	...	...	0·74	0·33	0·01	0·71	...	0·07	0·01	1·00	1·28	1·04
Bispara	...	...	0·10	0·14	...	2·00	0·05	1·90	0·04	0·70	0·91	0·57	...	...	...
Kunjabongar	2·11	...	...	0·15	...	1·07	0·52	...	1·00	...	0·25	0·40	...	...	...
Baramba	...	...	0·10	...	[illegible]	0·31	1·81	...	...	...	0·41	...	0·10	0·40	1·10
Mongpoo	0·02	0·18	0·01	...	...	...	...	0·14	1·06	0·11	0·30	0·26	0·10	0·07	0·36
Pedong	...	0·14	...	1·57	[illegible]	0·43	0·05	0·21	0·00	...	0·17	0·12	0·10	0·05	...
Gnatong	...	0·09	...	...	[illegible]	0·65	0·08	0·86	0·40	0·78	2·00	0·41	0·42	...	0·27
Demagiri	1·13	...	...	0·50	...	0·08	...	1·05	1·80	2·06	0·25	0·33	0·33	0·33	0·09

Station.	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1892 to 30th September 1892.	Average rainfall from 16th May to 30th September.	District	Meteorological Division.
Sitamarhi	7	8·32	5·92	9·76	1·62	44·91	39·48	Muzaffarpur	NORTH BIHAR—concluded.
Muzaffarpur	8	9·20	4·09	9·97	1·88	36·12	41·03		
Hajipur	9	9·37	3·51	7·23	1·03	33·88	37·10		
Paru	7	?	4·43	?	1·63	42·41	?		
Mahua	4	?	2·46	?	0·80	40·06	?		
Siuhar	6	?	4·76	?	2·30	44·22	?		
Pupri	6	?	1·84	?	0·48	?	?		
Motihari	7	8·67	5·95	9·16	2·95	67·70	49·42	Champaran.	
Bettia	4	8·84	4·81	9·44	3·22	51·79	44·12		
Bagaha	6	?	2·83	?	1·31	52·86	?		
Burhurwa	7	?	3·41	?	1·02	44·02	?		
Gopalganj	5	7·75	6·55	6·94	4·65	40·94	37·30	Saran.	
Siwán	5	10·10	5·25	8·52	1·42	36·55	38·94		
Chapra	6	8·39	3·46	6·90	0·97	42·49	36·07		
Buxar	10	9·20	2·72	7·19	0·63	38·52	34·09	Shahabad	SOUTH BIHAR.
Dehri	6	10·38	1·52	7·67	0·42	34·19	37·52		
Bhabhua	6	9·65	2·56	6·67	1·19	28·56	38·54		
Sasaram	10	9·75	2·42	6·94	0·46	30·74	35·97		
Arrah	10	9·80	6·19	6·87	2·73	38·35	35·92		
Mohaniah	3	?	2·32	?	1·75	33·84	?		
Khiri	6	?	2·53	?	1·03	41·00	?		
Ageaon	9	?	4·34	?	1·55	34·34	?		
Ramnagar	9	?	5·71	?	1·18	32·51	?		
Koath	10	?	4·09	?	1·33	27·16	?		
Sikroul	5	?	2·36	?	1·05	26·03	?		
Bassawan	10	?	4·01	?	0·60	32·41	?		
Manaharpur	6	?	1·89	?	0·40	33·05	?		
Aurungabad	11	8·95	5·28	7·21	1·54	33·09	33·93	Gaya.	
Gaya	10	9·55	5·77	7·32	2·46	41·01	39·10		
Nawáda	13	8·65	6·08	6·07	1·44	32·97	36·28		
Jahánabad	6	8·00	6·53	5·66	1·96	33·83	36·45		
Arwal	9	?	4·35	?	1·00	31·98	?		
Daudnagar	7	?	[illegible]	?	0·55	23·79	?		
Sherghati	13	?	12·98	?	3·31	36·86	?		
Rajauli	9	?	4·08	?	1·11	37·40	?		
Pakri Barawan.	8	?	4·60	?	1·90	27·94	?		
Patna	8	9·75	4·69	7·09	1·24	45·20	37·69	Patna.	
Dinapore	9	9·45	3·39	6·84	0·60	51·26	37·25		
Bihár	13	9·39	8·15	6·53	3·44	41·51	37·59		
Barh	8	8·80	4·72	7·70	1·30	38·38	35·[illegible]3		
Bickram	7	?	5·93	?	1·63	28·53	?		
Hilsa	6	?	3·91	?	1·43	30·75	?		
Begusarai	8	9·80	3·61	7·27	1·07	28·94	35·98	Monghyr.	
Monghyr	8	10·85	3·60	9·01	1·02	34·04	42·24		
Jamui	7	9·65	4·61	7·45	2·06	36·44	39·41		
Gogri	5	?	2·13	?	0·83	23·80	?		
Sheikpura	5	?	6·42	?	3·00	30·79	?		
Chahat Bamda	10	?	4·29	?	1·36		?		
Rajmahal	9	10·08	3·23	12·24	0·71	29·57	48·34	Sonthal Parganas.	
Godda	12	11·17	6·97	9·53	2·02	43·79	41·42		
Pakour	11	14·00	7·52	12·75	1·85	33·59	51·40		
Naya Dumka	17	13·00	7·65	10·63	1·81	34·01	48·42		
Deoghur	13	12·55	6·31	8·73	1·16	44·46	44·79		
Jamtara	15	11·12	11·31	7·36	1·78	41·41	44·16		
Belbadda		?		?			?		
Nanihat	8	?	4·55	?	1·12	35·35	?		
Pachamba (*Giridi*)	14	13·4[illegible]	7·96	8·82	1·96	35·05	43·41	Hazáribágh	CHOTA NAGPUR.
Hazáribágh	15	12·25	7·86	8·58	2·52	42·58	43·60		
Semtagurah	14	13·00	6·84	8·17	1·16	31·66	41·09		
Mahudi Hills	14	11·75	7·17	8·88	1·35	38·31	45·01		
Jhoomrah Hills	12	14·00	7·80	10·32	1·59	45·69	56·15		
Barhi	9	?	6·95	?	2·49	39·29	?		
Chatra	15	?	6·13	?	0·78	40·97	?		
Karagdeha	9	?	7·33	?	1·74	42·59	?		
Ramghar	12	?	6·01	?	0·92	32·91	?		
Lohardaga	11	14·00	4·61	9·70	1·00	40·61	47·02	Lohardaga.	
Ranchi	16	14·50	8·31	9·17	1·42	44·11	47·80		
Silli		?		?			?		
Palamau (*Daltonganj*)	11	11·05	8·30	7·82	1·62	43·44	39·03	Palamau.	
Balumat	13	?	7·52	?	1·53	48·33	?		
Hoseinabad	10	?	6·09	?	2·26	44·24	?		
Garwah	12	?	5·26	?	1·14	45·04	?		
Chaibassa	17	12·25	13·03	8·32	2·94	43·35	47·14	Singhbhum.	
Chakradharpur	13	?	11·60	?	2·09	?	?		
Ghatsila	15	?	9·35	?	1·75	37·19	?		
Baharagura	13	?	9·31	?	2·16	40·47	?		
Purulia	11	12·29	9·23	8·13	3·10	39·14	44·85	Manbhum.	
Gobindpur	17	11·00	10·84	7·25	3·60	38·22	40·39		
Raghunathpur	15	?	8·85	?	1·20	47·34	?		
Barrabhum	11	?	7·50	?	2·55	39·75	?		
Jhalda	13	?	5·09	?	0·76	39·19	?		
Chas	19	?	14·06	?	2·65	42·69	?		
Pandra	15	?	11·54	?	2·00	42·28	?		
Sirguja		?		7·03				Chota Nagpur.	
Jushpur	10	?	5·76	9·38	3·52				
Gangpur	14	?	14·27	7·94	6·14				
Keonjher	13	?	11·32	?	3·11			Orissa Tributary Mahals.	
Anundpur	15	?	11·03	?	1·71				
Talcher	19	?	14·61	8·30	2·06				
Narsingpur	11	?	11·36	4·98	2·30				
Angul	16	?	12·04	8·76	2·09				
Dhonkanal	14	?	10·93	9·98	1·32				
Bispara	15	?	13·76	8·83	2·00				
Kuojabongar	15	?	8·43	12·26	2·11				
Baramba	15	?	8·07	?	1·81				
Mongpoo	14	?	12·72	16·00	2·33			Darjeeling, British Bhutan.	
Pedong	18	?	12·27	13·24	3·10				
Gnatong	19	?	11·90	?	2·00			Sikkim.	
Domagiri	16	?	13·15	17·71	2·06			Chittagong Hill tracts.	

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF SEPTEMBER 1892.

The meteorology of September has been characterised by the occurrence of three very distinct barometric depressions or cyclonic storms in the Bay, and by the formation of a very feeble low-pressure area over South-East Bengal at the close of the month. This is perhaps quite as large a number of depressions as usual, and three of them were also of moderate intensity. These small storms, however, have brought up on the whole smaller bursts of rainfall to Bengal than is usual in such cases. So far also as can be judged, the monsoon current blowing in the Bay of Bengal in September has been somewhat weaker than usual, and it certainly showed considerable signs of weakness at the close of the month, when it commenced to withdraw from the province at a decidedly earlier date than the normal, for the monsoon rains had practically closed in Bihár and Chota Nagpur on the 28th of September. Again, a very distinct break in the rains, which was fairly well established in all divisions of the province, commenced on the 13th instant, and lasted up till 22nd. Hence the general rainfall of the province for September has been considerably in defect of the normal, and only equals about 73 per cent. of the usual amount.

The principal condition determining the distribution of the rainfall in the province in the month has been the line of advance of the depressions above noticed. The first was formed on September 1st in the north-west angle of the Bay, and advanced inland in a north-westerly direction on the evening of the 2nd, crossing the coast near Balasore. The second depression formed in the north of the Bay on the 7th, advanced in a west-north-westerly or north-westerly direction and passed inland on the evening of the 9th between False Point and Puri. This storm continued its advance up till the 13th, when it broke up near Jhansi. The third depression formed to the north of the centre of the Bay about the 18th, and advanced in a westerly direction, crossing the coast between Coconada and Masulipatam on the evening of the 21st instant. All these three were fairly influential; but the fourth depression which formed over South-East Bengal was of very little importance beyond giving rather heavy rain to the district affected by it. It will thus be seen that these depressions have mainly affected the districts of Orissa, South-West Bengal, Chota Nagpur, and East Bengal, and hence the rainfall in these divisions has been more normal than over the remainder of the province, and taking the rainfall of these alone, it averages about 87 per cent. of the usual fall. On the other hand, North Bengal and North Bihár have not been at all influenced by any of these depressions, and in these districts the rainfall for the month has only equalled about half the usual amount for September.

Quite at the end of August a low-pressure area had formed in the Bay off the mid-west coast, which passed inland on the evening of 30th August over Orissa, travelling in a west-north-westerly direction, and by the morning of the 1st September the centre of the depression had nearly reached Sutna. In the rear of this feeble depression a moderate advance of monsoon winds swept over Bengal, giving on the 1st of September moderately heavy general rain over the whole province, and particularly in the south-western districts and Orissa. A rather rapid fall of pressure also took place over Bengal on 1st September, and on this date the whole province was covered by a feeble barometric depression, the defect being largest over Orissa and the adjacent parts of South-West Bengal. At the same time also the wind directions in the south-west of the province and round the north-west angle of the Bay began to form part of a cyclonic circulation, the centre of which was apparently not far from Balasore. The depression increased in intensity very distinctly on the 2nd, and on this morning there was a well-defined but still feeble storm in the north-west angle of the Bay, with a centre a short distance to the south of Saugor Island. The cyclonic circulation of winds attending the storm extended over the whole of Bengal, but the wind force near the centre was small, though to the east and south of it, and indeed almost over the whole of the northern half of the Bay, strong winds and squally weather were reported. The centre of the small storm passed inland during the evening of the 2nd near Balasore and advanced rapidly in a north-westerly direction, and by the morning of the 3rd the depression had become merged in the depression which had passed inland over Orissa on the 30th of August, and which was still existing in the North-West Provinces. Again, in the rear of this second depression a rather heavy wave of monsoon winds advanced over Bengal, and on the 3rd instant heavy general rain was reported in all districts, the falls being heaviest in Orissa, South-West Bengal, and Chota Nagpur; False Point reporting 8·26 inches, and Gop, Pipli, and Balasore about 4 and 5 inches. These conditions continued up till about the 7th; but during this period the monsoon current appeared to steadily fall off in force, and winds became less strongly easterly, being replaced by a south-westerly and westerly current, and rainfall generally diminished both in area and heaviness.

On the 7th the westerly and north-westerly winds which were blowing over the western half of the province became more strongly developed, and at many stations in South-West Bengal winds were due north, while south-easterly and easterly winds were blowing in South-East Bengal. Pressure had also fallen rapidly on the 6th, the fall being largest in South and South-East Bengal, and along the Arakan coast, and this fall continued on the 7th, the fall again being largest in the north-east angle of the Bay, where it almost amounted to a tenth of an inch, and pressure in the north and north-east of the Bay became a sixth of an inch in defect. It was hence evident that a barometric depression accompanied

by a cyclonic circulation of winds had formed in the north of the Bay on this date, and the mail steamer to Rangoon passed through the depression and its accompanying cyclonic circulation on the 7th, experiencing strong winds, very unsettled weather and rough sea. On the 8th the depression had moved slowly in a westerly direction, and its centre was probably a considerable distance to the south-east of Saugor Island. Pressure had fallen moderately on this day in the north-west angle of the Bay, and the cyclonic circulation had become very perfect, and it affected the wind directions over practically the whole province, so that it was evident the depression was increasing slowly in intensity. On the 9th a further rapid fall of pressure took place in the north-west angle of the Bay, the fall at some stations exceeding a tenth of an inch, and pressure become below the normal at False Point by no less than 0·287 inch. The centre of the small storm was on this date a short distance to the east-south-east of False Point, and the cyclonic circulation of winds accompanying the very well-defined storm governed the wind systems over the greater part of India, showing what an influential storm it was. The centre of the small storm then passed inland during the evening of the 9th, a little to the south of False Point, the decidedly low pressure of 29·277 inches being recorded at Puri, and on the morning of the 10th the centre was between Cuttack and Sambalpur, and it was still surrounded by decidedly steep baric gradients. On the 11th the small storm had again advanced north-westward and the centre was near Jubbalpur; on the 12th it was near Nowgong, and on the 13th near Jhansi, when it was quickly filling up and dispersing. In connection with the small storm very strong winds were reported, principally to the south-east and south of it, and rather heavy weather prevailed in the north of the Bay from the 7th or 8th to the 11th, both days inclusive.

Rainfall as usual continued rather light over the greater part of the province during the formation of the small storm. It was, however, a storm of wide influence, though near the centre it was of very slight intensity, and when it advanced into the north-west angle of the Bay, it commenced to give general rain in Orissa, Chota Nagpur, and South-West Bengal and over parts of East and North Bengal, though Bihár to a great extent remained rainless. The humid current, however, advanced steadily over the province, and hence conditions again became more favourable for rainfall for some days, but in the rear of the storm a very rapid increase of pressure took place over Bengal, so that by the 13th pressure became in excess of the normal in all districts, the excess equalling 0·07″ in Orissa, and decreasing to 0·02″ in North Bihár. The monsoon current therefore again rapidly fell off in force to such an extent that from the 13th a very distinct break in the rains set in over Bengal.

Conditions as to pressure distribution became steadily less favourable for any large advance of the monsoon winds over Bengal up till about the 17th, when the general excess pressure over the province varied from 0·15″ and 0·16″ in parts of Bihár to about a tenth of an inch in the east of the province. Rainfall during this time was generally confined to local showers, though at some of the stations in Bihár and Chota Nagpur and near the hills in North Bengal the falls were heavy on the 17th. From the 18th instant, however, a slow fall of pressure set in, and wind directions generally indicated the commencement of a depression a little to the north of the centre of the Bay. On the 19th and 20th instants the feeble depression appeared to be practically unchanged in intensity, but, if anything, had perhaps drifted very slowly in a westerly direction. From the 20th to the morning of the 21st the depression had very distinctly increased in intensity, and it had moved towards the west coast of the Bay, so that at 8 A.M. of the 21st the centre was not far from the land to the south-east of Coconada, and during the afternoon and evening of this day the centre passed inland between this station and Masulipatam, and entirely broke up against the Eastern Ghats, so that on the 22nd the small storm had completely disappeared.

During the existence of the small storm in the Bay conditions generally continued unfavourable for rainfall in Bengal, as the monsoon current was deflected towards the depression; but from the time it began to advance towards the west coast, the monsoon current began to advance up the east of the Bay, and with the disintegration of the storm a further advance of monsoon winds took place over Bengal, and rainfall was again fairly general from the 22nd instant. A rapid increase of pressure, however, occurred in Bengal after the disappearance of the storm, and pressure again became in excess of the normal. A fall then set in, and from the 24th instant pressure became in defect of the normal, the defect steadily increasing up to the 27th. A slight increase of pressure then took place for a day or two, and from the 30th conditions again changed materially, for a rapid fall of pressure took place over South-East Bengal and a feeble low-pressure area formed over this district. Rainfall was thus fairly general and heavy in all districts from about the 22nd to the 28th, from which date the falls in Bihár and Chota Nagpur were light and local, but in all other divisions the rainfall continued fairly general up to the close of the month. Indeed, during the last week of the month rainfall was rather considerably in excess of the normal amount in all districts of the province, the excess being large in East, South-West, and North Bengal and Chota Nagpur.

Towards the close of the month, however, there were unmistakeable signs that the monsoon current was rapidly weakening and commencing to withdraw from the province, and from the 28th the monsoon current may be said to have practically withdrawn from Bihár, and was also ceasing to affect Chota Nagpur.

Pressure.—At the commencement of the month, owing to the existence and advance of the depression from the Bay, pressure was in distinct defect of the normal, the defect for the first ten days of the month exceeding a tenth of an inch in the south-western parts of the province, but being smaller elsewhere. With the commencement of the break in the rains, pressure became in excess, and for the week ending the 17th there was an excess pressure of

about a twentieth of an inch. For the week ending the 24th there was again a general excess of 0·05" to 0·07," but for the last week in the month again a rather larger defect had been established, and this ranged from 0·06" in Orissa to about a tenth of an inch in East and North Bengal and Assam. It will, however, be seen that these variations have, to a great extent, neutralized each other, and hence the mean pressure for the month has only varied from the normal by comparatively small amounts, the variations usually equalling from 0·01" to 0·03", and being in defect of the normal. The defects have been generally largest in the west of the province. In Assam the general defect has equalled 0·026".

Temperature.—The variations of temperature during the month have not been very important, and have usually followed the variation in the heaviness of the rainfall. Owing probably to the general lightness of the rainfall, the mean temperature of the whole province for September has been 0·6° in excess of the normal. While, however, Orissa, South-West Bengal, Chota Nagpur, and East Bengal, which have received the largest rainfalls, have reported nearly normal temperatures, in North Bengal and North Bíhar, where the rainfall has been very light, temperature has been 1·2° in excess of the normal. In Assam also an excess of 1·1° has been registered.

Rainfall.—The rainfall of the whole province for September has been rather less than three-fourths of the normal fall for the month. Falls of nearly ten inches have been received in Orissa and East Bengal, of a little more than eight inches in Chota Nagpur, and of about seven inches in South-West and North Bengal. In South Bíhar the average fall is a little more than five inches, while the smallest fall of 4·44 inches has ocurred in North Bíhar. The defects of these amounts from the normal have been very considerable in several cases. In North Bengal the defect exceeds six and-a-half inches, and in North Bíhar it exceeds five inches, in South-West and East Bengal and South Bíhar the defect is between two and three inches, while in Orissa and Chota Nagpur the defects are very small, and only equal about a third of an inch. Though, therefore, all divisions show decidedly defective falls, it is remarkable that in Orissa, South-West Bengal, East Bengal, and Chota Nagpur the number of rainy days in September has been decidedly larger than the normal number of rainy days for the month, and that the only divisions of the province in which the number of rainy days has been appreciably less than usual have been North Bengal and North Bihár; and even here the deficiency is not very serious. Thus, it will be seen that the deficiency must have been caused mainly by the lightness of the actual showers rather than by the absence of showers.

The comparison of the actual rainfall of the various large divisions of the province during the month is most accurately shown in the form of a percentage. The figures representing the rainfall for the month calculated in this way are included in the following table under the heading of September. This table really gives a condensed summary of the rainfall statistics of the present year up to date for each meteorological division, the first nine columns giving the actual average falls in each division for each month expressed as a percentage of the normal, while the tenth column gives the actual rainfall of the first nine months as a percentage of the normal rainfall for that period :—

Metrorological Divisions.	January.	February.	March.	April.	May.	June.	July	August.	September.	Actual rainfall of first nine months of 1892 expressed as a percentage of the normal fall for the period.
Orissa	Nil	26	2	31	50	132	83	70	96	84
South-West Bengal ...	Nil	26	4	99	89	84	89	58	77	75
North Bengal	Nil	67	118	180	149	75	168	146	51	115
East Bengal	Nil	69	34	166	120	79	86	66	77	81
North Bihár	2	116	50	114	72	109	103	171	46	107
South Bihár	11	170	15	93	36	79	99	121	65	91
Chota Nagpur	Nil	194	2	23	53	111	96	66	96	86

It will be seen that the deficiency of rainfall in September in North Bihár and North Bengal has been very large, and in South Bihár decidedly large. There has been a moderate deficiency in East and South-West Bengal, but in Orissa and Chota Nagpur the fall has been almost normal. It will also be seen that for the first nine months of the year the total falls in North Bengal and North Bihár have been in very considerable excess of the normal; in South Bihár, Chota Nagpur, Orissa, and East Bengal they have been decidedly below the normal, the defect equalling ten or fifteen per cent., while the defect in South-West Bengal has equalled no less than 25 per cent.

The following table contains full data for the comparison of the actual and normal rainfall of the month of September in all districts of the province. The figures are derived from the average and actual rainfall of the rain-recording stations in each district, due allowance or weight being made for the area which each station represents. This gives a more accurate average than the arithmetical means given in the weekly and monthly meteorological tables. The first column gives the normal or actual average district rainfall as determined from the rainfall observations of the past fifteen years; the second column gives the actual district rainfall as determined from the weighted actual rainfalls of the month at the reporting stations in each district; the third column expresses the ratio of the actual district fall of the past month to the normal rainfall as a percentage, and the fourth

column states as a percentage how much the district rainfall for the month varied from the normal:—

Percentage Table for September 1892.

Division.	District.	Normal district rainfall for September.	Actual district rainfall for September 1892.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (—).
Orissa ...	Puri	9·98	8·73	87	— 13
	Cuttack	9·53	10·24	108	+ 8
	Balasore	11·28	10·44	93	— 7
South-West Bengal	Midnapore	8·85	7·24	82	— 18
	24-Parganas	9·62	7·78	81	— 19
	Howrah	8·64	5·60	65	— 35
	Hooghly	8·43	6·30	75	— 25
	Burdwan	7·87	6·39	81	— 19
	Bankura	8·53	7·58	89	— 11
	Birbhum	9 16	8·39	92	— 8
	Nadia	8·52	6·27	74	— 26
	Khulna	9 33	6 88	74	— 26
	Jessore	8·43	5·22	62	— 38
	Murshidabad	9·77	7·12	73	— 27
East Bengal ...	Chittagong	14·07	17·93	127	+ 27
	Backergunge	11·36	8·10	71	— 29
	Noakhali	16·26	13·81	85	— 15
	Faridpur	8·68	6 87	79	— 21
	Dacca	10·05	6·47	64	— 36
	Tippera	11·58	8·69	75	— 25
	Mymensingh	12·94	9·26	72	— 28
North Bengal ...	Pabna	10·27	5·21	51	— 49
	Bogra	10·70	7·45	70	— 30
	Rajshahi	11·26	4 72	42	— 58
	Malda	10·52	4·68	45	— 55
	Dinajpur	11·17	5·49	49	— 51
	Rangpur	13·00	6·19	48	— 52
	Kuch Bihar	21·95	9·66	44	— 56
	Jalpaiguri	23·93	17·64	74	— 26
	Darjeeling	17·66	12·55	71	— 29
North Bihár ...	Purnea	13·58	4·50	33	— 67
	Bhágalpur	8·87	4·55	51	— 49
	Darbhanga	9·25	3·19	34	— 66
	Muzaffarpur	8·27	4·55	55	— 45
	Champaran	9·05	5·41	60	— 40
	Saran	7·68	4·83	63	— 37
South Bihár ...	Shahabad	7·29	3·31	45	— 55
	Gaya	6·90	5·82	84	— 16
	Patna	7·20	5·93	82	— 18
	Monghyr	7·75	4·05	52	— 48
	Sonthal Parganas	8·06	7·18	89	— 11
Chota Nagpur ...	Hazáribágh	8·10	7·53	93	— 7
	Lohardaga	9·44	4·89	52	— 48
	Palámau	7·82	8·30	106	+ 6
	Singhbhum	8·38	13·05	156	+ 56
	Manbhum	7·68	9·46	123	+ 23

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of September 1892:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th May 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	96·7	73·1	88·2	78·1	83·2	—0·2	9·88	10·25	—0·37	13·20	12·52	+0·68	41·51	45·13
South-West Bengal	95·6	71·7	89·5	78·1	83·8	+0·5	7·00	9·04	—2·04	12·85	11·94	+0·91	36·60	46·53
North Bengal	95·1	73·2	89·2	78·2	83·7	+1·2	6·78	13·42	—6·64	10·04	12·27	—2·23	71·00	64·21
East Bengal	94·3	69·8	87·7	77·6	82·7	+0·5	9·29	12·08	—2·79	13·80	13·46	+0·34	55·64	67·03
North Bihár	97·2	72·8	90·3	78·8	84·5	+1·3	4·44	9·64	—5·20	7·06	9·74	—2·68	48·44	43·69
South Bihár	95·0	71·5	90·1	78·4	84·2	+0·7	5·22	7·98	—2·76	10·00	10·18	—0·18	37·18	39·74
Chota Nagpur	92·4	68·8	85·9	73·1	79·5	+0·3	8·32	8·71	—0·39	13·52	12·67	+1·15	40·02	45·03
Assam	97·1	73·8	89·2	77·7	83·5	+1·1								

METEOROLOGICAL OFFICE, BENGAL;
The 25th October 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	STATION OBSERVATIONS. Air pressure: Mean barometric height, 8 A.M., reduced to 32°	Air pressure: Mean reduced to sea-level and constant gravity, lat. 45°	Air pressure: Variation from mean	Wind: Prevailing direction	Wind: Mean wind velocity	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Mean maximum temperature	Temperature: Mean minimum temperature	Temperature: Mean daily temperature
Orissa	Puri	Puri	29·868	29·815	—	NE	206	90·7	19th Oct.	74·1	17th Oct.	87·3	75·9	81·6
		Gopalpore	29·808	29·826	—·037	NNW	264	88·7	16th "	72·8	16, 18 "	84·4	74·3	79·4
		False Point	29·876	29·838	—·041	N	178	90·5	18th "	74·1	18, 21 "	87·2	76·0	81·6
	Cuttack	Cuttack	29·815	29·838	—·030	Calm	44	90·4	19th "	73·8	18th "	87·2	75·3	81·2
	Balasore	Balasore	29·851	29·854	—·028	NEly	67	90·4	16, 19 "	72·8	18th "	88·5	74·6	81·6
South-West Bengal	Midnapore	Midnapore	29·761	29·857	—·034	NE & N	205	91·3	16, 17, 18 & 19 "	72·2	19th "	90·2	73·8	82·0
	24-Parganas	Calcutta	29·881	29·848	—·032	NEly	55	89·6	18, 19 "	73·2	16, 18, 19 "	87·7	74·2	81·0
		Saugor Island	29·874	29·843	—·034	NEly	213	89·7	17th "	73·5	19th "	86·8	75·9	81·4
	Howrah													
	Hooghly													
	Nadia	Krishnagar	29·853	29·849	—·026	ENE	70	91·8	18th "	70·7	16, 19 "	90·7	72·6	81·7
	Khulna													
	Jessore	Jessore	29·863	29·842	—·042	NEly	40	91·2	19th "	72·4	19th "	89·1	74·3	81·7
	Burdwan	Burdwan	29·815	29·862	—·021	NEly	33	91·6	16th "	73·4	20th "	90·0	77·3	83·7
		Raniganj	29·572	29·870	—·025	Calm	22	92·0	16th "	68·9	19th "	89·7	73·8	81·8
	Bankura	Bankura	29·581	29·833	—·017	Calm	28	91·1	16, 18, 19 "	71·1	19th "	90·1	73·8	82·0
	Birbhum													
	Murshidabad	Berhampore	29·830	29·855	—·034	N	38	90·1	16th "	72·3	19th "	89·0	74·4	81·7
	Pabna	Sirajganj	29·858	29·853	—·031	NNE	12	89·1	20th "	70·7	18, 19 "	87·8	72·4	80·1
North Bengal	Bogra	Bogra	29·830	29·853	—·009	Calm	26	89·3	20th "	69·2	18th "	87·8	71·8	79·8
	Rajshahi	Rampur Boalia.	29·828	29·818	—·022	NE	26*	89·3	16, 17 "	70·7	19th "	88·2	72·7	80·5
	Malda	Malda*	29·859	29·892	—	SW	76	92·3	17th "	68·5	20th "	90·0	70·9	80·5
	Dinajpur	Dinajpur	29·788	29·869	—·011	NE	22	90·1	16th "	68·7	18th "	88·9	71·1	80·0
	Rangpur	Rangpur	29·805	29·883	—·007	ENE	24	89·3	20, 21 "	69·7	17th "	88·4	71·8	80·2
	Jalpaiguri	Jalpaiguri	29·641	29·882	—·007	Ely	11*	87·9	16, 20 "	68·1	20, 21 "	86·6	68·9	77·8
	Kuch Bihar													
	Darjeeling	Darjeeling	23·050	—	—·010	Variable	94	61·1	16, 17, 20 & 22 "	44·7	18th "	60·0	47·5	53·7
	Sikkim	Gnatong	19·299	—	—	—	96‡	57·4	16th "	22·6	17th "	55·3	24·8	40·1
East Bengal	Chittagong	Chittagong	29·822	29·857	—·029	Variable	62*	90·2	18, 19 "	72·1	18th "	87·9	73·6	80·8
	Chittagong Hill Tracts	Demagiri	Observations not received											
	Backergunge	Barisal	29·891	29·849	—·013	Calm	47	89·8	18th "	72·9	19th Oct.	88·5	74·8	81·7
	Noakhali	Noakhali	29·851	29·841	—·017	E & N	78	89·0	20th "	71·8	16th "	86·6	74·0	80·3
	Faridpur	Faridpur	29·875	29·869	—·023	Calm	46	87·5	18, 20 "	73·4	16, 19 "	86·6	74·4	80·5
	Dacca	Dacca	29·876	29·846	—·032	NEly	70	91·1	20th "	73·2	18th "	89·4	74·9	82·2
	Tippera	Comilla	29·871	29·854	—·017	Variable	273?	90·4	20th "	70·8	16, 19 "	88·1	72·4	80·3
	Mymensingh	Mymensingh	29·847	29·862	—·019	ENE	61	89·7	20th "	71·6	17, 19 "	87·3	72·9	80·2
North Bihar	Purnea	Purnea	29·787	29·869	—·018	Calm	0	89·2	16, 17 "	67·2	17, 18 "	88·3	68·8	78·6
	Bhagalpur	Bhagalpur	29·742	29·856	—·019	Calm	2*	92·7	16th "	68·0	16th "	90·8	70·3	80·5
	Darbhanga	Darbhanga	29·748	29·870	—·027	ESE	28	91·5	16th "	70·0	18, 19 "	89·7	71·2	80·5
	Muzaffarpur	Muzaffarpur	Observations incomplete.											
	Champaran	Motihari	29·675	29·860	—·017	Variable	57	91·2	16, 17 "	64·8	18, 19 "	90·5	66·9	78·7
	Saran	Chapra	29·724	29·861	—·010	Calm	25	92·3	16, 19 "	68·1	17, 20 "	90·7	69·0	79·9
South Bihar	Shahabad	Dehri	29·559	29·868	—·030	SE & SW	4	93·3	16, 19 "	67·0	17, 18, 20, 21	92·0	68·3	80·2
		Buxar	29·670	29·867	—·025	E	39	92·9	16th "	68·8	16th "	91·2	70·3	80·8
		Arrah	29·715	29·859	—·020	SSE	35	93·4	16, 17 "	65·5	17th "	92·0	67·9	80·0
	Gaya	Gaya †	?	?	?	?	123†	92·4	18, 19 "	68·8	20th "	91·3	70·4	80·9
	Patna	Bankipore	29·727	29·861	—·032	Variable	43	92·2	16th "	69·2	20th "	90·2	71·2	80·7
	Monghyr													
	Sonthal Parganas	Naya Dumka	29·402	29·874	—·025	Calm	33	90·6	16th "	66·4	19th "	89·1	71·1	80·1
Chota Nagpur	Hazaribagh	Hazaribagh	27·898	29·858	—·025	Variable	87	87·2	16th "	64·3	20th "	85·3	66·9	76·1
	Lohardaga	Ranchi	27·770	29·848	—·028	Calm	85	84·0	16, 17, 22 "	62·9	[illegible] "	83·2	65·9	74·6
	Palamau													
	Singhbhum	Chaibassa	29·112	29·826	—·010	Calm	18	89·4	16, 19 "	63·2	20th "	88·1	71·8	80·0
	Manbhum													
Assam	Sibsagar	Sibsagar	29·602	29·896	—·031	NE	—	87·6	20th "	70·4	21st "	84·7	72·2	78·5
	Goalpara	Dhubri	29·868	29·875	—·018	NE	120	87·7	17th "	71·8	19, 23 "	83·5	72·4	79·5
	Cachar	Silchar	29·814	29·870	—·022	Calm	—	94·0	20th "	68·8	16th "	89·9	70·7	80·3

* Mean of 6 days. | Mean of 5 days. | ‡ Mean of 4 days.

Explanation.—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period ... The *humidity* of the atmosphere is expressed as percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcast sky by 10 ... rainfall [illegible] the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station [illegible], i.e., from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 22nd of October 1892.

					DISTRICT OBSERVATIONS.										
					Of week.				Rainfall.						
									Since 1st of month.			Since 16th October 1892.			
Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	District.
—	79·2	87	7·0	2·90		2·27		1·64		6·20			2·27		Puri.
—2·7	78·6	80	3·0	4·15											
+0·6	81·2	86	7·1	1·73											
—1·0	79·6	78	7 1	1·59		1·68		1·41		4·21			1·68		Cuttack.
+1·4	78·5	87	2·6	2·64		0·93		1·12		3·76			0·93		Balasore.
+1·6	79·5	80	2·9	0·14	0·34	1·58	0·50	0·95	0·58	4·32	—3·74	0·34	1·58	—1·24	Midnapore.
+0·6	79·9	61	4·4	0·90	0·72	1·24	1·29	1·21	1·79	3·97	—2·18	0·72	1·24	—0·52	24-Parganas.
—0·2	79·2	89	7·9	0 58											
					0·26	0·65	0·50	0·82	1·18	2·68	—1·50	0·26	0·65	—0·39	Howrah.
					0·58	0·79	1·33	0·89	1·35	3 38	—2·03	0·58	0 79	—0·21	Hooghly.
+1·1	81·1	76	4·7	Nil	0·19	0·80	0·20	1·04	0·46	3 22	—2·76	0·19	0 80	—0·61	Nadia.
0	79·6	88	5·7	0·27	1·48	1·10	1·33	1·12	2·84	3·72	—0·88	1·48	1·10	+0·38	Khulna.
					0·20	0·99	0 60	1·05	2·08	3·19	—1 11	0·20	0·99	—0·79	Jessore.
+2·8	79·3	74	2·0	0·07	0·12	0·76	0·25	0·90	1·30	2 93	—1·63	0·12	0 76	—0·64	Burdwan.
+0·6	78·2	84	0·6	0·31											
+1·3	79·5	75	3·0	Nil	0·17	0·77	0·25	0 73	0·86	2·67	—1·81	0 17	0·77	—0·60	Bankura.
					1·63	0·43	1·00	0·54	2·50	2 65	—0·15	1·63	0·43	+1·20	Birbhum.
+0·8	77·5	88	5·9	0·73	1·05	0·29	1·00	0 54	1·31	3 26	—1·95	1 05	0·29	+0·76	Mursidabad.
+0·3	78·2	88	3·0	Nil	Nil	0·89	0·00	1·18	0·48	3·68	—3·20	Nil	0·89	—0·89	Pabna.
—0·2	77·9	87	2·6	Nil	0·29	0·45	0·75	0·50	0·51	3·23	—2·72	0·29	0·45	—0·16	Bogra.
+1·0	79·8	81	2·3	0·87	0·30	0·55	0·33	0·76	1·14	2·79	—1·65	0·30	0·55	—0 25	Rajshahi.
—	78 8	86	1 9	0·42	0·21	0·42	0·50	0 30	0 88	2·41	—1·53	0·21	0·42	—0·21	Malda.
+0·6	77·4	84	2·6	Nil	0·02	0·34	0·00	0·38	0·65	2 29	—1·64	0·02	0·34	—0·32	Dinajpur.
+1·0	77 4	88	0·9	3·04	0·72	0·69	0·75	0·61	1·29	3·11	—1·82	0·72	0·69	+0·03	Rangpur
—0·5	76·3	80	3·9	Nil	Nil	1·57	0·00	0·80	1·12	3 42	—2·30	Nil	1·57	—1·57	Jalpaiguri.
					0·05	0·60	0·25	0·81	0·57	2·87	—2·30	0 05	0·60	—0·55	Kuch Bihar.
—0·6	53·2	84	6·3	Nil	0·29	1·19	0·50	0·80	1·31	3 61	—2·30	0·29	1 19	—0·90	Darjeeling.
—	37·4	77	2·7	1·55											Sikkim.
+0·9	78·3	89	9·9	3·28	3·31	1·79	2·00	1·45	8·91	4·67	+1·24	3·31	1·79	+1·52	Chittagong.
					0·61	1·22	1·00	1·50	3·97	4·37	—0·40	0·61	1·22	—0·61	Chittagong H. Tracts.
+1·4	80·3	86	8 3	Nil	0·13	1 23	0·25	1 19	1·18	4·21	—3·03	0·13	1 23	—1·10	Backergunge.
+0·3	79·4	90	2·3	3·05	1·95	0·99	2·00	1·08	4·88	4·54	+0 34	1·95	0·99	+0·96	Noakhali.
+0·5	79·7	83	3·3	0·23	0·32	0·67	1·00	1·07	1·64	3·46	—1·82	0·32	0·67	—0·35	Faridpur.
+0·6	79·8	85	4·9	1·74	1·09	0·89	1·75	1·13	2·93	3·37	—0·44	1·09	0·89	+0·20	Dacca.
—0·6	79·0	88	3·9	0·25	1·18	0·87	1·50	0·97	2·81	3·79	—0·98	1·18	0·87	+0·31	Tippera.
—0·5	78·4	87	3·7	Nil	0·88	1·10	0·60	1·10	1·94	4·34	—2·40	0·88	1·10	—0·22	Mymensingh.
—0·4	72·8	93	2·3	Nil	Nil	0·60	0·00	0·43	0·45	2·19	—1·74	Nil	0 60	—0·60	Purnea.
+1·6	80·2	75	0·9	Nil	Nil	0 47	0·00	0·41	0·06	2·36	—2·30	Nil	0·47	—0·47	Bhagalpur.
+0·9	78·5	77	1·0	Nil	Nil	0·49	0·00	0·25	Nil	2·27	—2·27	Nil	0·49	—0·49	Darbhanga.
					Nil	0·45	0·00	0·34	0·14	2·49	—2·35	Nil	0·45	—0·15	Muzaffarpur.
+1·3	75·6	82	0	Nil	Nil	0·06	0·00	0·11	Nil	2·05	—2·05	Nil	0·06	—0·06	Champaran.
+0·7	77·8	75	1·6	Nil	Nil	0·47	0·00	0·34	Nil	2·42	—2·42	Nil	0·47	—0·47	Saran.
+2·1	78·0	68	0·9	Nil											
+1·3	78·7	65	2·7	Nil	Nil	0·62	0·00	0·59	Nil	2·36	—2·36	Nil	0·62	—0 62	Shahabad.
+1·2	77·7	75	0·4	Nil											
+0·5	80·5	74	2·0	Nil	Nil	0·41	0·00	0·49	Nil	2·23	—2 23	Nil	0·41	—0·41	Gaya.
+0·6	80·4	66	1·7	Nil	Nil	0·73	0·00	0·59	Nil	2·55	—2·55	Nil	0·73	—0·73	Patna.
					Nil	0·69	0·00	0 55	0·20	2·21	—2·01	Nil	0·69	—0·69	Monghyr.
+1·2	77·9	79	1·0	0·37	0·66	0·64	0·67	0 62	1·49	2·78	—1·29	0·66	0 64	+0·02	Sonthal Parganas.
+1·1	75·8	64	7·9	Nil	Nil	0·39	0·00	0 50	Nil	2·33	—2 33	Nil	0·39	—0·39	Hazáribágh.
0	74·7	63	1·4	Nil	Nil	0 58	0·00	0·83	Nil	2·18	—2·18	Nil	0 58	—0·58	Lohardaga.
					Nil	0 35	0·00	0·56	Nil	1·88	—1 88	Nil	0·35	—0·35	Palamau.
+0·7	77·3	81	4·7	Nil	Nil	0·80	0·00	1·05	Nil	2·09	—2·09	Nil	0·80	—0·80	Singhbhum.
					Nil	0·71	0·50	0·63	0·10	2·50	—2·40	Nil	0·71	—0·71	Manbhum.
+0·5	73·9	94	0·0	0·26											Sibsagar.
+0·3	75·3	86	3·0	0·13											Goalpara.
—0·3	77·1	84	4·1	5·80											Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the skye overed the whole sky being denoted by 10. Under the head district observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of October 1892

Meteorological Division.	District.	Station.	Sunday, 16th	Monday, 17th	Tuesday, 18th	Wednesday, 19th	Thursday, 20th	Friday, 21st	Saturday, 22nd	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.
ORISSA ...	Puri ...	Puri ...	...	0·61	...	0·93	1·38	0·05	0·03	3	2·90	2·97	3·18	6·98	2·90
		Khurda ...	...	0·09	0·12	...	0·94					2·09		5·74	
		Banpur ...	...	0·45	...	...	1·73	0·20				1·22		3·82	
		False Point ...	...	...	...	...	1·18	0·46	0·09	2	1·73	2·80	1·06	8·77	1·73
		Gop ...	0·04	...	...	...	1·00	0·50				?		?	
		Satpara ...	0·12	0·60								?		?	
		Pipli ..	...	0·19	...	...	1·45	0·12				?		?	
	Cuttack ...	Jagatsingpore	0·13	...	...	...	..	0·13				1·72		5·10	
		Banki ...	0·03	0·11	0·14	...	0·53	0·10				0·95		2·98	
		Cuttack ...	...	0·13	.	...	1·18	0·07	0·17	3	1·55	2·17	5·89	4·27	1·55
		Kendrapara ...	0·11	0·23	0·01	...	0·88	0·20	0·23	5	1·86	1·89	2·79	4·86	1·86
		Jajpur ...	...	...	...	...	0·09	0·11	...	1	0·20	1·66	0·39	3·77	0·20
		Dharmsala .	0·62	...	...	...	0·64	0·18				?		?	
		Salipore ..	0·18	...	..	...	0·15					?		?	
		Pal Lahara ...										?		?	
	Balasore ...	*Akhyapada* ...	...	...	...	...	0·15	0·05	...	1	0·20	?	0·56	?	0·20
		Chandbali ...	...	...	...	...	0·68	0·31	...	2	0·99	1·14	0·99	5·11	0·99
		Bhadrak ...	...	...	...	0·48	...	0·38	...	2	0·86	1·13	1·36	3·28	0·86
		Soro ...	...	...	...	1·30	0·10	..	0·15	3	1·55	0·86	1·55	3·29	1·55
		Balasore ...	...	...	1·21	...	1·78	0·40	...	3	3·39	1·62	4·19	4·79	3·39
		Jellasore ...										0·38		3·51	
		Baripodah ...										0·47		2·60	
SOUTH-WEST BENGAL.	Midnapore	Contai ...	...	...	...	...	0·03	1·07	...	1	1·10	3·34	1·38	7·03	1·10
		Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	1·37	0·40	3·48	Nil
		Midnapore ...	...	...	...	...	...	0·21	...	1	0·21	1·30	0·42	3·88	0·21
		Ghatal ...	...	...	...	...	...	0·03	...	Nil	0·03	0·30	0·10	2·80	0·03
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	1·67	?	Nil
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	0·50	?	Nil
	24-Parganas ...	Saugor Island	...	..	...	...	0·13	0·07	0·38	2	0·58	2·90	0·62	7·61	0·58
		Diamond Harbour ..	...	...	...	...	...	...	...	Nil	Nil	1·43	1·73	3·72	Nil
		Canning Town	...	..	...	...	...	0·44	0·65	2	1·09	?	3·30	?	1·09
		Alipore Observatory ...	...	...	...	...	...	0·90	...	1	0·90	1·15	1·14	3·25	0·90
		Barrackpore ...	...	...	...	...	...	0·15	1·48	2	1·63	0·60	2·40	2·73	1·63
		Dum-Dum ...	...	...	...	...	...	...	0·20	1	0·20	1·00	1·00	3·41	0·20
		Barasat ...	...	...	...	...	...	...	1·09	1	1·09	0·80	2·63	3·63	1·09
		Basirhat ...	...	...	...	...	...	0·25	0·37	2	0·62	0·73	2·88	3·45	0·62
	Howrah ...	Howrah .	...	...	...	...	...	0·52	..	1	0·52	1·02	0·52	3·12	0·52
		Mohesreka ...	..	...	...	...	...	...	...	Nil	Nil	0·27	1·83	2·23	Nil
		Ulubaria ...	...	...	...	...	...	0·12	...	1	0·12	?	1·12	?	0·12
	Hooghly ..	Serampore ...	...	...	...	...	...	0·19	0·69	2	0·88	0·74	2·61	3·21	0·88
		Hooghly ...	...	...	...	..	...	0·75	0·10	2	0·85	0·87	1·04	3·19	0·85
		Jahánabad ..	...	...	...	...	...	...	...	Nil	Nil	0·75	0·08	3·72	Nil
	Nadia ...	Ranaghat ...	...	..		...	...	...	0·07	Nil	0·07	0·75	0·63	2·63	0·07
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·59	0·18	3·34	Nil
		Chuadanga ...	...	...	...	...	0·05	...	...	Nil	0·05	0·90		3·29	0·05
		Meherpore ...	...	...	...	...	...	...	...	Nil	Nil	0·86	0·18	2·94	Nil
		Kushtia .	...	...	...	...	...	...	0·83	1	0·83	0·91	1·00	3·87	0·83
	Khulna ..	Satkhira ..	...	...	...	...	...	0·33	0·29	2	0·62	1·04	2·68	3·04	0·62
		Bágerhat ..	...	...	...	...	...	...	1·07	1	1·07	1·00	2·72	4·24	1·07
		Khulna ...	...	...	...	...	...	...	2·16	1	2·16	1·27	3·12	3·31	2·16
		Nakipur ...	...	...	...	.	...	...	...	Nil	Nil	?		?	
		Rampal .	...	...	...	...	0·21	...	0·25	2	0·46	?	1·55	?	0·46
	Jessore ...	Narail ...	...	...	...	...	...	...	...	Nil	Nil	1·35	0·25	2·88	Nil
		Jessore ...	...	...	...	...	...	...	0·27	1	0·27	1·03	0·89	3·10	0·27
		Jhenidah ...	...	...	...	...	...	0·04	0·05	Nil	0·09	1·01	2·44	3·82	0·09
		Magura ...	...	...	..	...	...	...	0·02	Nil	0·02	0·77	1·96	3·00	0·02
		Bangaon ..	...	...	...	...	...	0·47	0·16	2	0·63	0·80	4·87	3·15	0·63
	Burdwan ...	Kalna ...	...	...	...	...	...	0·07	...	Nil	0·07	0·68	2·12	2·78	0·07
		Burdwan ...	...	...	...	...	...	0·07	...	Nil	0·07	0·85	0·86	3·34	0·07
		Katwa ..	...	...	...	...	...	...	0·02	Nil	0·02	0·86	0·14	3·10	0·02
		Raniganj ..	...	...	...	...	...	...	0·31	1	0·31	0·66	2·09	2·56	0·31
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·18	?	Nil
	Bankura ..	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·94	1·09	3·13	Nil
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·84	0·47	2·19	Nil
		Maliara ...	...	...	...	...	...	...	...	Nil	Nil	0·61	0·06	2·61	Nil
		Khatra ...	...	...	...	...	...	...	0·69	1	0·69	0·68	1·24	2·71	0·69
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	0·22	?	Nil
		Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·10	?	Nil
		Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil
		Gangajalghati	...					...	...	Nil	Nil	?	1·05	?	Nil
		Raipur ...	...	...	...	...	...	...	...	Nil	Nil	?	0·56	?	Nil
		Sonamukhi ..	...	...	...	...	...	...	...	Nil	Nil	?	0·99	?	Nil
	Birbhum ...	Suri ...	...	...	...	...	...	...	0·35	1	0·35	0·84	0·56	2·90	0·35
		Hetampore ...	...	...	...	..	...	...	2·33	1	2·33	0·10	2·74	2·01	2·33
		Rampur Hát...	...	...	...	...	...	0·05	2·17	1	2·22	0·25	4·20	3·01	2·22
		Bolpur ...	...	...	...	...	...	0·04	0·05	Nil	0·09	?	0·09	?	0·09
		Murari ...	...	...	...	...	...	...	0·90	1	0·90	?	1·10	?	0·90
	Murshidabad	Kandi ...	...	...	...	...	...	0·13	...	1	0·13	0·30	0·25	2·89	0·13
		Berhampore ...	...	...	...	...	...	0·03	0·70	1	0·73	0·28	0·80	3·16	0·73
		Lalbagh ...	...	...	...	...	...	...	2·05	1	2·05	0·32	2·43	3·59	2·05
		Azimganj ...	...	...	...	...	...	...	1·15	1	1·15	0·20	2·05	3·77	1·15
		Jangipur ...	...	...	...	...	...	...	1·10	1	1·10	0·26	1·10	2·63	1·10
		Lalgola ...	...	...	...	...	...	..	1·15	1	1·15	0·25	1·15	3·53	1·15
		Akhriganj ...	...	...	...	...	...	...	0·38	1	0·38	?	0·48	?	0·38
		Patkabari ...	...	...	...	...	...	...	1·10	1	1·10	?	2·00	?	1·10
NORTH BENGAL.	Pabna ..	Pabna ...	...	...	...	...	...	...	...	Nil	Nil	0·83	0·35	3·63	Nil
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·94	0·60	3·72	Nil
	Bogra ...	Sherepore ...	...	...	...	...	...	...	0·58	1	0·58	0·39	1·01	3·22	0·58
		Nowkhilla ...	...	...	...	...	...	...	0·27	1	0·27	0·47	0·59	3·58	0·27
		Bogra ...	...	...	...	...	...	...	...	Nil	Nil	0·70	0·11	3·18	Nil
		Panchbibi ...	...	...	...	...	...	0·31	...	1	0·31	0·25	0·31	3·02	0·31
	Rajshahi ...	Boalia ...	...	...	...	...	...	0·01	0·88	1	0·89	0·55	1·11	3·51	0·89
		Nator ...	...	...	...	...	...	...	0·03	Nil	0·03	0·65	0·72	3·34	0·03
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	0·44	1·60	1·51	Nil
		Lalpore ...	...	...	...	...	...	...	0·15	1	0·15	?	1·15	?	0·15
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of October 1892—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
NORTH BENGAL—concld.	Malda	Malda	...	...	...	...	...	0·42	...	1	0·42	0·82	1·75	3·03	0·42	0·82
		Chancha	...	...	...	...	...	...	...	Nil	Nil	0·01	0·01	1·77	Nil	0·01
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	1·53	?	Nil	?
		Sibganj	...	...	...	...	...	...	0·41	1	0·41	?	1·31	?	0·41	?
	Dinajpur	Mohadebpore	...	...	...	...	...	0·06	...	Nil	0·06	0·17	1·23	2·02	0·06	0·17
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0·08	0·33	1·57	Nil	0·08
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	0·09	0·33	2·24	Nil	0·09
		Dinajpur	...	...	...	...	...	...	0·02	Nil	0·02	1·18	0·24	2·99	0·02	1·18
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	0·18	1·08	2·60	Nil	0·18
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	0·47	?	Nil	?
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	0·01	1	0·10	0·67	0·27	3·34	0·10	0·67
		Rangpur	...	...	...	...	...	...	2·04	1	2·04	1·07	2·06	3·62	2·04	1·07
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	0·58	Nil	2·67	Nil	0·58
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	0·73	1	0·73	0·44	2·21	2·79	0·73	0·44
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	Nil	?
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	1·57	1·12	3·12	Nil	1·57
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	0·82	?	Nil	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	1·27	?	Nil	?
		Bhagatpore (Nagrakatta)	0·19	...	0·05		...	...	1·11	2	1·35	?	5·64	?	1·35	?
	Kuch Bihár	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·58	0·03	3·12	Nil	0·58
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	0·55	0·33	2·82	Nil	0·55
		Mekliganj	...	...	...	...	...	...	...	Nil	Nil	0·71	0·66	2·37	Nil	0·71
		Mathabhanga	...	...	...	...	...	...	0·20	1	0·20	0·54	1·23	3·13	0·20	0·54
	Darjeeling	Buxa	0·84	...	...	...	...	...	0·06	1	0·90	2·16	3·58	5·79	0·90	2·16
		Siliguri	...	...	...	...	...	...	0·25	1	0·25	0·36	0·48	2·81	0·25	0·36
		Darjeeling	...	...	...	...	...	...	...	Nil	Nil	1·94	1·02	4·51	Nil	1·94
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·31	0·14	1·34	Nil	0·31
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	1·51	?	Nil	?
EAST BENGAL	Chittagong	Cox's Bazar	...	...	...	...	0·30	0·96	2·20	3	3·46	2·31	6·71	5·57	3·46	2·31
		Chittagong	...	...	...	...	...	0·05	3·11	1	3·16	1·26	0·09	3·77	3·16	1·26
		Kutubdia										?		?		?
		Satkanya										?		?		?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	0·61	1	0·61	1·22	3·97	4·37	0·61	1·22
		Bundarban										?		?		?
	Backergunge	Patuakhali	...	...	...	...	...	0·02	0·02	Nil	0·04	1·30	1·02	4·84	0·04	1·30
		Pirojpur	...	...	...	...	...	...	0·42	1	0·42	1·27	1·01	4·59	0·42	1·27
		Barisál	...	...	...	...	...	...	...	Nil	Nil	1·43	0·66	3·95	Nil	1·43
		Gournaddi	...	...	...	...	...	...	0·22	1	0·22	?	0·89	?	3·22	?
		Bhola	...	...	...	...	...	...	0·06	Nil	0·06	0·90	1·43	3·46	0·06	0·90
		Daulatkhan	...	...	...	...	...	1·02	...	1	1·02	?	5·14	?	1·02	?
		Bauphal	...	...	...	...	...	1·15	0·52	2	1·67	?	2·82	?	1·67	?
	Noakhali	Noakhali	...	...	...	...	...	0·27	2·78	2	3·05	1·32	4·69	5·16	3·05	1·32
		Fenny	...	...	...	...	...	0·15	0·70	2	0·85	0·67	5·16	3·92	0·85	0·67
		Harishpore										?		?		?
		Ramganj	...	...	...	...	...	0·51	0·75	2	1·26	?	3·26	?	1·26	?
	Faridpur	Madaripur	...	...	...	...	...	...	0·14	1	0·14	0·59	2·37	3·29	0·14	0·59
		Faridpur	...	...	...	...	...	0·19	0·04	1	0·23	0·72	1·00	3·31	0·23	0·72
		Goalundo	...	...	...	...	...	...	0·60	1	0·60	0·71	1·55	3·80	0·60	0·71
	Dacca	Munshiganj	...	...	...	...	...	0·63	0·12	2	0·75	0·86	4·91	4·10	0·75	0·86
		Dacca	...	...	...	...	...	0·54	1·17	2	1·71	0·77	2·67	2·97	1·71	0·77
		Naryanganj	...	...	...	...	...	0·32	0·76	2	1·08	1·27	2·70	3·12	1·08	1·27
		Manikganj	...	...	...	...	...	0·77	0·03	1	0·80	0·64	1·39	3·25	0·80	0·64
		Joydebpore	...	...	...	...	...	...	...	1	Nil	?	1·26	?	Nil	?
	Hill Tippera	Agartola	...	...	...	...	...	...	0·70	1	0·70	1·02	1·06	3·98	0·70	1·02
	Tippera	Comilla	...	...	...	...	...	...	0·20	1	0·20	0·85	2·44	3·44	0·20	0·85
		Chandpore	...	...	...	...	...	1·68	1·10	2	1·78	0·62	3·33	3·84	1·78	0·62
		Brahmanbaria	...	...	...	...	...	0·22	1·82	2	2·04	1·00	4·30	3·88	2·04	1·00
		Ramchandrapore	...	...	...	...	...	...	0·20	1	0·20	?	0·20	?	0·20	?
		Nasirnagar										?		?		?
		Daudkandi	...	...	...	...	...	0·40	...	1	0·40	?	0·78	?	0·40	?
		Kasba	...	...	...	...	...	...	0·10	1	0·10	?	1·70	?	0·10	?
		Laksham	...	...	...	...	...	...	0·50	1	0·50	?	1·40	?	0·50	
	Mymensingh	Kishorganj	...	...	...	...	...	...	1·05	1	1·05	0·74	1·67	3·85	1·05	0·74
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·82	0·82	4·05		0·82
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	1·16	1·63	4·57	Nil	1·16
		Jamalpur	...	...	...	...	...	...	0·92	1	0·92	0·90	1·27	3·82	0·92	0·90
		Netrakona	...	...	...	...	...	2·45	...	1	2·45	1·86	4·36	5·38	2·45	1·86
		Subornakhally										?		?		?
		Durgapore	...	...	...	...	...	1·10	...			?		?		
		Sherepore Town	...	...	...	...	...	...	2·24	1	2·24	?	3·35	?	2·24	?
		Dewanganj	...	...	...	...	...	0·46				?		?		?
NORTH BIHÁR	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·47	1·20	1·82	Nil	0·47
		Araria	...	...	...	...	...	...	...	Nil	Nil	0·44	0·05	2·25	Nil	0·44
		Purnea	...	...	...	...	...	...	...	Nil	Nil	0·90	Nil	2·40	Nil	0·90
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·30	0·25	2·78	Nil	0·30
		Bongaon (Syfabad)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul	...	...	...	...	...	...	...	Nil	Nil	0·45	Nil	1·03	Nil	0·45
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	2·16	Nil	0·50
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·62	Nil	2·56	Nil	0·62
		Colgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	0·52	Nil	2·52	Nil	0·52
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil	2·35	Nil	0·51
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	1·93	Nil	0·44
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

...tement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 22nd of October 1892—concld.

...rological Division.	District.	Station.	Rainfall. Sunday, 16th.	Monday, 17th.	Tuesday, 18th.	Wednesday, 19th.	Thursday, 20th.	Friday, 21st.	Saturday, 22nd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
...H Bihár concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	1·89	Nil	0·14
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·82	Nil	2·60	Nil	0·82
		Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·40	0·42	2·90	Nil	0·40
		Paru ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sinhar ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari .	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	2·18	Nil	0·10
		Bettiah ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	1·92	Nil	0·02
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Burharwa .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ..	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	2·14	Nil	0·06
		Siwán .	...	...	...	...	...	...	...	Nil	Nil	0·81	Nil	2·64	Nil	0·81
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·55	Nil	2·48	Nil	0·55
...H Bihár	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·69	Nil	2·44	Nil	0·69
		Dehri	...	...	...	...	...	...	...	Nil	Nil	0·66	Nil	2·14	Nil	0·66
		Bhabhua ..	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	2·15	Nil	0·50
		Sasaram ..	...	...	...	...	...	...	...	Nil	Nil	0·76	Nil	2·68	Nil	0·76
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil	2·42	Nil	0·51
		Mohania	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Agiaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0·21	Nil	1·94	Nil	0·21
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·53	Nil	1·98	Nil	0·53
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil	1·98	Nil	0·51
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	2·99	Nil	0·37
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Rajauli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil		Nil	?
	Patna	Patna ..	...	...	...	...	...	...	...	Nil	Nil	0·76	Nil	2·73	Nil	0·76
		Dinapore	...	...	...	...	...	...	...	Nil	Nil	0·70	Nil	2·38	Nil	0·70
		Bihar ...	...	...	...	...	...	...	...	Nil	Nil	0·72	Nil	2·64	Nil	0·72
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·75	Nil	2·42	Nil	0·75
		Bickram ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Monghyr ...	Begusarai ...		...	...	...	...	...	...	Nil	Nil	0·72	Nil	2·20	Nil	0·72
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·84	0·60	2·72	Nil	0·84
		Jamui .	...	...	...	...	...	...	...	Nil	Nil	0·51	Nil	1·72	Nil	0·51
		Gogri	...	...	...		...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Shaikpura ...	...	...	...	...		...		Nil	Nil	?	Nil	?	Nil	?
		Chahai Bamda	...	...	...		.	...	...	Nil	Nil	?	Nil	?	Nil	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	.	...	...	Nil	Nil	0·47	0·87	2·28	Nil	0·47
		Godda ..	...	.	.	...	...	...	...	Nil	Nil	0·35	Nil	2·19	Nil	0·35
		Pakour	...	...	...	...	...	1·58	1·49	2	3·07	0·62	5·15	3·07	3·07	0·62
		Naya Dumka		...	...	...	...	...	0·37	1	0·37	0·64	2·15	2·97	0·37	0·64
		Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	1·05	Nil	3·39	Nil	1·05
		Jamtara ...	...	.	...	...	...	...	0·51	1	0·51	0·77	0·73	2·20	0·51	0·77
		Belhodda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·97	?	Nil	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
...ta ...gpur.	Hazáribágh ..	Pachamba (Giridih). ...	.	...	...	...	...	...	0·02	Nil	0·02	0·60	0·02	3·31	0·02	0·69
		Hazáribágh	...	...	...	...	...	...	...	Nil	Nil	0·40	Nil	2·33	Nil	0·49
		Semtagura..	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	1·99	Nil	0·15
		Manudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	1·73	Nil	0·16
		Jhumra Hills	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	2·26	Nil	0·44
		Barhi ...	...	...	.	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Chatra ...	...	...	...	...	.	...	...	Nil	Nil	?	Nil	?	Nil	?
		Karagdeha .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Lohardaga ..	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·64	Nil	2·06	Nil	0·64
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·52	Nil	2·29	Nil	0·52
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Palámau ...	Palamau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·35	Nil	1·88	Nil	0·35
			...	...	...	...	...	...	...	Nil	Nil					
		Lelemath	...	...	...	...	...	.	...	Nil	Nil	?	Nil	?	Nil	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Garhwa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Singhbhum ...	Chaibassa ...	...	.	...	...	...	...	...	Nil	Nil	0·80	Nil	2·09	Nil	0·80
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ghatsila ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	Nil	?
	Manbhum	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·67	Nil	2·37	Nil	0·67
		Gobindpur .	...	...	...	...	...	...	0·23	1	0·23	0·75	0·44	2·63	0·23	0·75
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	0·71	?	Nil	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	Nil	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·12	?	Nil	?
		Pandra ...	...	...	...	...	...	0·10	0·16	2	0·26	?	0·61	?	0·26	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are ...ing, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least ...ch of rain has fallen.

CALCUTTA, *the 25th October* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 22ND OF OCTOBER 1892.

DURING the previous week fine settled weather had obtained over practically the whole of Bengal. Over the Bay, however, weather was distinctly unsettled, and for a considerable part of the week a diffused area of low pressure existed in the south, which gave rise to two small barometric depressions which moved westwards towards the Madras coast. Even on the 15th instant, or the last day of that week, pressure appeared to be low over the centre of the Bay, and winds showed a distinct tendency to cyclonic circulation round the Bay, while also rather strong winds were blowing at the Burma stations. It is therefore probable that a distinct barometric depression existed in the Bay on this day.

On Sunday, the 16th instant, pressure was falling briskly along the Madras coast, while in Bengal and over the remainder of the Bay pressure had risen, so that the depression in the Bay appeared to be moving rapidly towards the Madras coast. The centre of the depression crossed the coast near Nellore early in the morning of the 17th, giving heavy rain along the Madras coast, and the small storm apparently broke up against the Eastern Ghats. On the 18th another depression or cyclonic storm commenced to form to the north of the Andamans, and from the rapidity of the barometric fall in the east of the Bay, and from the very high wind velocities reported at Diamond Island, it was evident that the storm from its formation was a severe one. On the 19th the storm had probably advanced rapidly in a westerly or west-north-westerly direction and was in the centre of the Bay, and it was evidently still a very severe storm, for at Diamond Island the average hourly wind velocity from the 18th to the 19th was the extremely large amount of 36 miles. From the 19th to Thursday, the 20th, the storm had again advanced with great rapidity in a westerly or west-north-westerly direction, and its centre was crossing the coast near Coconada or to the north-east of Masulipatam at 8 A.M. on the 20th, so that the velocity of its forward movement almost certainly exceeded 20 miles an hour at this time. From the barometric changes accompanying the storm, and from the very considerable wind force experienced both in Burma and on the Madras coast, it is clear that the storm was very severe, and that its influence extended over a large part of the Bay. The inner area of hurricane winds was, however, probably small, and there was probably a calm central area, so that it was a true cyclone or very severe cyclonic storm. On the 21st the cyclonic storm had passed inland, and had apparently to a great extent filled up, and it was on this day of so little importance that on the 22nd it had practically entirely filled up and disappeared.

The weather in Bengal during the week has been entirely dependent on the weather in the Bay. During the passage of the first depression across the Bay, and also at the commencement of the existence of the cyclonic storm, and even during its passage across the Bay, fine clear weather with light, more or less, northerly winds due to the indraught towards the storm was reported over the whole of the province, except in some of the south-western districts. Directly, however, the storm struck the coast and became more diffused in character, the wave of disturbed weather commenced to spread and to advance northwards up the Bay, and pressure commenced to fall in Bengal from the 20th; the fall was very rapid on the 21st, and moderately, rapid on the 22nd, when it became about a sixth of an inch in defect of the normal. Heavy rain brought up by the wave of moisture laden winds which had previously accompanied the storm commenced to fall in Orissa on the 19th to the 20th, and from this date the humid south-easterly and easterly wind current spread northwards over Bengal, and rainfall became fairly general in South-West Bengal, East Bengal, and parts of North Bengal, while over the remainder of the province it continued almost rainless. These falls were heaviest in Orissa and East Bengal, while they were also moderately heavy in South-West Bengal. This moist current at the close of the week had advanced over a large part of the province, and conditions as to humidity and cloud proportions more resembled those of the rainy season than of the commencement of the cold season. Temperature also increased with the advance of the moist current over Bengal, and thus at the close of the week the meteorological conditions were very distinctly abnormal, for pressure was unusually low, while temperature, cloud proportion, and humidity were very considerably in excess of the normal.

Pressure.—Owing to the wave of low pressure, which spread over the province in the latter half of the week, the mean pressure has been in almost all cases in distinct defect. This defect usually equals from 0·01 inch to 0·04 inch, and it is largest at the south-western stations, where it equals about 0·03 inch to 0·04 inch. In Assam the mean defect is equal to 0·027 inch.

Temperature has been slightly below the normal in Orissa and North Bengal, but in all other divisions it has been above the normal, the excess varying up to 1·2° in South Bihár. For the whole of Bengal the mean temperature for the week has been 0·5° in excess of the normal. In Assam the slight excess of 0·2° only has been registered.

Rainfall.—The heaviest falls have occurred in Orissa which has averaged 1·60 inches or very slightly in excess of the normal fall for the period. In East Bengal the fall has equalled 1·10 inches, or practically a normal fall, and in South-West Bengal a fall of 0·60 inch has been registered, or about a quarter of an inch less than usual. A small fall of about a fifth of an inch is reported in North Bengal and South Bihár, which is only about a third of the normal amounts, but elsewhere the whole province has been practically rainless.

In Orissa all the districts have received good rain. In South-West Bengal, Khulna, Birbhum, and Murshidabad have received very good rain, 24-Parganas and Hooghly moderate rain, and the remaining districts comparatively little rain. In North Bengal only the Rangpur district has received good rain, and the other districts very little. In East Bengal, Chittagong, Noakhali, Dacca, and Tippera only have received good rain, and in South Bihár only the Sonthal Parganas district has received good rain.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 22nd of October 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest o each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	90·7	72·8	86·9	75 2	81·1	—0·4	1·60	1·54	+0·06	3·00	1·35	+1·65	2·28	4·56	1·60	1·54
South-West Bengal ...	92·6	68·9	89·3	74·5	81·9	+1·1	0·60	0·87	—0·27	0·76	0·98	—0·22	1·46	3·33	0·60	0·87
North Bengal	92·3	68·1	88·2	71·4	79·8	+0·4	0·23	0·58	—0·35	0·36	0·61	—0·25	0·80	2·88	0·23	0·58
East Bengal	91·1	70·8	87·8	73·9	80·9	+0·4	1·10	1·05	+0·05	1 12	1·13	—0·01	3·26	4·01	1·10	1·05
North Bihár	92·7	64·8	90·0	69·2	79·6	+0·8	Nil	0·43	—0·43	0·00	0·30	—0·30	0·11	2·30	Nil	0·43
South Bihár	93·4	65·5	91·0	69·9	80·5	+1·2	0·18	0·61	—0·43	0·18	0·58	—0·40	0·43	2·46	0·18	0·61
Chota Nagpur	89·4	62·9	85·5	68·2	76·9	+0·6	0·02	0·51	—0·49	0·08	0·64	—0·56	0·04	2·26	0·02	0·51
Assam	94·0	68·8	87·0	71·8	79·4	+0·2										

METEOROLOGICAL OFFICE, BENGAL,
The 25th October 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 16th to 22nd October 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
ber ...	16th ...	29·951	82·3	91·0	17·5	73·5	86·1	76·0	·763	71·1	61	...
" ...	17th ...	·914	82 9	91·0	16·2	74·8	86·4	77·3	·815	73·1	65	...
" ...	18th ...	·916	82·4	91·0	17·2	73·8	86·6	75·5	·734	70 0	58	...
" ...	19th ...	·945	81·7	89·5	15·7	73·8	81·1	74·5	·726	69·7	62	...
" ...	20th ...	·903	82·7	89·5	13·7	75·8	88·6	77·5	·795	72·3	59	...
" ...	21st ...	·821	81·9	89·0	14·2	74·8	80·6	77·5	·904	76·2	87	0·51
" ...	22nd ...	·785	83·4	90·0	13·2	76·8	84·6	79·5	·942	77·4	79	..

	Inches.
The mean 10 A.M. pressure of the seven days	29·895
	°
The mean temperature of the seven days	82·5
The extreme variation of temperature	17·5
The maximum temperature	91·0
	%
The mean 10 A.M. relative humidity of the seven days	67
	Inch.
The total fall of rain from 16th to 22nd October 1892	0·51

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 24th October 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 16th to 22nd October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	16th	145·4	8·4	29·888	80·8	88·6	15·6	73·0	75·8	0 827	73·5	80	ENE and Calm ...	52	Nil	Partially cloudy, ⌓.
,,	17th	146 6	8·6	·891	81·4	89·4	15·0	74·4	75·9	·823	73·4	78	E by N, ENE and N by E.	55	,,	Partially cloudy, ⌓.
,,	18th	141·8	10·0	·857	80 9	89·4	16·2	73·2	74·0	·748	70 5	72	N by E and NNE	88	,,	Clear, ⌓.
,,	19th	136·5	2·8	·883	80·3	86·8	13·6	73 2	74·8	·791	72·2	76	NNE and Calm ...	47	,,	Chiefly cloudy, o.
,,	20th	141·5	1·0	·837	79·2	85·1	10·3	74·8	76·5	·878	75·3	88	N, ESE and variable.	54	0·90	Cloudy, o, d, p, ⌓.
,,	21st	147 7	6·2	·744	80·2	86·9	12·4	74·5	76·5	·864	74·8	84	W and Calm ...	52	Nil	Chiefly cloudy o, t, <, ⌓.
,,	22nd	147·7	8·6	·728	81·0	87·9	11·7	76·2	77·4	·893	75·8	85	SW by W, variable and Calm.	49	,,	Partially cloudy, ⌓, t, <.

	Inches.
The mean pressure of the seven days	29·833
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·866
	Hours.
The total number of hours of bright sunshine	45·6
The maximum possible number of hours of sunshine	80·7
	°
The mean temperature of the seven days	80·5
The average temperature of the corresponding period for 24 years, S.-G.'s Office	81·6
The extreme variation of temperature	16·4
The maximum temperature	89·4
	Miles.
The highest velocity of the wind in one hour	9
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	80
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	77
	Inches.
The total fall of rain from 16th to 22nd October 1892	0·90
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·78
The total fall from 1st January to 22nd October 1892	42·72
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	62 65

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning; ⌓, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 24th October 1892.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 22nd October 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 22nd October 1892.			Week ending Saturday, the 24th October 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	181	51,050	810	637	1,33,825	2,146
Jute	415	1,50,985	2,6·8	315	1,25,50	2,168
Firewood	134	42,750	629	135	74,750	1,154
Other articles	1,093	2,23,090	3,508	1,165	2,00,420	3,890
Total ...	1,823	4,67,875	7,555	2,252	5,94,495	9,358

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of July 1892, as compared with the same month of the previous year.

Staples.	1892.		1891.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1892.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.*	Tons.	Tons.
Coal	1,310	......	1,231	......	1,982*	1,881*	101	......
Cotton, raw	......	2	......	......	2	......	2	......
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	2:2	1	271	......	273	271	2	......
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	18	35	4	119	53	123	......	70
5.—Others	102	71	53	17	173	70	103	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	30	......	11	30	11	19	......
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	......	286	10	53	286	63	223	......
2.—Gunny-bags and cloth	4	7	10	11	11	21	......	10
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	107	18	52	6	125	58	67	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	157	4	148	......	161	148	13	......
3.—Others	129	......	140	......	129	140	......	11
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	106	283	106	663	389	769	......	380
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	642	......	844	612	844	......	202
3.—Others	58	51	28	6	109	29	80	......
Railway plant and rolling-stock	......	......	......	......	108†	108†	......	......
Salt	452	......	329	......	452	329	123	......
Sugar—								
1.—Drained	44	318	24	395	362	419	......	57
2.—Undrained								
Tobacco	82	60	83	25	148	108	40	......
All other articles of merchandise—								
1.—Unmanufactured	531	515	455	821	1,046	1,276	......	230
2.—Manufactured								
Total ...	3,372	2,329	2,930	2,971	6,481	6,068	778	960

* Includes 672 tons and 650 tons of coal during 1892 and 1891, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock 108 tons and 108 tons for the years 1892 and 1891, respectively, for which no "Up" and "Down" register maintained.

Statement of principal commodities carried on the Bengal Central Railway during the month of July 1892.

INCREASES.

	Tons.
Jute, unscrewed	223

The increase was in despatches from and via Khulna.

The increases and decreases in other commodities are due to ordinary fluctuations of traffic and call for no special remarks.

HARRY STUART,
Examiner of Accounts.

CALCUTTA, *the 24th October 1892.*

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of July 1892, *as compared with the same month of the previous year.*

Staples.	1892. Up.	1892. Down.	1891. Up.	1891. Down.	Total. 1892.	Total. 1891.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,632	2,305	1,834	2,329	10,880*	19,152*	......	8,272
Cotton, raw	......	116	1	131	116	132	......	16
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	2,294	66	2,453	144	2,360	2,597	......	237
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	6,947	694	1,783	2,694	7,641	4,477	3,164	......
5.—Others	1,268	2,530	1,780	3,359	3,798	5,139	......	1,341
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	10	477	10	517	487	527	......	40
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	......	1,152	......	1,190	1,152	1,190	......	38
b.—Unscrewed	34	12,906	......	5,267	12,940	5,267	7,673	......
2.—Gunny-bags and cloth	163	648	305	1,147	811	1,452	......	641
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	1,073	118	709	76	1,191	785	406	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	4,436	21	2,342	9	4,457	2,351	2,106	......
3.—Others	265	34	330	81	299	411	......	112
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	139	3,054	357	4,306	3,193	4,663	......	1,470
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	62	643	127	854	705	981	......	276
8.—Others	463	363	558	428	826	986	......	160
Railway plant and rolling-stock	......	......	......	......	7,074†	9,713†	......	2,639
Salt	5,499	108	6,675	37	5,607	6,712	......	1,105
Sugar—								
1.—Drained	589	370	1,259	421	959	1,680	......	721
2.—Undrained								
Tea—								
1.—Foreign	3	3,092	......	4,592	3,095	4,592	......	1,497
2.—Indian								
Wood—								
1.—Timber	284	100	188	91	384	279	105	......
2.—Firewood	1,367	......	1,699	......	1,367	1,699	......	332
Tobacco	57	1,877	107	2,005	1,934	2,112	......	178
All other articles of merchandise—								
1.—Unmanufactured	2,595	2,535	3,045	2,609	5,130	5,654	......	524
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections)...	543	......	538	......	543	538	5	......
Total ...	30,733	33,209	26,090	32,297	76,949	83,089	13,459	19,599

* Includes 5,943 tons and 14,989 tons of coal during 1892 and 1891, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock, 5,047 tons and 9,713 tons for the years 1892 and 1891, respectively, for which no "Up" and "Down" register maintained.

Comparative Statement of principal commodities carried on the Eastern Bengal State Railway during the month of July 1892.

INCREASES.

	Tons.
Rice	3,164
The chief increase was in despatches from Goalundo due to a brisk demand in the hill districts.	
Unscrewed jute	7,673
Goalundo contributed about one-half of the increase. A small increase was general among jute despatching stations on the northern section.	
Kerosine oil	2,106
Due to the prohibition of carriage by boat within certain limits of the port of Calcutta.	

DECREASES.

	Tons.
Coal	8,272
Partly due to suspension of large despatches to Brace Bridge Hall.	
Oil-seeds	1,470
Alamdanga and Kushtia show large decreases, due to short crop.	
Railway plant and rolling-stock	2,639
Due probably to less repairs and renewals.	
Salt	1,105
Ordinary fluctuation.	
Tea	1,497
Due to the state of the cart roads preventing carts from bringing tea to stations.	

HARRY STUART,
Examiner of Accounts.

CALCUTTA, *the 24th October* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th October 1892, on 1,613½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*250,341	*3,36,372 15 0	24,96,751 0	5,71,087 10 0	14,094 1 0	9,11,554 10 0	75,918¼	94,190¼	170,108½
Or per mile of railway	......	202 4 11	......	354 0 0	8 11 9	565 0 8	......	......	......
For previous 14¾ weeks of half-year	3,647,756	35,87,035 7 0	3,12,54,892 30	68,91,128 2 0	2,30,019 3 0	1,07,08,182 12 0	1,054,588¾	1,299,828¼	2,354,417
Total for 15¾ weeks ...	3,898,097	39,13,408 6 0	3,37,51,643 30	74,62,215 12 0	2,44,113 4 0	1,16,19,737 6 0	1,130,507½	1,394,018½	2,524,525½
Comparison.									
Total for corresponding week of previous year	236,348½	2,66,413 2 5	15,92,393 10	4,12,652 5 4	15,811 9 3	6,94,877 1 0	70,816	78,687	149,503
Per mile of railway corresponding week of previous year .	......	168 5 3	......	360 11 8	9 15 10	439 0 9	......	......	......
Total for corresponding 15¾ weeks of previous year ...	4,003,992½	40,17,763 5 9	3,55,93,504 10	83,23,419 3 4	2,47,629 3 3	1,25,88,811 12 4	1,132,675	1,456,624	2,589,299

* The increase in coaching traffic is partly due to the running of troop extra trains, and partly to pilgrims.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 15th October 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,452	5,520 3 0	10,980 30	565 8 0	7 0 0	6,092 11 0	905	63	968
Or per mile of railway	......	248 1 7	......	25 6 8	0 5 0	273 13 3	......	......	......
For previous 14¾ weeks of half-year	*264,475	*64,519 3 0	†76,756 30	†3,026 14 0	‡114 0 0	67,660 1 0	12,938	944	13,882
Total for 15¾ weeks ...	284,927	70,039 6 0	87,737 20	3,592 6 0	121 0 0	73,752 12 0	13,843	1,007	14,850
Comparison.									
Total for corresponding week of previous year ...	19,383½	4,850 7 0	8,300 0	375 12 0	13 10 0	5,239 13 0	852	72	924
Per mile of railway corresponding week of previous year ...	......	217 15 11	......	16 14 2	0 9 10	235 7 11	......	......	......
Total for corresponding 15¾ weeks of previous year .	282,753½	68,883 1 4	1,05,729 0	3,728 15 0	119 14 6	72,231 14 10	14,065	1,485	15,550

* Added number of passengers 1,480 and deducted Rs. 68 }
† Ditto maunds 888 and „ 21 } on account of difference between the approximate and audited returns from weeks ended
‡ Deducted „ 11 } 6th to 27th August 1892.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 15th October 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs A. P.			
Total traffic for the week ...	*15,836	*12,402 7 0	45,780 30	9,055 14 0	36 0 0	21,494 5 0	6,222	1,902½	8,124½
Or per mile of railway	......	76 8 11	......	55 14 5	0 3 7	132 10 11	......	......	......
For previous 14¾ weeks of half-year	†236,982	1,67,625 5 0	‡5,15,891 20	‡92,370 7 0	§549 0 0	2,60,514 12 0	91,892½	32,427	124,319½
Total for 15¾ weeks ...	252,318	1,80,027 12 0	5,61,672 10	1,01,426 5 0	585 0 0	2,82,039 1 0	98,114½	34,329½	132,444
Comparison.									
Total for corresponding week of previous year	15,224	14,102 1 11	41,958 10	7,801 13 0	74 13 9	22,038 12 8	6,835	1,648	8,483
Per mile of railway corresponding week of previous year ..	......	87 6 9	......	48 2 6	0 7 5	136 0 8	......	......	......
Total for corresponding 15¾ weeks of previous year	223,374½	1,70,376 1 11	5,98,281 0	1,10,478 2 4	999 5 9	2,87,853 10 8	95,945	23,718	119,663

* The decrease in coaching traffic is due to earnings on account of special trains run for H. E. the Viceroy and for his horses and establishment having been included in the corresponding period of 1891.
† Added number of passengers 4,665 and Rs. 2,103 }
‡ Ditto maunds 4,745 and „ 2,020 } on account of difference between the approximate and audited returns from weeks ended 6th to
§ Deducted „ 50 } 27th August 1892.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihár Sections.)

Approximate Return of Traffic for week ended 15th October 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	129,220	73,810 0 0	8,43,542 0	2,14,930 0 0	15,250 0 0	3,03,990 0 0	26,418	39,322	65,746
Or per mile of railway	166	95 0 0	1,086 0	277 0 0	†3 0 0	375 0 0	......	......	......
For previous 14 weeks of half-year*	2,188,520	9,30,583 0 0	95,64,431 0	23,34,203 0 0	2,04,654 0 0	34,69,440 0 0	378,577	501,388	879,965
Total for 15 weeks ...	2,318,740	10,04,393 0 0	1,04,07,973 0	25,49,133 0 0	2,19,904 0 0	37,73,430 0 0	404,995	540,710	945,705
Comparison.									
Total for corresponding week of previous year	142,727	62,413 0 0	5,32,358 0	1,48,400 0 0	11,621 1 0	2,22,434 0 0	26,000	37,646	63,646
Per mile of railway corresponding week of previous year ...	184	80 0 0	685 0	191 0 0	†2 0 0	237 0 0	......	......	......
Total to corresponding date of previous year	2,449,537	10,63,510 0 0	1,05,22,369 0	23,86,417 0 0	2,38,189 0 0	36,88,116 0 0	416,700	555,201	971,901

* Audited up to weekending 20th August 1892.
† Excluding steam-boat earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 15th October 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	24,694	10,700 0 0	52,733 0	3,960 0 0	210 0 0	14,870 0 0	3,740	1,932	5,672
Or per mile of railway	198	86 0 0	422 0	32 0 0	1 0 0	119 0 0		......	......
For previous 14 weeks of half-year*	421,895	1,47,350 0 0	7,29,824 0	64,586 0 0	1,456 0 0	2,13,392 0 0	52,732	29,911	82,643
Total for 15 weeks ...	446,589	1,58,050 0 0	7,82,557 0	68,546 0 0	1,666 0 0	2,28,262 0 0	56,472	31,843	88,315
Comparison.									
Total for corresponding week of previous year	24,571	7,677 0 0	51,271 0	5,071 0 0	778 0 0	12,926 0 0	3,740	1,932	5,672
Per mile of railway corresponding week of previous year ...	196	61 0 0	410 0	41 0 0	1 0 0	103 0 0	.	....	......
Total to corresponding date of previous year	436,232	1,45,540 0 0	8,25,981 0	66,357 0 0	4,306 0 0	2,16,203 0 0	56,987	31,984	88,971

* Audited up to 20th August 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 15th October 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,136	5,410 0 0	32,732 0	2,750 0 0	120 0 0	8,280 0 0	2,487	737	3,224
Or per mile of railway	176	63 0 0	381 0	32 0 0	1 0 0	96 0 0	......	......	......
For previous 14 weeks of half-year	229,924	72,848 0 0	3,09,718 0	21,016 0 0	2,497 0 0	*96,361 0 0	35,220	10,790	46,010
Total for 15 weeks ...	245,060	78,258 0 0	3,42,450 0	23,766 0 0	2,617 0 0	1,04,641 0 0	37,707	11,527	49,234
Comparison.									
Total for corresponding week of previous year	11,306	3,708 0 0	20,442 0	1,908 0 0	63 0 0	5,679 0 0	2,887	847	3,734
Per mile of railway corresponding week of previous year	131	43 0 0	238 0	22 0 0	1 0 0	66 0 0	......	......	......
Total to corresponding date of previous year	260,611	84,035 0 0	2,94,429 0	19,196 0 0	2,943 0 0	1,06,174 0 0	45,119	13,241	58,360

* Audited up to 20th August 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 15*th October* 1892, *on* 755 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated) including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	81,020	32,340	2,77,720	37,630	8,310	78,280	14,237	11,891	26,128
Or per mile of railway	107·31	42·83	367·84	49·84	11·01	103·68	......	......	......
For previous 14¾ weeks of half-year*	1,203,901	4,35,899	35,52,344	4,54,636	1,16,341	10,06,[illegible]76	193,872	207,988	401,860
Total for 15¾ weeks ...	1,284,921	4,68,239	38,30,064	4,92,266	1,24,651	[illegible],85,156	208,109	219,879	427,988
Comparison.									
Total for corresponding week of previous year on 721 miles open	74,752	29,284	2,63,918	31,402	6,707	67,573	12,329	13,784	26,113
Per mile of corresponding week of previous year	103·68	40·61	366·04	43·68	9·43	93·72	......	......	......
Total to corresponding date of previous year	1,257,990	4,80,313	43,91,096	5,11,563	1,37,765	11,29,641	192,504	220,294	412,798

* Includes audited figures up to week ending 3rd September 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 8th October 1892	12,636	0	0
Corresponding period of 1891	16,971	0	0
Decrease	4,335	0	0
Receipts per mile for the week ending 8th October 1892	247	12	3
Corresponding period of 1891	332	12	5
Decrease	85	0	2
Receipts from 1st July to 8th October 1892	1,59,701	0	0
Corresponding period of 1891	1,72,890	0	0
Decrease	13,189	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 26th October 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, OCTOBER 26, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[First Publication.]

BAY OF BENGAL—GULF OF MARTABAN.

The F.L.V "Colombo" placed temporarily as the Krishna station light-vessel.

THE Officiating Port Officer, Rangoon, has given notice that the F.L.V. *Krishna* will be brought up to town for repairs, and the F.L.V. *Colombo* placed in position, on or about the 23rd instant, as the Krishua station light-vessel, until further orders. The vessel will be painted red with *Krishna* in *white* letters on her side.

The range of visibility of the *Colombo's* light is 8 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

A Black conical buoy laid—South Patch.

A TELEGRAPHIC communication has been received from the Port Officer, Chittagong, stating that a Black conical buoy has been laid half a mile west of the South Patch shoal, in lat. 21° 31′ N., long. 91° 31′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

Inner Spit buoy adrift.

THE Port Officer, False Point, has given notice that the Inner Spit buoy broken adrift, has been replaced in former position, 24 feet reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[First Publication.]

CHINA SEA.

FORMOSA—WEST COAST.

Dangerous bank reported off port Kok si.

THE British Admiralty has given notice (No. 420 of 1892) of the reported existence of a dangerous bank lying off port Kok si, about 3 miles from the nearest shore, and with fort Zelandia bearing S.-E. by E., distant about 12 miles. The bank, composed of sand and occasional boulders, has 7 feet on it at low water.

Approximate position, lat. 23° 7′ N., long. 119° 59½′ E.

(*Variation ½° Westerly in 1892.*)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 190.

[First Publication.]

CHINA SEA—BANKA STRAIT—BANKA ISLAND.

Tanjong Ular light—Intended alteration in character.

THE British Admiralty has given notice (No. 423 of 1892) that during the first-half of the month of December 1892, the following alteration will be made in the character of Tanjong Ular light, west coast of Banka island :—

Tanjong Ular light will be a *flashing white* light of the fourth order, showing flashes *every half minute.*

Approximate position on Admiralty chart, No. 2149, lat. 1° 57¼′ S., long. 105° 7¾′ E.

NOTE.—During the time this alteration is being effected, no light will be shown for several nights.

Further particulars will be published in due course.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 191.

[First Publication.]

SOUTH PACIFIC OCEAN—SOLOMON ISLANDS.

Shoals in Maramasike passage.

THE British Admiralty has given notice (No. 425 of 1892) of the existence of the two undermentioned shoals lying in Maramasike passage, east coast of Malaita island :—

A shoal, with a depth of 3 fathoms, extends about one mile W. by S. from Sail rock. Approximate position, lat. 9° 15′ S., long 161° 14′ E.

A shoal, with 4 fathoms water on it, lies with Bushman inlet bearing W. ½ N., distant about 1½ miles. Approximate position, lat. 9° 20½′ S., long. 161° 14′ E.

Shoal eastward of Vella Lavella island.

Also of the existence of a shoal, with 5 fathoms or less water on it, the bottom being distinctly seen, lying about 1½ miles eastward of Vella Lavella island, in approximately lat. 7° 52′ S., long. 156° 42′ E.

NOTE.—It is considered that this shoal may be identical with, or an extension of, the shoal charted as lying about 2 miles south-west of the above position.

Shoal in Lengo channel.

Information has been received from H.M.S. *Lizard*, dated 8th July 1892, of the existence of a shoal, with apparently 4 fathoms water on it, lying in the fairway of Lengo channel, with Pari Sule bearing N. 65° E., distant about 5½ miles.

Approximate position, lat. 9° 17′ S., long. 160° 13′ E.

Shoal southward of Gizo island.

Also of the existence of a shoal, with an estimated depth of 6 fathoms, and on which the sea broke (there being a heavy swell at the time), lying with the east extreme of Gizo island bearing north, distant 3½ miles.

Approximate position, lat. 8° 9′ S., long. 156° 49′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[First Publication.]

RED SEA—MUSAWWA HARBOUR.

Alteration in position of lights.

THE following information has been received by the Bombay Government from the Captain of the Port of Musawwa through the Italian Consul at Bombay:—

"The White light, which was formerly exhibited above a Red light on the light-vessel at the entrance of Musawwa harbour, has been shifted to Ras Madur Point; the Red light remains at the entrance of the port."

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 182.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

The colour of the Bar buoys altered.

THE Port Officer, Chittagong, has given notice that, with the view of carrying out the proposed Uniform International Buoyage System, contemplated by Government, the colour of the Chittagong Bar buoys has been altered to *Red*, as denoting the Starboard hand buoys, and Black the Port hand, when entering that port.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 183.

[Second Publication.]

MALAY PENINSULA—EAST COAST.

Alteration in position of light—Kuantan river entrance.

THE British Admiralty has given notice (No. 412 of 1892) that on 31st July 1892, the light, *fixed white*, previously shown from the south side of Kuantan river entrance, would be shifted to the north side of the entrance. It is now elevated 28 feet above the sea.

Approximate position, lat. 3° 50′ 15″ N., long. 103° 20′ 15″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 184.

[Second Publication]

CHINA—EAST COAST—Yellow sea.

Intended double flashing light and provisional light—Liau ti Shan promontory.

The British Admiralty has given notice (No. 417 of 1892) that a light-house is in course of construction on Liau ti Shan (Lao t'ich Shan) promontory, south coast of Kwan Tung peninsula, from which a *double flashing half minute white* light of the first order will be exhibited.

During the progress of the works, a *fixed red* light (dioptric of the sixth order) will be shown from a wooden structure on the south-west slope of the promontory. This light, visible in all directions except where obscured by the land, is elevated about 300 feet above the sea, and should be seen in clear weather from a distance of 5 miles.

Approximate position, lat. 38° 43¼′ N., long. 121° 9′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 185.

[Second Publication.]

STRAITS SETTLEMENTS—Malay peninsula.

Light on the beacon at Kuala Linggi discontinued.

The Colonial Secretary to the Government of the Straits Settlements has given notice, dated Malacca, the 24th September last, that on and after the first day of November next the light on the beacon at Kuala Linggi will be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 179.

[Third Publication.]

BAY OF BENGAL—Burma coast.

Rangoon river entrance—F. L. V. "Colombo" replaced by a schooner-rigged vessel during repairs.

The Officiating Port Officer, Rangoon, has given notice that the F. L. V. *Colombo* stationed off the Spit, below Elephant point, will be brought up to town, on or about the 8th proximo, for repairs; and a schooner-rigged vessel, painted red, with *Spit*, in white letters, painted on her sides, will be moored in her place.

There will be no alteration in the light.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 10th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 180.

[Third Publication.]

AUSTRALIA—Morkton bay.

Leading lights—North Channel.

The Portmaster, Brisbane, has given notice (No. 13 of 1892) that on and after 13th September 1892, the light at Tangaluma will be removed to a point N. ¼ E., 1,400 feet from its present position. Its elevation above high water will be 277 feet. The southern edge of the white sector from the Yellow Patch Light has been altered to bear E. by S. instead of E. ¾ S., as hitherto.

Directions.—Vessels entering will proceed as usual until Tangaluma and Cowan Cowan Lights are in line. Steer with them in line, bearing S. 17° E. until the southern limit of the white sector from the Yellow Patch Light is reached, when haul to the eastward of the line of lights a distance equal to the difference of their heights and proceed in with the lights in that position. By so doing a depth of not less than 21 feet at low water springs will be carried.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 10th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 181.

[Third Publication.]

BAY OF BENGAL—BURMA COAST.

Gulf of Martaban—Alteration in the character of the Krishna shoal floating light.

THE Officiating Port Officer, Rangoon, has given notice, that it is intended, on or about the 1st of January 1893, to alter the character of the floating light, off the Krishna shoal, from a fixed white, to a double *flashing* light, in periods of thirty seconds; the duration of each of the two flashes being about one and three quarter seconds; the intermediate eclipse being four seconds, and the long eclipse about twenty two and a half seconds.

Further notice will be given when this change has been carried into effect.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 11th October* 1892.

[REGISTERED No. 39.]

No. 44 of 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

					H.	M.	
Nov.	1st ...	Dep. ...	Calcutta (Howrah) ...	By rail .	20	57	Departure private.
"	2nd ...	Arr. ...	Giridhi ...	" " ...	4	16	Arrival private. His Honour will be met here by the Deputy Commissioner of Hazáribágh.
"	3rd ...	Dep. ...	" ...	" road.			
"	3rd ...	Arr. ...	Parasnath ...	" "			
"	4th ...	Dep. ...	" ...	" "			
"	4th ...	Arr. ...	Bagodar ...	" "			
"	4th ...	" ...	Hazáribágh ...	" " ...	......		His Honour will be met here by the Commissioner of Chota Nagpur.
"	5th ...	Halt .	"				
"	6th, Sunday	" ..	"				
"	7th ...	" ...	"				
"	8th ...	Dep. ...	"				
"	8th ...	Arr. ...	Ramghur ...	By road...	......		His Honour will be met here by the Deputy Commissioner of Ranchi.
Nov.	8th ...	Arr. ...	Ranchi.				
"	9th ...	Halt ...	"				
"	10th ...	" ...	"				
"	11th ...	" ...	"				
"	12th ...	Arr. ...	Kuru ...	By road.			
"	13th, Sunday	" ...	Chandwa ...	" " ...	......		His Honour will be met by the Deputy Commissioner of Palámau at the boundary of his district.

				H. M.	
Nov. 14th Sunday	Arr. ...	Latihar ...	By road.		
" 15th ...	" ...	Murka ...	" "		
" 16th ...	" ...	Khandi ...	" "		
" 17th ...	" ...	Daltonganj ...	" "		
" 18th ...	Halt ...	"			
" 19th ...	" ...	"			
" 20th, Sunday	Arr. ...	Gurhwa ...	By road.		
" 21st ...	" ...	Mahomedganj ...	" "		
" 22nd ...	" ...	Bodha ...	" "		
" 23rd ...	" ...	Rhotasgurh ...	" " ...	......	His Honour will be met here by the Collector of Shahabad.
" 24th ...	Halt ...	"			
" 25th ...	" ...	"			
" 26th ...	" ...	"			
" 27th, Sunday	Arr. ..	Dohri ...	By road.		
" 28th ...	" ...	Arrah ...	" canal	......	Arrival private.
" 29th ...	Dep. ...	"	" rail ...	17 7	Departure private.
" 30th ...	Arr. ...	Calcutta (Howrah) ...	" " ...	5 45	Arrival private.

His Honour will be accompanied throughout the tour by Captain G. C. Lister, A.D.C.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

No. 187A.

GENERAL.—*The 24th October* 1892.—The Hon'ble H. H. Risley, C.I.E., Secretary to the Government of Bengal, in the Financial and Municipal Departments, is allowed leave for one month and seventeen days, under article 291 of the Civil Service Regulations, with effect from the 26th instant, or other date on which he may avail himself of it.

Mr. J. A. Bourdillon, Magistrate and Collector, Saran, on special duty, is appointed to act as Secretary to the Government of Bengal, in the Financial and Municipal Departments, during the absence, on leave, of the Hon'ble H. H. Risley, C.I.E., or until further orders.

The 27th October 1892.—Mr. A. A. Wace, Officiating Commissioner, Chota Nagpur Division, is appointed temporarily to be Additional Commissioner of the Patna Division, with effect from the date on which he joins that appointment.

The 28th October 1892.—Kumar Girindra Narayan Deb, Joint-Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Hooghly.

The 31st October 1892.—The following confirmations are made in the grades of Sub-Deputy Collectors :—

Confirmed in the first grade.

Babu Durga Charan Ghose, on deputation.

Confirmed in the second grade.

Maulvi Fazl-ur-Rahman, on deputation.
Babu Beni Madhav Chatterjee, on deputation.

Confirmed in the third grade.

Babu Komul Narain Chuckerbutty.
Mr. R. G. Blyth, on deputation.

Confirmed in the fourth grade.

Babu Charu Chandra Mittra.
" Bisseswar Das.

Mr. C. A. S. Bedford, Officiating Deputy Commissioner, Manbhum, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 1st November 1892, or such subsequent date as he may avail himself of it.

Mr. J. Windsor, Officiating Joint-Magistrate and Deputy Collector, Raniganj, Burdwan, is appointed to act as Deputy Commissioner of Manbhum, during the absence, on leave, of Mr. C. A. S Bedford, or until further orders.

Babu Narayan Chunder Sen, Deputy Magistrate and Deputy Collector, Burdwan, is appointed temporarily to have charge of the Raniganj sub-division of that district, during the absence, on deputation, of Mr. J. Windsor, or until further orders.

The 1st November 1892.—Babu Jagat Chunder Shome, Deputy Magistrate and Deputy Collector, Midnapore, is appointed to have charge of the Road Cess Collection Department and Cess revaluation work in that District.

Mr. Dejen Lala Roy, Deputy Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Dinajpur, on being relieved of his work in the Settlement Department.

Mr. A. F. Steinberg, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Lohardaga, on being relieved of his present appointment as Officiating District and Sessions Judge of Cuttack.

Babu Baroda Das Bose, Sub-Deputy Collector, Meherpur, Nadia, is allowed furlough for one year, under article 371 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr. C. J. Stevenson-Moore, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and to have charge of the Sasarám sub-division of the district of Shahabad, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Mr. A. C. Mackertich, Deputy Magistrate and Deputy Collector, Sasarám, Shahabad, is transferred to the head-quarters station of the district of Hooghly.

The services of the undermentioned officers are placed at the disposal of the Government of India, in the Home Department:—

Mr. A. G. Hallifax, Assistant Magistrate and Collector, Dacca.
,, D. H. Lees, Assistant Magistrate and Collector, Magura, Jessore.

Babu Banamali Pramanick, Sub-Deputy Collector, Basirhat, 24-Parganas, is allowed leave for three weeks, under article 291 of the Civil Service Regulations, with effect from the 1st instant, or such subsequent date as he may avail himself of it.

The privilege leave for one month on half pay, under article 306 (*b*) of the Civil Service Regulations, granted to Mr. H. W. Gordon, District and Sessions Judge, Saran, under the order of the 10th October 1892, is commuted to leave on full pay under article 308 of the said regulations.

Mr. S. L. Maddox, Assistant Magistrate and Collector, whose services have been placed at the disposal of the Revenue Department, is appointed to act, until further orders, in the first grade of Joint Magistrates and Deputy Collectors, with effect from the 25th ultimo.

Babu Hem Chunder Chatterjee, Probationary Sub-Deputy Collector, Rajshahi, is appointed to act as a Sub-Deputy Collector, during the absence, on furlough, of Babu Baroda Das Bose, or until further orders, and is posted to the Presidency Division.

LEGISLATIVE.—*The 1st November* 1892.—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor appoints Mr. H. Lee, under the provisions of the 29th, 30th and 45th sections of the Indian Councils Act of 1861, to be a Member of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William, *vice* the late Sir Henry Harrison, Kt.

POLICE.—*The 27th October* 1892.—Babu Moti Lal Ghose, a third grade Inspector of Police, is promoted to the second grade of Inspectors, with effect from the 16th August 1892, *vice* Babu Mohim Chunder Ghose, deceased.

REGISTRATION.—*The 1st November* 1892.—Babu Bani Madhab Ghosh, Rural Sub-Registrar of Sahebganj, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Manteswar in the same district.

Babu Sarbananda Roy, Rural Sub-Registrar of Manteswar, in the district of Burdwan, is appointed to be Rural Sub-Registrar of Sahebganj in the same district.

ECCLESIASTICAL.—*The 1st November* 1892.—The Rev. K. E Barrow, Chaplain of St. Thomas's Church, Calcutta, is allowed furlough for one year ten months and three days, under article 647(*a*) of the Civil Service Regulations, with effect from the 22nd instant, or such subsequent date as he may avail himself of it.

The following notifications are republished from the *Assam Gazette*:—

No. 9260*G.*—*The 18th October* 1892.—The following is published:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India permission to return to duty, as advised in list, dated the 16th September 1892:—

Name.	Service.	Appointment.	Date on which permitted to return.
Mr. J. L. Herald.	Covenanted.	Assistant Commissioner.	Within period of leave.

No. 9322*G.*—*The 22nd October* 1892.—Furlough for one year, under article 340 (*b*) of the Civil Service Regulations, is granted to Mr. R. B. McCabe, I.C.S., Deputy Commissioner, with effect from the 1st November 1892, or the subsequent date on which he may avail himself of it.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION No. 3784L.R.

The 25th October 1892.—Under the powers conferred upon him by section 101, sub-section (2), clause (*d*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the boundaries of the following temporarily-settled estates in pargana Potashpur, in the district of Midnapore:—

					A.	G.	K.	K.
1.	Dehát Gokulpur.	10.	Mirjápur	...	10	0	0	0
2.	Mangalpur.	11.	Ditto	...	3½	0	0	0
3.	Mokrampur.	12.	Ditto	...	2½	0	0	0
4.	Khorikapatna.	13.	Naipur	...	8	13	1	1
5.	Srirampur.	14.	Ditto	...	4	13	1	1
6.	Jaykristapur.	15.	Chak Bhabáni.					
7.	Manpur.	16.	Gangasagar.					
8.	Mangraj.	17.	Haridáspur.					
9.	Mádhabpur.	18.	Padima.					

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor, with the character and extent of his interest.

The situation, quantity and boundaries of proprietor's private land, as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, viz., whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable by him.

The mode in which that rent has been fixed, whether by contract, by order of a court, or otherwise.

If the rent is a gradually increasing one, the time at which, and the steps by which, it increases.

The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.

No. 3753*L.R.*—*The* 31*st October* 1892.—Babu Chaku Lal Sarkar, Special Deputy Collector, now employed as Assistant Settlement Officer in Orissa, is allowed privilege leave until the 15th December 1892, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION—No. 3923S.R.

The 27th October 1892.—Babu Basanta Krishna Bose, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Hazáribágh, *vice* Babu Radha Syam Sinha, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 3934S.R.

The 27th October 1892.—Babu Kali Nath Bose, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Mymensingh, *vice* Babu Srinath Chatterjee, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION. No. 3947S.R.

The 28th October 1892.—Babu Umesh Chandra Banerjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Bogra, *vice* Babu Ram Nath Chatterjee, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act, with effect from the 7th August 1892.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 2747*Med.*—*The* 20*th October* 1892.—Surgeon-Major G. Price, Civil Surgeon of Burdwan, is appointed to be Civil Surgeon of Bhagalpur.

No. 2749*Med.*—*The* 20*th October* 1892.—Surgeon-Lieutenant-Colonel C. J. W. Meadows, Civil Surgeon of Murshidabad, is appointed to be Civil Surgeon of Burdwan.

No. 2751*Med.*—*The* 20*th October* 1892.—Surgeon-Major R. Macrae, Civil Surgeon of Shahabad, is appointed to act as Civil Surgeon of Nadia, during the absence, on leave, of Surgeon-Major J. Clarke, or until further orders.

No. 2753*Med.*—*The* 20*th October* 1892.—Apothecary W. A. Williams, Officiating Deputy Superintendent, Dullunda Lunatic Asylum, is appointed to be Civil Medical Officer of Bogra.

No. 2761*Med.*—*The* 20*th October* 1892.—Dr. V. L. Watts, Officiating Civil Medical Officer, Burdwan, is appointed to act as Civil Medical Officer of Malda, during the absence, on deputation, of Dr. J. L. Hendley, or until further orders.

No. 2763*Med.*—*The* 20*th October* 1892.—Surgeon-Lieutenant-Colonel Russick Lal Dutt, Officiating Professor of Materia Medica and Clinical Medicine, Medical College, Calcutta, is appointed to act as Civil Surgeon of Hooghly.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 188A.

The 1*st November* 1892.—Babu Ganendra Nath Mukherji, M.A., B.L., is appointed to act as a Munsif in the district of the 24-Parganas, to be ordinarily stationed at Diamond Harbour, during the absence, on leave, of Babu Har Mohan Bose, or until further orders.

Mr. Dejen Lala Roy, Deputy Magistrate and Deputy Collector, Dinajpur, is vested with the powers of a Magistrate of the third class.

Mr. L. H. Mylne is appointed, under the provisions of section 22, Act X of 1882, to act as a Justice of the Peace within the territories under the Lieutenant-Governor's control.

Babu Saroda Prosad Sarkar, Deputy Magistrate and Deputy Collector, Purnea, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Upendra Chandra Mullick, Subordinate Judge of Chittagong, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the 31st October 1892, or such subsequent date as he may avail himself of it.

Munshi Helaluddin and Rai Ram Krishna Mukherjee Saheb are appointed to be Honorary Magistrates of the Independent Bench at Santipur, in the district of Nadia, and are vested with the powers of a Magistrate of the third class.

Munshi Abdul Bari is appointed to be an Honorary Magistrate of the Municipal Bench at Santipur, in the district of Nadia, and is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Kali Prasanno Chatterjee, Honorary Magistrate, Barasat Independent Bench, to take down evidence in criminal cases in the English language.

GRANTS OF LEAVE TO MUNSIFS.—*The* 28*th October* 1892.—Maulvi Fuzlul Kareem, Munsif of North Raojan, in the district of Chittagong, is allowed leave for three months, under articles 266 and 369 of the Civil Service Regulations, in extension of the leave granted to him on the 27th August 1892.

Babu Mohendra Nath Mookerjee, Munsif of Puri, in the district of Cuttack, is allowed leave for two months and thirteen days, viz., eleven days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same regulations, with effect from the 8th proximo, or from the date on which he may be relieved.

The 29*th October* 1892.—Babu Sarada Prosad Bose, Munsif of Bhanga, in the district of Faridpur, is allowed leave for two months, viz. twenty-one days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same regulations, with effect from the 3rd November 1892, or from the date on which he may be relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 29*th October* 1892.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that as the villages of Abupur, Gangapur, Kalargao, Chhaigao, Andimohamed, and Goalabdi, in outpost Badartuni, police-station Mendigunge, in the district of Backergunge, are still in a disturbed and dangerous state owing to the existence of disputes regarding the possession of lands and the collection of rents, the Lieutenant-Governor has sanctioned the

retention, for a further period of one year, commencing from the 1st November 1892, of an additional police force of one head-constable and six constables to be quartered in the above-mentioned villages. The cost of the police force noted below will be assessed on, and levied from, the inhabitants of the aforesaid villages in proportion to their respective means:—

	Rs.	A.	P.
One head-constable, first grade, at Rs. 25 per mensem ...	25	0	0
Two constables, first grade, at Rs. 9 each per mensem ...	18	0	0
Four constables, second grade, at Rs. 8 each per mensem ...	32	0	0
Pensionary charges at two annas per rupee	9	6	0
Contingencies at 10 per cent.	7	8	0
Total ...	91	14	0
Or for one year	1,102	8	0
Clothing allowance of seven men for one year at Rs. 5 each	35	0	0
Repairs of barracks	50	0	0
Total ...	1,187	8	0

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1st November 1892.—It is hereby notified for general information that, under section 4 of Act XX of 1879 (an Act to provide for the better prevention of glanders and farcy among horses), the Lieutenant-Governor appoints Babu Issan Chundra Bose and Babu Bhogoban Chundra Dutt, Agents of the Howrah Society for the prevention of cruelty to animals, to be Inspectors under that Act, and to exercise and perform within the district of Howrah the powers conferred and the duties imposed by the Act on such officers.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 1st November 1892.—The Lieutenant-Governor sanctions the removal of the head-quarters of the Bikrampur Sub-Registry office, in the district of Nadia, from Bikrampur to Debagram, in the registration sub-division of Bikrampur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL

ESTABLISHMENT.

The 28th October 1892.

No. 302.—Mr. M. H. Jackson, Executive Engineer, 2nd Calcutta Division, is granted privilege leave for one month, with effect from the afternoon of the 10th October 1892.

The 1st November 1892.

No. 303.—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 375, *dated the 26th October* 1892.—The undermentioned Assistant Engineers, second grade, appointed by Her Majesty's Secretary of State for India from the Royal Indian Engineering College, who have gone through a course of practical training in England, are posted as follows:—

* * *
* * *

To Bengal,
Mr. E. A. Smith.

* * *

No. 304.—The following notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 369, *dated the 24th October* 1892.—That portion of Public Works Department Notification No. 44, dated the 13th February 1892, which relates to the transfer to Burma of Rai Bahadur Amrito Lall Roy Chowdry, Executive Engineer, second grade, Bengal, is hereby cancelled.

No. 305.—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 370, *dated the 24th October* 1892.-Rai Bahadur Amrito Lall Roy Chowdry, Executive Engineer, second grade, Bengal, whose services were placed temporarily at the disposal of the Government of Madras for employment on Famine Relief Works, is retransferred to Bengal.

RAILWAY.

The 1st November 1892.

No. 306.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be required to be taken by Government at the public expense for a public

purpose, viz., for the extension of Manihari ghat line of the Behar Section, Eastern Bengal State Railway, in the village of Balua, pargana Kankjole, zillah Purnea, it is hereby declared that for the above purpose a piece of land measuring, more or less, 27 bighas of standard measurement, bounded on the north, east, and west by the lands of village Balua, and on the south by the river Ganges, is likely to be acquired within the aforesaid village of Balua.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

_No._ 307.—_Declaration._—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing a siding in the village of Beersumber, pargana Koarpartap, zilla Birbhum, it is hereby declared that for the above purpose a piece of land measuring, more or less, 13 cottahs 12 chitaks of standard measurement, bounded on the north by East Indian Railway Company's land and level crossing road, on the west by East Indian Railway Company's land, and on the east by Ranee Arnakally Dabie's land, is required within the aforesaid village of Beersumber.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 1st November 1892.

No. 101*Marine.*—It is hereby notified that under the provisions of section 10 of the Calcutta Port Act, 1890, Mr. R. Steel has been re-elected by the Bengal Chamber of Commerce to be a Commissioner of the Port of Calcutta.

No. 102*Marine.*—In exercise of the powers conferred by section 8 of the Petroleum Act, XII of 1886, and in supersession of the existing rules on the subject, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rules to regulate the importation of petroleum by sea into the Lower Provinces of Bengal.

Preliminary.

1. (*i*) All words and expressions used in these rules, and defined in the Act, shall in these rules have the meanings respectively assigned to them by the Act.

(*ii*) In these rules—

"Certificated petroleum" means petroleum covered by a certificate granted at the port of shipment of such description as the Local Government may, from time to time, by written order prescribe, and to the effect that the petroleum is not dangerous petroleum.

"Uncertificated petroleum" means petroleum which the master of the ship has not declared under rule 2 to be dangerous petroleum, and which is not covered by a certificate as aforesaid.

Importation at Calcutta.

2. The Master of every ship bound for Calcutta and carrying petroleum shall, before reaching Budge-Budge, declare in writing to the pilot,* if there is one on board,—

(*a*) what quantity of petroleum the ship is carrying.
(*b*) whether any, and if so what, part of the petroleum is dangerous petroleum.
(*c*) whether any, and if so what, part of the petroleum is certificated petroleum.

If there is no pilot on board, the Master of such ship shall, before reaching Budge-Budge, despatch a similar declaration to the address of the Vice-Chairman of the Port Commissioners.

When the Master declares that any petroleum is certificated petroleum, he shall produce to the pilot the certificate covering the same.

3. A ship having petroleum on board may proceed to any mooring in the port and there discharge the petroleum—

(*a*) if the petroleum has come from a port in British India as part of a general cargo, and has been certified not to be dangerous under section 9 of the Act, and does not exceed five thousand gallons in quantity, or
(*b*) if the petroleum is certificated petroleum not exceeding five thousand gallons in quantity and the Master produces the certificate to the pilot, or
(*c*) if the petroleum is dangerous or uncertificated petroleum not exceeding forty gallons in quantity, or
(*d*) if the petroleum is petroleum which is ordinarily used for lubricating or jute-batching purposes, and which has a flashing-point above 150° of Fahrenheit's thermometer:

* The pilot should deliver this declaration to the Harbour Master or his Assistant, when the latter comes on board, for transmission to the Vice-Chairman of the Port Commissioners.

The Commissioner of Police may, at any time, if he thinks it necessary, call on the Superintendent of the Petroleum Wharf to obtain and forward to him a sample of any petroleum referred to in clause (a) or (c) for the purpose of having it tested, and the Superintendent shall obtain and forward the sample accordingly.

4. Every other ship having petroleum on board shall not proceed upwards further than Budge-Budge, and such petroleum, whether landed at the petroleum wharf or otherwise discharged, shall be detained there pending the grant of an import license under section 5 of the Act, or the issue of a certificate under section 9 of the Act, or the issue by the Local Government of directions regarding it.

5. (I) When a ship is stopped at Budge-Budge under rule 4, the Superintendent of the Petroleum Wharf shall, as soon as possible, not exceeding forty-eight hours from the time of the petroleum being landed or discharged into boats, obtain samples of all the petroleum landed or discharged, or intended to be landed or discharged. The master shall deliver to the Superintendent without charge such samples as he shall take.

(II) Every different quality of petroleum shall be separately sampled, and when petroleum is represented to be of uniform quality, a sample shall be taken from one case in every ten thousand cases, or, if the petroleum is carried in bulk, from each separate compartment of the ship in which it is carried.

(III) The Superintendent shall forthwith seal the receptacles containing the samples, and having labelled them with the name of the ship, the name of the consignee, and such other distinguishing marks as may be necessary, shall forward them to the Testing-officer appointed under section 9 of the Act for report.

6. The Testing-Officer shall, as soon as practicable, and ordinarily within twenty-four hours after the receipt of the samples, sign a report certifying that they are, or are not, dangerous petroleum (as the case may be), and shall forward such report to the office of the Port Commissioners, sending also a copy of the same to the Commissioner of Police. The Vice-Chairman of the Port Commissioners shall, on receipt of such report, forthwith forward a copy of the same to the Master of the ship in which the petroleum was imported.

7. Unless with the written permission of the Port Commissioners, no petroleum shall be discharged or landed within the Port of Calcutta, except between daylight and dark, and at the wharves expressly set apart for the landing of petroleum.

8. (I) No smoking, fire or light of any description shall be allowed in any shed reserved for the storage of petroleum at the Budge-Budge wharf, or used by the Port Commissioners for the temporary storage of petroleum brought into the port under rule 3, and no receptacle containing petroleum shall be opened, or the contents drawn off, within the embankments enclosing the sheds constructed for the storage of petroleum, except in such special place or places in the depôt as may be set apart by the Port Commissioners for that purpose.

8. (II) When petroleum is imported in bulk, its removal from the ship shall be effected by means of a hose and a wrought iron pipe between sunrise and sunset. Petroleum so imported shall be pumped into storage tanks, and when the ship has finished discharging the pipe shall immediately be emptied by means of a supplementary pump on shore. When the ship has not finished discharging by sunset, arrangements must be made by means of a valve for effectually preventing any of the oil left in the pipe from escaping.

Importation at Chittagong.

9. The Master of every ship bound for Chittagong and carrying petroleum shall, before reaching Jooldia, declare in writing to the pilot,* if there is one on board,—

(a) what quantity of petroleum the ship is carrying;

(b) whether any, and if so what, part of the petroleum is dangerous petroleum;

(c) whether any, and if so what, part of the petroleum is certificated petroleum.

If there is no pilot on board, the master of such ship shall, at the first opportunity, despatch a similar declaration to the address of the Harbour Master.

When the master declares that any petroleum is certificated petroleum, he shall produce to the pilot the certificate covering the same.

10. A ship having petroleum on board may proceed to any mooring in the port, and there discharge the petroleum—

(a) if the petroleum has come from a port in British India as part of a general cargo, and has been certified not to be dangerous under section 9 of the Act, and does not exceed five thousand gallons in quantity, or

(b) if the petroleum is certificated petroleum not exceeding five thousand gallons in quantity, and the master produces the certificate to the pilot, or

(c) if the petroleum is dangerous or uncertificated petroleum not exceeding forty gallons in quantity, or

(d) if the petroleum is petroleum which is ordinarily used for lubricating or jute-batching purposes, and which has a flashing-point above 150° of Fahrenheit's thermometer:

Provided that the Collector of Customs shall be entitled at any time to obtain a sample of any petroleum referred to in clause (a) or (c) for the purpose of having it tested.

---

* The pilot should deliver this declaration to the Harbour Master or his Assistant when the latter comes on board.

11. Every other ship having petroleum on board shall not proceed upwards further than Jooldia, and such petroleum shall be detained there pending the grant of an import license under section 5 of the Act, or the issue of a certificate under section 9 of the Act, or the issue by the Local Government of directions regarding it.

12. (1). When a ship is stopped at Jooldia under rule 11, the Collector of Customs shall, as soon as possible, not exceeding forty-eight hours from the time of the stoppage of the ship, obtain samples of all the petroleum landed or discharged, or intended to be landed or discharged. The Master shall deliver to the Collector without charge such samples as he shall take.

(2). Every different quality of petroleum shall be separately sampled, and when petroleum is represented to be of uniform quality, a sample shall be taken from one case in every ten thousand cases, or, if the petroleum is carried in bulk, from each separate compartment of the ship in which it is carried.

(3). The Collector shall forthwith seal the receptacles containing the samples, and having labelled them with the name of the ship, the name of the consignee, and such other distinguishing marks as may be necessary, shall forward them to the Testing-officer appointed under section 9 of the Act for report.

13. The Testing-officer shall, as soon as practicable, and ordinarily within twenty-four hours after the receipt of the samples, sign a report certifying that they are, or are not, dangerous petroleum (as the case may be), and shall forward such report to the office of the Port Commissioners, sending also a copy of the same to the Collector of Customs. The Vice-Chairman of the Port Commissioners shall, on receipt of such report, forthwith forward a copy of the same to the Master of the ship in which the petroleum was imported.

14. Unless with the written permission of the Port Commissioners, no petroleum shall be discharged or landed within the Port of Chittagong, except between daylight and dark, and at the wharves expressly set apart for the landing of petroleum.

Importation at other Ports.

15. The Master of every ship carrying petroleum shall, on entering a port in the Lower Provinces of Bengal, other than the Ports of Calcutta and Chittagong, give information of the quantity and description of the petroleum to the District Magistrate, and shall not allow any dangerous petroleum to be removed from the ship for delivery to any one person, except—

(*a*) if the petroleum exceeds forty gallons in quantity, upon the production by the consignee or his agent of a license under section 5 of the Act for the importation of the same, or

(*b*) if the petroleum does not exceed forty gallons in quantity, upon the production by the consignee or his agent of a license under section 6 for the transport or possession of the same, or

(*c*) if the petroleum does not exceed three gallons in quantity, in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which petroleum of that quantity when kept or transported without a license must be contained.

General.

16. The fee for sampling and testing petroleum shall be five rupees for each sample tested.

17. When petroleum is imported in bulk, the contents of each compartment of the tank-ship shall, for the purposes of sub-section (1), clauses (*e*) and (*f*) of section 8 of the Act, be regarded as a separate consignment.

18. When the results of the testing of samples raise a doubt as to the uniformity of the quality of the petroleum in any consignment stated to be of one uniform quality, the Testing-officer, if he thinks further tests necessary to satisfy him that none of the petroleum is dangerous petroleum, shall inform, in Calcutta, the Superintendent of the Petroleum Wharf, in Chittagong, the Collector of Customs, or, in places other than Calcutta and Chittagong, the District Magistrate.

The District Magistrate, or, in Calcutta, the Superintendent of the Petroleum Wharf, or, in Chittagong, the Collector of Customs, or any police officer of, or above, the rank of head-constable appointed by him in writing for the purpose, shall thereupon cause the petroleum in question to be landed and stacked in lots of one thousand cases each, or to be discharged into boats each containing five hundred cases; and he shall select and deliver to the Testing-officer one sample from each lot. The result of the testing of each of these samples shall determine the quality of the lot which such sample represents.

If the petroleum has been already landed and stored, it shall be divided into lots, and samples of each lot shall be selected as already stated.

19. Nothing in the foregoing rules applies to petroleum other than dangerous petroleum comprised in a ship's stores, and manifested as such, provided it is not of unreasonably large amount. If any question arises as to whether any petroleum, manifested as ship's stores, is of an unreasonably large amount, the decision thereon of the Port Commissioners in Calcutta or Chittagong, and of the District Magistrate elsewhere, shall be final.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

The 1st November 1892.

No. 103*Marine*.—IN exercise of the powers conferred by section 11 of the Petroleum Act, XII of 1886, and in supersession of the existing rules on the subject, the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to make the following rules to regulate the granting of licenses to possess and transport petroleum in the Lower Provinces of Bengal:—

Preliminary.

1. THE following rules shall extend, so far as they apply to dangerous petroleum, to all the territories administered by the Lieutenant-Governor, and, so far as they apply to other petroleum, only to those local areas to which the rest of the Act has, for the time being, been extended by a notification of the Local Government under section 1, sub-section (3) of the Act

2. In these rules, including the forms annexed thereto,—

I. All words and expressions defined in the Act shall have the meanings respectively assigned to them in the Act:

II. "the town of Calcutta" means all places within the local limits of the original civil jurisdiction of the High Court of Judicature at Fort William in Bengal: and

III. "the Municipality of Calcutta" means the municipal limits of Calcutta as defined in the Calcutta Municipal Consolidation Act, 1888.

Possession of Petroleum.

3. Licenses for the possession of petroleum within the town of Calcutta shall be granted only when (1) the quantity of petroleum to be kept in one place does not exceed 50,000 gallons, and (2) the place intended to be used for the keeping of the petroleum fulfils the following conditions namely: (*a*) if the quantity of petroleum to be kept in the place does not exceed 5,000 gallons, the building itself shall be constructed of masonry with a terraced or iron roof, and the doorways and other openings of the building shall be built up to a height of not less than two feet above the level of the road or street, or the floor shall be sunk at least two feet below the level of the road or street, so that the petroleum cannot flow out of the place in case of fire; (*b*) if the quantity of petroleum to be kept in the place exceeds 5,000 gallons, the building itself shall be constructed of masonry with a terraced or iron roof, and the doorways and other openings of the building shall be built up to a height of not less than three feet above the level of the road or street, or the floor shall be sunk at least three feet below the level of the road or street, so that the petroleum cannot flow out of the place in case of fire, and there shall be a clear open space of at least twenty feet round the building.

4. Licenses for the possession of petroleum outside the town of Calcutta shall, if the quantity of petroleum to be kept in the place does not exceed 50,000 gallons, be granted on the same terms as those granted in the town of Calcutta for the possession in one place of not more than 5,000 gallons. If a license for the possession in one place of a larger quantity than 50,000 gallons be required, the license shall be granted on the same conditions as those granted in the town of Calcutta for the possession in one place of petroleum exceeding in quantity 5,000 gallons: provided that, if the place in which the petroleum is to be kept is situated within one hundred yards of the river Hooghly or Tolly's Nullah, or the Circular Canal, the building shall further be surrounded by a wall or earthen embankment not less than four feet high with a trench close to, and completely surrounding, the building, of sufficient capacity to hold all the petroleum stored, and to prevent its escape beyond the limits of the trench in case of fire.

5. Notwithstanding anything in the two last foregoing rules, and subject to such conditions as may be prescribed in each case, a license may be granted for the possession of any stated quantity of petroleum in a place specially prepared for the storage of petroleum in bulk, in accordance with plans and specifications approved by the Local Government. The capacity in gallons shall be conspicuously marked on every storage-tank or other receptable in such place

6. The District Magistrate, or, in the town of Calcutta, the Commissioner of Police, or any police officer of, or above, the rank of head-constable appointed by him in writing for this purpose, may enter any place in respect of which a license for the possession of petroleum has been granted, for the purpose of inspecting the same at any time after sunrise and before sunset.

7. The District Magistrate, Commissioner of Police, or any police officer as aforesaid, may require a sample to be delivered to him from any tank or other receptable containing petroleum stored in any licensed premises. The procedure prescribed in sections 12 and 13 of the Act shall apply to any demand for samples made under this rule and to the testing of such samples.

8. The following fees shall be charged for licenses for the possession of petroleum under the Act in places situated within the municipalities of Calcutta and Howrah, respectively:—

	Rs.
Licenses for the possession of dangerous petroleum—	
When the quantity to be stored exceeds 40 gallons (section 5), for every 40 gallons or fraction of 40 gallons	5
When the quantity to be stored does not exceed 40 gallons (section 6)	3

Licenses for the possession of other petroleum—

	Rs.	
When the quantity to be stored exceeds 500, but does not exceed 1,000 gallons	12	
When the quantity to be stored exceeds 1,000 gallons but does not exceed 5,000 gallons	2	extra for each 1,000 gallons or part of 1,000 gallons in excess of 1,000 gallons.
When the quantity to be stored exceeds 5,000 gallons	4	for every (additional) 1,000 gallons or part of 1,000 gallons, in excess of 5,000 gallons.

9. The fees for licenses for the possession of petroleum in places situated beyond the limits of the municipalities of Calcutta and Howrah shall be half those prescribed in rule 8.

10. Every license for the possession of petroleum in any place shall specify the maximum quantity of petroleum which may be stored in that place.

11. Licenses for the possession of petroleum shall be in force for one year from the date of the grant of the license: provided that the licensing officer or the Local Government may, at any time, for good and sufficient reason, cancel a license.

12. Any sheds on the land belonging to the Commissioners of the Port of Calcutta and appertaining to the Budge-Budge petroleum depôt, and any sheds used by the Port Commmissioners for the temporary storage of petroleum brought into the Port of Calcutta under rule 3 of the rules made by the Lieutenant-Governor of Bengal under section 8 of the Act, whether such sheds now exist or may hereafter be erected, shall be deemed to be places in respect to which licenses for the possession of petroleum have been granted under these rules.

13. Any tank or other receptacle for the storage of petroleum in bulk that may be erected on the land belonging to the Commissioners of the Port of Calcutta, and appertaining to the Budge-Budge petroleum depôt, shall be deemed to be a place in respect of which a license for the possession of petroleum has been granted under rule 5 of these rules.

Transport of Petroleum.

14. (1) Licenses for the transport of petroleum other than dangerous petroleum in quantities exceeding 500 gallons may be either general or special. Licenses for the transport of dangerous petroleum shall be special only.

(2) Licenses for the transport of petroleum other than "in bulk" shall only be granted if the petroleum to be transported is packed in air-tight tins or other vessels not easily broken, or is contained in bottles securely stopped and carefully packed so as to avoid risk of breakage.

(3) Licenses for the transport of petroleum other than dangerous petroleum in bulk by railway may be granted, if the petroleum is contained in waggons approved by the Railway administration over whose line it is proposed to transport it.

(4) Licenses for the transport of petroleum other than dangerous petroleum in bulk by steamer or barge may be granted if the vessel is certified to be fit for the service by an officer appointed by the Local Government in this behalf.

15. General licenses for a period of twelve months shall be issued for transport by cart only. Such licenses shall authorise the holders to transport by cart any petroleum, *bonâ fide* their own property, without restriction as to destination or quantity.

16. The holder of a general license shall, with each consignment of petroleum conveyed under cover of his license, issue a pass in Form G appended to these rules, specifying the places from and to which the petroleum is to be conveyed, and the quantity of petroleum covered by it. Each pass shall be numbered, and the number of the general license shall be legibly marked on a conspicuous part of the last case on the cart.

17. Special licenses for the transport of petroleum shall be in force for such period not exceeding six months from the date of the grant of the license as may be specified in the license.

18. The licensing officer may, for special reasons to be reported to Government, refuse a license in any case. The reasons for refusing a license shall be communicated to the applicant, if a request to that effect is preferred by him.

19. (1) Every special license for the transport of petroleum shall specify the places from and to which, respectively, the petroleum is to be conveyed, the quantity of petroleum covered by the license, and the time for which the license is in force.

* (2) Petroleum transported to Calcutta or Howrah under a license shall be conveyed by land and not by water between Garden House and Cossipur.

20. Applications for special licenses for the transport of petroleum by rail, by cart, by boat or by steamer, or by two or more of these modes of conveyance, shall specify the description and quality of petroleum to be transported, and the places from and to which, respectively, the petroleum is to be conveyed, and shall describe the receptacles in which it is to be contained, or, in the case of petroleum to be transported in bulk, shall state that the waggon or vessel in which it is to be carried has been approved or certified, as the case may be, as required by sub-rules (3) and (4) of rule 14. In the case of applications for lisences for the transport of dangerous petroleum under section 5 of the Act, the application shall also contain the particulars required by sub-section (2) of that section.

21. When a license has been granted under these rules for the transport of petroleum, the District Magistrate, or, in the town of Calcutta, the Commissioner of Police, or any police officer of, or above, the rank of head-constable, appointed by him in writing for this purpose, may, at any time after sunrise and before sunset, and on or before the arrival of the petroleum at its place of destination, board any steamer or boat, or detain any cart, used for such transport, for the purpose of inspecting the license and seeing whether its provisions are being complied with.

22. The following fees shall be charged for licenses for the transport of petroleum under the Act:—

	Rs.
Licenses for the transport of dangerous petroleum—	
When the quantity to be transported exceeds 40 gallons (section 5), for every 40 gallons or fraction of 40 gallons ...	4
When the quantity to be transported exceeds 3 gallons, but does not exceed 40 gallons (section 6)	2
Special license for the transport of other petroleum—	
When the quantity to be transported exceeds 500, but does not exceeds 5,000 gallons	1
For every additional 5,000 gallons or a part of 5,000 gallons ...	1
General license for the transport of petroleum by cart for twelve months	100

General.

23. Licenses for the possession or transport of dangerous petroleum in quantities exceeding 40 gallons and licenses for the possession of petroleum in bulk will be granted, subject to the provisions of section 5 of the Act, in the case of dangerous petroleum, under the signature of an Under-Secretary to the Government of Bengal, on the recommendation of the Commissioner of Police, if the application for the license is made in the town of Calcutta, or of the Commissioner of the Division, if the application is made elsewhere.

Applications for such licenses should be made through the Commissioner of Police, Calcutta, or the Divisional Commissioner, as the case may be.

24. Licenses for the possession or transport of dangerous petroleum in quantities not exceeding 40 gallons, and licenses for the possession or transport of other petroleum, except the possession of petroleum in bulk, will be granted in the town of Calcutta by the Commissioner of Police or Deputy Commissioner of Police, at Budge-Budge, by the Superintendent of the Petroleum wharf, and elsewhere by the District Magistrate, or by such other officer as the Local Government may from time to time, by an order in writing, appoint in this behalf.

25 Subject to the restrictions contained in section 5 of the Act and rules 3 and 4 of these rules, the licensing officer may, in his discretion, grant a license for the possession or transport of such quantity of petroleum as he thinks fit.

26. Licenses granted under these rules shall be in the forms and shall have endorsed on them the rules and conditions respectively prescribed for them in the schedule hereto annexed. Every such license shall, on the breach of any such condition, be liable to be forefeited.

27. Every application for the renewal of a license shall be made in the same manner as an application for an original license. Every such application shall be made at a date not less than fifteen days before the date on which the original license expires. The same fee shall be charged for the renewal of a license as for a new license.

* NOTE.—This rule shall not be read as prohibiting the conveyance by water between Garden House and Cossipur of petroleum which is brought under a license from beyond the limits of Calcutta or Howrah, and is not intended to be landed within those limits.

SCHEDULE.

FORM A.

License to possess dangerous Petroleum to be granted under Section 5 or Section 6 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of gallons of dangerous petroleum, subject to the rules and conditions on the back of this license.

Description of place above referred to.

Under-Secretary to the Government of Bengal.

Commissioner or Deputy Commissioner of Police, or District Magistrate, or Superintendent of the Petroleum Wharf at Budge-Budge ... } When the amount of petroleum does not exceed 40 gallons.

ENDORSEMENT ON FORM A.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. All petroleum in the licensed place shall be contained in vessels labelled in accordance with section 7 of the Act.
2. No goods of a combustible nature shall be stored in the licensed place.
3. No cask or other receptacle containing petroleum shall be opened, or the oil drawn off, within the building in which the petroleum is stored.
4. No smoking, light or fire in any form shall be permitted at any time within such building.
5. The license-holder is prohibited from delivering any quantity of dangerous petroleum exceeding three gallons to any one who has not a license under section 5 or 6 of the Act, or any less quantity of such petroleum, except in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which the petroleum must be contained.

FORM B.

License to possess Petroleum other than dangerous Petroleum to be granted under Section 10 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of cases containing gallons of petroleum, subject to the rules and conditions on the back of this license.

Description of the place above referred to.

The 189 . *Commissioner or Deputy Commissioner of Police.*
District Magistrate.
Superintendent of Petroleum Wharf at Budge-Budge.

ENDORSEMENT ON FORM B.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. No goods of a combustible nature shall be stored in the licensed place.
2. No cask or other receptacle containing petroleum shall be opened, or the oil drawn off, within the building in which the petroleum is stored.
3. No smoking, light or fire in any form shall be permitted at any time within such building.

FORM C.

License to possess Petroleum other than dangerous Petroleum in bulk to be granted under Section 10 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby granted to for the storage, in the place described below, of gallons of petroleum, subject to the rules and conditions. on the back of this license.

Description of the place above referred to.

The 189 . *Under-Secretary to the Government of Bengal.*

ENDORSEMENT ON FORM C.

Rules.

[Here enter rules 1 to 13 (inclusive) and 22 to 26 (inclusive) under section 11 of the Act.]

Conditions.

(Here enter such conditions as the Local Government has prescribed under rule 5.)

FORM D.

Special License to transport dangerous Petroleum granted under Section 5 or Section 6 of Act XII of 1886.

No. Fee Rs.

LICENSE is hereby given to of to transport cases containing in all gallons of dangerous petroleum from to , subject to the rules and conditions on the back of this license, and by the following route, namely—

The amount of petroleum in each case is stated below.

This license shall continue in force till the day of 189

Under-Secretary to the Government of Bengal.

Commissioner or Deputy Commissioner of Police.
District Magistrate.
Superintendent of the Petroleum Wharf at Budge-Budge.
} In the case of the transport of dangerous petroleum in amount not exceeding 40 gallons.

ENDORSEMENT ON FORM D.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. The petroleum shall be contained in vessels labelled in accordance with section 7 of the Act.
2. The petroleum shall be carried (here describe mode or modes of conveyance).
3. When the petroleum is carried by steamer, it shall be stowed in such part of the steamer and in such manner as may be approved by the licensing officer, or any officer appointed by him in writing in this behalf.
4. When the petroleum is carried by rail, it shall be subject to all the regulations which may, from time to time, be prescribed generally or specially in that behalf by the Railway authorities of the line or lines over which it may be conveyed.
5. When the petroleum is being carried by boat, no smoking, fire or light of any description shall be allowed in the boat so long as it is within the limits of the port of Calcutta or of the municipilities of Calcutta and Howrah. The boat conveying the petroleum should also, from sunrise to sunset, show at its stern a red flag, 18 inches long and 12 inches board, having the words "Petroleum Boat" marked on it in black letters.
6. When the petroleum is carried by cart, the cart conveying the petroleum shall not move after sunset or before sunrise or carry any light.
7. The license-holder is prohibited from delivering any quantity exceeding three gallons to any one who has not a license under section 5 or 6 of the Act, or any less quantity of petroleum, except in accordance with the conditions of the proviso to section 6 of the Act as to the vessels in which the petroleum must be contained.

FORM E.

Special License to transport Petroleum other than dangerous petroleum granted under Section 10 *of Act XII of* 1886.

No. Fee Rs.

LICENSE is hereby granted to to transport from to [ ] ([ ] cases containing)* gallons of petroleum, subject to the rules and conditions on the back of this license.

This license shall continue in force only till the day of 89

Dated the day of 189 .

Commissioner or Deputy Commissioner of Police.
District Magistrate.
Superintendent of Petroleum Wharf at Budge-Budge.

ENDORSEMENT ON FORM E.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11 of the Act.]

Conditions when the Petroleum is being conveyed by Steamer.

1. The petroleum shall be stowed in such part of the steamer and in such manner as may be approved by the licensing officer, or any officer appointed by him in writing in this behalf.

Conditions when the Petroleum is being conveyed by Boat.

2. No smoking, fire, or light of any description shall be allowed in the boat in which the petroleum is being carried, so long as it is within the limits of the port of Calcutta or of the municipalities of Calcuttaand H owrah.

3. The boat conveying the petroleum shall also, from sunrise to sunset, show at its stern a red flag, 18 inches long and 12 inches broad, having the words "Petroleum Boat" marked on it in black letters.

Conditions when the Petroleum sbmeing conveyed by Cart.

4. The carts conveying the petroleum shall not move after sunset or before sunrise or. carry any light.

Conditions when the Petroleum is being conveyed by Rail.

5. The petroleum shall be subject to all the regulations which may, from time to time, be prescribed generally or specially in that behalf by the Railway authorities of the line or lines over which it may be conveyed.

FORM F.

General License to transport Petroleum other than dangerous Petroleum by Cart to be granted under Section 10 *of the Act* (*see Rule* 15).

No. Fee Rs. 100

A GENERAL license is hereby granted to to transport petroleum by carts within the Lower Provinces of Bengal, subject to the rules and conditions on the back of this license.

This license shall continue in force till the

Dated the day of 189 .

Commissioner or Deputy Commissoner or Police or District Magistrate.

ENDORSEMENT ON FORM F.

Rules.

[Here enter rules 1, 2, and 14 to 26 (inclusive) under section 11 of the Act.]

Conditions.

1. The carts containing the petroleum shall not move after sunset or before surrise or carry any light.

2. The number of this license shall be legibly marked on a conspicuous part of the last case on the cart.

---

* Omit these words when petroleum is to be transported in bulk.

FORM G.

Pass to be granted by the Holder of General License No. for the transport of Petroleum other than dangerous Petroleum by Cart.

No.

THIS pass covers cases containing gallons of petroleum *boná fide* the property of while in transport from to

Dated 189 .

Holder of General License No.

ENDORSEMENT ON PASS.

(1) The carts containing the petroleum shall not move after sunset or before sunrise or carry any light.

(2) The number of the general license under cover of which this petroleum is transported shall be legibly marked on a conspicuous part of the last case on the cart.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 10854, *dated the* 29*th October* 1892.—Assistant Surgeon Kamikha Nath Acharjee made over charge of the Khulna Intermediate Jail to Dr. K. D. Ghose on the forenoon of the 26th October 1892.

P. DONALDSON,
For Inspr.-Genl of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9216, *dated* 25*th October* 1892.—Assistant Surgeon Lolit Mohun Laha is allowed leave for six months, under article 369 of the Civil Service Regulations.

No. 9218, *dated* 25*th October* 1892.—Assistant Surgeon Horendro Nath Ghose did supernumerary duty at Alipore from the forenoon of the 30th September to the afternoon of the 14th October 1892.

No. 9347, *dated the* 28*th October* 1892.—Assistant Surgeon Kshettra Pal Chuckerbutty is allowed leave for one month, under article 291 of the Civil Service Regulations, in extension of that granted to him in Civil Medical Department Notification No. 8343, dated 22nd September last.

No. 9362, *dated the* 28*th October* 1892.—Assistant Surgeon Bejoy Krishna Mookerjee, a Resident Assistant Surgeon of the Campbell Hospital, is allowed leave for three months, under article 369 of the Civil Service Regulations.

No. 9364, *dated the* 28*th October* 1892.—Assistant Surgeon Monindra Lal Mitter is appointed to be a Resident Assistant Surgeon in the Campbell Hospital, during the absence, on leave, of Assistant Surgeon Bejoy Krishna Mookerjee, or until further orders.

No. 9368, *dated* 28*th October* 1892.—Assistant Surgeon Girish Chunder Bhar is allowed leave for six months, under article 369 of the Civil Service Regulations, in extension of that granted him in Medical Department Notification No. 5428, dated the 20th June 1892.

No. 9402, *dated* 29*th October* 1892 —Assistant Surgeon Chuni Lal Nandi, Officiating House Surgeon of the Ezra Hospital, is appointed to do supernumerary duty at the Medical College Hospital until further orders.

No. 9404, *dated* 29*th October* 1892.—Assistant Surgeon Khurgeshur Bose, a supernumerary at the Medical College, is appointed to act as House Surgeon of the Ezra Hospital until further orders.

E. A. BIRCH, M.D., F.R.C.P., LOND., *Brigade-Surgeon, Lieut.-Col.,*
For Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICES.

NOTICE.

IN supersession of the notice dated the 14th October 1892, Uncovenanted Deputy Collector Babu Nobin Chandra Das has been placed in charge of the Balasore Treasury with effect from the 21st October 1892, and has been authorised to draw bills on other treasuries.

G. TOYNBEE, *Commissioner, Orissa Division.*

CUTTACK, *the* 24*th October* 1892.

HIGH COURT NOTICE.

o. 12.

ANNUAL STATEMENT 7 (CIVIL AND CRIMINAL).

Statement showing use of Juries and Assessors in the Civil and Criminal Courts in the in the year 18 .

'lasses of Courts in which Jurors or essors are employed. lingnishing Criminal rom Civil Courts.	Established or average number of Jurors or Assessors in each case, and prescribed qualification.	Number of cases tried by jury.	Number of cases with Assessors.	JURY TRIALS. Cases in which the Judge approved of the verdict.	Cases in which the Judge did not approve of the verdict. Wholly.	Partially.	Number of persons of the verdict in respect of whom the Judge disapproved. Whose cases he referred under section 307, C. P. C.	Whose cases he did not refer under section 307, C.P.C.	ASSESSORS TRIALS. Number of cases in which Judges agreed with Assessors.	Number of cases in which Judge differed from Assessors. One Assessor.	Both Assessors.	REMARKS. (Note.—In what classes of cases Juries and Assessors have been principally employed.)
1	2	3	4	5	6	7	8	9	10	11	12	13
.—CIVIL COURTS.												
ief Court of strict (or licer specially empowered acting under et. X of 70. — Assessors.												
II.—CRIMINAL COURTS.												
gistrates' Courts nder Chapter X, C. P. — Jurors												
rt of Session — Jurors												
rt of Session — Assessors.												
h Court—Original Criminal Jurisdiction. — Jurors												
Total ...												

APPENDIX B.

M. 57.—1. Annual statement 7 showing use of Juries and Assessors in Civil and Criminal Courts.

Circular Order issued by authority of the High Court of Judicature at Fort William in Bengal.

(CRIMINAL.)

No. 7, *dated the* 6th *September* 1892.

1. For the form of "Annual Statement 7—(Civil and Criminal)" at page 274, Chapter V of the Court's General Rules and Circular Orders (Criminal), substitute the following:—

ANNUAL STATEMENT 7—(CRIMINAL.)

No. 12.

Statement showing the use of Juries and Assessors in the Criminal Courts in the district of in the year 18 .

Classes of Courts in which Jurors or Assessors are employed.	Established or average number of Jurors or Assessors in each case, and prescribed qualifications.	NUMBER OF ACCUSED PERSONS IN JURY TRIALS. Tried.	As to whom the Judge. Approved verdict.	Did not approve of verdict.	Made reference under Section 307, Criminal Procedure Code.	NUMBER OF ACCUSED PERSONS IN TRIALS WITH ASSESSORS. Tried.	As to whom the Judge. Agreed with all the Assessors.	Differed from one or more, but not from all the Assessors.	Differed from all the Assessors.	REMARKS. (Note.—In what classes of cases Juries and Assessors have been principally employed.)
Magistrates' Courts under Chapter X, C. P. C. — Jurors.										
Courts of Session. — Jurors.										
Courts of Session. — Assessors.										
High Court, Original (Criminal) Jurisdiction. — Jurors.										
Total ...										

N.B.—The form of this statement was revised by C. O. No. 7 of the 6th September 1892, and should be brought into use with effect from the 1st January 1893.

2. In Appendix B, at page xix *ibid*, in the second column against M. 57, *cancel* the words "Civil and," (*C. O. No.* 7 *of* 6*th September* 1892.)

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০শে নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Thursday, the 1st, and Friday, the 2nd December 1892. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1892 will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers.

4. Each candidate should submit to this Office, not later than the 21st November 1892, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 25th November 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 25th October 1892.

THOMASON COLLEGE, ROOKEE.

Government of India Resolution No. 156T.E., dated Simla, 25th August 1892.

FORMATION OF A PROVINCIAL SERVICE RECRUITED IN INDIA FOR THE SUPERIOR ESTABLISHMENT OF THE INDIAN TELEGRPH DEPARTMENT.

IT is hereby notified for the information of the public that six additional Students will be admitted to the Thomason College, Roorkee, on the 1st May 1893, to provide for the two appointments in the Indian Telegraph Department, which will be offered in 1894-95.

The examination for Entrance will be held during the last whole week in November 1892 under the rules for admission to the Engineer Class.

Circulars containing these rules will be supplied on application to the Principal of the College.

J. CLIBBORN, MAJOR, I.S.C.,
Principal, Thomason College.

NOTIFICATION.

IT is notified for general information that on the results of the Entrance Examination of 1893 being known, the five second grade scholarships allotted to the Rajshahi Division will be awarded to the best students in the division irrespective of districts, and the nine third grade scholarships will be distributed as follows:—

Rajshahi	2
Pabna	2
Dinajpur	1
Bogra	1
Rangpur	1
Jalpaiguri	1
Darjeeling	1
Total ...	9

Besides the above there are two special scholarships—one of the second grade and one of the third grade—for the Rangpur zillah school.

P. NOLAN, *Commissioner.*

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,927
Ditto ditto at the Ghazeepore Factory	1,715
Total ...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th October* 1892.

No. 1583B.

NOTICE is hereby given that the Eleventh Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 2nd November 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,927
Do. ditto at the Ghazeepore Factory	1,715
Total ...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 17th November 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th November 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 17th November 1892.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Thursday, 1st December 1892 ...	1,927	1,715	3,642
Total ...	1,927	1,715	3,642

By order of the Board of Revenue, L.P.,

T. INGLIS, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 24th September* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information, under Rule 37 of the Election Rules, that Babu Hari Kishore Chatterjee was duly elected on the 17th September 1892 under section 27 of Act III (B.C.) of 1884, to be a Commissioner for Ward No. I of the Sherepur Municipality, *vice* Babu Kishori Mohun Chaudhri, deceased.

H. G. COOKE, *Offg. Commissioner.*

The 24th October 1892.

NOTIFICATION.

IN supersession of the notification, dated 13th September 1892, published at page 903, Part I of the *Calcutta Gazette* of 21st September 1892, it is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on the 5th December 1892 for the purpose of electing a Commissioner for Ward No. VI of the Nator Municipality, in the district of Rajshahi, *vice* Jamir Dafadar, who has resigned.

HARI MOHON CHANDRA, *for Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVN., DARJEELING, *the 24th October* 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 25th October 1892.

No. 517.—Mr. J. C. Veasey has been permitted to resign Her Majesty's Indian Civil Service, with effect from the 3rd September 1892.

EXAMINATIONS.

The 28th October 1892.

No. 362.—With reference to Rules 3 and 7 of the Rules published in Home Department Notification No. 1817, dated 3rd July 1888, and to Rules 3 and 7 published in the Notification of the Government of Bengal, dated 29th April 1889, it is hereby notified that the examination prescribed for filling up vacancies in the Clerical Establishments of the Secretariat Offices of the Government of India and attached Offices, and of the Offices subordinate to the Government of Bengal, will be held at Calcutta in the Senate House of the Calcutta University and at Allahabad and Lahore at the places to be appointed by the Governments of the North-Western Provinces and Oudh and the Punjab, respectively, in January 1893. The exact dates will be notified hereafter. The hours of examination will be from 10 A.M. to 1 P.M. and from 1-30 P.M. to 4-30 P.M. daily.

The probable number of vacancies in the Secretariat Clerical Service of the Government of India and attached Offices to be competed for is sixteen in the Lower Division. Of these, eight will be reserved for candidates domiciled in the North-Western Provinces and Oudh, the Punjab, the Central Provinces, Rajputana, Central India, and Baluchistan, provided that a sufficient number of such candidates, duly qualified, appear for the examination to be held at Allahabad and Lahore. The remaining eight vacancies will be offered for competition among the candidates examined at Calcutta, and such candidates, temporarily resident, but not domiciled in any of the Provinces enumerated above, as may be permitted to present themselves for examination at Allahabad and Lahore. There will be no examination for the Upper Division of the Government of India Secretariat and attached Offices.

The probable number of vacancies in the offices subordinate to the Government of Bengal will be twenty-one in the Lower Division. These will be reserved for candidates examined at Calcutta. There will be no examination for clerkships in the Upper Division under the Government of Bengal.

Candidates should pay the prescribed fee (Rs. 10 for the Lower Division) into the nearest Treasury, and forward the Treasury receipt to the Secretary to the Board of Examiners, Calcutta. Candidates paying their fees in Calcutta should pay them into the Bank of Bengal.

Application for permission to appear at the examination, whether for appointments under the Government of India or for those under the Government of Bengal, should be made to the Secretary to the Board of Examiners, Calcutta, between the date of this Notification and the 15th December next (inclusive).

The attention of intending candidates is called to Rule 6 of the Home Department Notification of the 3rd July 1888, and to Rule 6 of the Notification of the Government of Bengal of the 29th April, 1889, prescribing the particulars* and documents which thould accompany the application for permission to appear at the examination.

* (1) Evidence that the candidate at the date of making his application is not less than 18 and not more than 24 years of age. The date of the candidate's birth must be stated.

(2) In case the candidate has been educated at a school in which students' good conduct registers are kept, the candidate's register for the last year of his attendance at school when a year has not elapsed since he left school. In other cases, a certificate that the candidate is of good moral character from the head of the institution in which he has last been educated, or from some respectable householder to whom he is well known in private life, and who is himself known to a District or Sub-divisional Magistrate or to the head of some Government office, this ast fact being certified by the countersignature of the officer in question.

MEDICAL.

The 25th October 1892.

No. 599.—Surgeon-Captain J. T. W. Leslie, M.B., Bengal Establishment, Officiating Chemical Examiner and Professor of Chemistry, Medical College, Calcutta, is appointed to officiate as Secretary to the Surgeon-General and Sanitary Commissioner with the Government of India, during the absence, on privilege leave, of Surgeon-Major G. Bomford, or until further orders.

No. 601.—Surgeon-Major G. S. A. Ranking, M.D., Bengal Establishment, Officiating Secretary to the Board of Examiners, Calcutta, is appointed to officiate as Chemical Examiner and Professor of Chemistry, Medical College, Calcutta, with effect from the date on which he may relieve Surgeon-Captain J. T. W. Leslie.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Revenue and Agricultural Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

FORESTS.

Simla, the 28th October 1892.

No. 1328*F.*—With reference to the Notification of this Department, No. 532F., dated the 6th May 1892, the appointment as Assistant Conservators of Forests, 2nd Grade, of the officers mentioned therein took effect from the dates specified below instead of from those given in that Notification :—

* * * * * * *

Mr. Hatt,—29th December 1891.
" Trafford,—29th December 1891.

* * * * * * *

J. W. P. MUIR-MACKENZIE,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 28th October 1892.

FURLOUGH AND LEAVE.

No. 1028.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India :—

* * * * * * *

Brigade-Surgeon-Lieutenant-Colonel G. King, M.B., C.I.E., Superintendent of the Royal Botanical Gardens, Calcutta (p. a. for one month).

SUBORDINATE MEDICAL DEPARTMENT.

No. 1038.—First grade Assistant Apothecary David Waller to be second grade Apothecary.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1041.—*Dacca Volunteer Rifle Corps*—The third Christian name of Captain Jenkins is Layton, and not as notified in G. G. O. No. 844 of 1892.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 2767*M.—The* 28*th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Maulvi Syed Abdul Salek to be a Commissioner of the Rampur Boalia Municipality, in the district of Rajshahi, *vice* Maulvi Syed Abdul Malik, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2769*L.S.-G.—The* 28*th October* 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Bhuban Mohon Bhattacharya to be a member of the Local Board of Gaibanda, in the district of Rangpur, in the place of Babu Durga Kanta Das, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2771*M.—The* 28*th October* 1892.—It is hereby notified that, under section 17 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sonamukhi Municipality, in the district of Bankura:—

Babu Rajendra Nath Ghose, Sub-divisional Officer, Bishenpur.
,, Sachi Sekhar Mukerji.
,, Sasi Sekhar Banerjee.
,, Pratap Chandra Banerjee.
Babu Jogendra Chandra Chaudhari.
,, Rajendra Mohadani.
,, Umesh Chandra Banerjee.
,, Baldev Marwari.
,, Suchand Ghar.

The Lieutenant-Governor is also pleased to appoint, under section 23 of the Act, Babu Rajendra Nath Ghose, Sub-divisional Officer, Bishenpur, to be the Chairman of the Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2773*L.S.-G.*—*The 28th October* 1892.—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Syed Mahomed Ali Khan and Babu Upendra Chandra Singh to be members of the District Board of Bhagalpur in the place of Mr. William St. Clair Grant and Kumar Nitya Nand Singh, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2775*M.*—*The 28th October* 1892.—Whereas two notifications, dated respectively the 24th July 1890 and the 12th May 1891, were published at pages 212 and 139, Part IB of the *Calcutta Gazette* of the 30th July 1890 and 20th May 1891, declaring the intention of the Lieutenant-Governor to extend the provisions of Part IX of the Bengal Municipal Act III of 1884 to the Kumarkhali Municipality, in the district of Nadia, and whereas no valid objection having been raised to the proposal within one month from the date of the publication of the first notification aforesaid within the Municipality, the extension of the said part of the Act to the Municipality, and the levy under section 86(*f*) of fees for the cleansing of latrines within the limits thereof was sanctioned in notification, dated 17th November 1890, published at page 336, Part IB of the *Calcutta Gazette* of the 19th idem. The Municipal Commissioners having failed to take action under section 222 of the Act to bring the provisions of the aforesaid Part IX into operation within 15 days of the publication of the each of these notifications, it is now necessary to issue fresh orders on the subject. In compliance with the request of the Commissioners, the Lieutenant-Governor is pleased to order that the provisions of Part IX of the Bengal Municipal Act III of 1884 shall have force and effect within the Kumarkhali Municipality, and that the Municipal Commissioners shall have power under section 86 (*f*) of the Act to levy fees for the cleansing of private latrines within the Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2779*M.*—*The 28th October* 1892.—It is hereby notified that, under section 47 of Bengal Act II of 1888, the Lieutenant-Governor sanctions the grant by the Commissioners of Calcutta, to Babu Gopal Lall Mitter, their Vice-Chairman, of privilege leave for two months and eighteen days, commencing from such date as he may avail himself of it.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2780*L.S.-G.*—*The 28th October* 1892.—It is hereby notified for general information that, under section 6 of the Bengal Ferries Act I of 1885, the Lieutenant-Governor declares the ferries noted in the margin, which are situated in the district of Jalpaiguri, to be public ferries.

1. Ferry Bakla over the river Bakla on the road from Alipur to Chikliguri, in the Alipur sub-division.
2. Ferry Simlabari, over the river Gadadhar, on the Bhatibari to Simlabari road in the Alipur sub-division.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2782*L.S.-G.*—*The 28th October* 1892.—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I of 1885, to direct that the ferries named in the margin, which are situated in the district of Jalpaiguri, shall be managed by the District Board of Jalpaiguri, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the date of this notification.

1. Ferry Bakla over the river Bakla on the road from Alipur to Chikliguri, in the Alipur sub-division.
2. Ferry Simlabari over the river Godadhar on the Bhatibari to Simlabari road in the Alipur sub-division.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2785*M.*—*The 29th October* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. G. J. B. T. Dalton, C.S., to be the Chairman of the Darbhanga Municipality, *vice* Mr. S. L. Maddox

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2790*L.S.-G.*—*The* 1*st November* 1892.—It is hereby notified for general information that, under rule 32 of the rules made under clause (*a*), section 138 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to fix the following dates for holding elections of members of Local Boards in the several thánas in the Contai sub-division of the district of Midnapore:—

Thána Khajri ...	1st December 1892.
" Egra ...	
" Contai ...	3rd " "
" Pataspur ...	
" Ramnagar ...	5th " "
" Bhagwanpur ...	

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 2787*M.*—*The* 1*st November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Barisal Municipality for a public purpose, viz., for the construction of a Cholera Ward in the Kalibari Ward, Barisal Municipality, zilla Backergunge, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs and 6½ chitaks of standard measurement, is required. The land is bounded on the north by the holding of Babu Basanta Kumar Guha; on the south by the Female ward compound; on the east by the jail road; and on the west by Mir Rahimuddin's holding.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 3972R.P.

The 27*th October* 1892.—Mr. Archibald Dunbar Stables and Babu Bishun Charan Das are appointed to be members of the Terai Branch Road Cess Committee, *vice* Mr. G. G. Gordon and Babu Dhir Kanta Saha, respectively.

J. A. BOUDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Eastern Bengal State Railway, near the Baruipur station, in the district of the 24-Parganas, will be put up to sale at noon on the 12th November 1892, corresponding with the 28th Kartick 1299 (B.S.), on the spot.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lots in bighas and acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
1	24-Parganas.	Pargana Madunmolla, mauza Baruipur.	16th ...	East ...	3 1 0	1 0 1·32	......	......	......	North—Railway fencing. East—Jote land of Kotiram Kaloo, Kochunuddy Shekh, Judub and Mohurruddi Shekh. South—Lot No. 2. West—Railway land.
2	Ditto ..	Ditto ...	Do. ...	Do. ...	2 8 10	0 3 8·60	......	......	......	North—Lot No. 1. East—Jote land of Bassiruddi Sheikh. South—Hori Ghose's house. West—Railway land.
3	Ditto ...	Ditto ...	Do. ...	West ..	0 11 8	0 0 30·41	......	......	.....	North—Railway fencing. East—Railway land. South—Lot No. 4. West—Passage from Baruipur railway station to Baruipur Trunk road.
4	Ditto ...	Ditto ...	Do. ...	Do. ...	0 8 4	0 0 21·82	......	......	......	North—Lot No. 3. East—Railway A class land. South—Lot No. 5. West—Passage from Baruipur railway station to Baruipur Trunk road.
5	Ditto ...	Ditto ...	Do. ...	Do. ...	0 15 10	0 1 1·32	......	......	......	North—Lot No. 4. East—Railway A class land. South—Zamindari land belonging to Bassanto Kumar Roy Chaudhury and others. West—Passage from Baruipur railway station to Baruipur Trunk road.
6	Ditto ...	Ditto ...	Do. ...	Do. ...	1 2 0	0 1 18·18	......	......	......	North—Railway fencing. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 7. West—Jote land of Noyan Mollah.
7	Ditto ...	Ditto ...	Do. ...	Do. ...	0 13 0	0 0 34·38	......	......	......	North—Lot No. 6. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 8. West—House of Haran Chunder Chatterjee.
8	Ditto ...	Ditto ...	Do. ...	Do. ...	0 11 0	0 0 29·09	......	......	......	North—Lot No. 7. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Baruipur road. West—House of Aughore Nath Bose.

Countersigned.

F. R. S. Collier, Collector of the 24-Parganas.

Tarini Kumar Ghose, Collector under Act X of 1870.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's Office of that district on 10th November 1892 for arrears of revenue and other demands due for kist June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole mahal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9	Basudeopur kismat, pargana Bhagalpur, thána Sultanganj.	551 15 0	......	Residue of ijmali share of which separate account not opened.	Pyareh Lall Singh ...	55 2 0	......	5 1 0
59	Rampur taluka, pargana Bhagalpur, thána Sultanganj.	1,240 10 0	......	Ditto ditto ...	Jagmohon Prosad ...	351 15 0	......	63 10 0
93	Mohindinpur, pargana Bhagalpur, thána Amarpur.	2,138 11 0	......	16a. Pooranchuk dakhili Busoorg Kole.	Bhagwan Dass ...	50 0 0	......	4 11 0
95	Tuppa Mandar, pargana Bhagalpur, thána Panka.	1,706 12 0	......	Residue ijmali share of which separate account not opened.	Shew Sahay Singh and others.	214 0 2	......	23 0 [illegible]
261	Yatmadpur, pargana Colgong, thána Colgong.	1,037 13 0	......	Ditto ditto ...	Panna Lall Seal and others.	415 2 0	......	64 15 0
270	Salarpur, pargana and thána Colgong.	630 15 0	......	Residue ijmali share of which separate account not opened.	L. B. D. Broughton ...	252 6 0	......	23 12 0
334	Bisbatti, pargana Chhai, thána Kishunganj.	589 6 0	......	4a. of mauza Bisbatti ...	Tekchand Kumar and others.	147 6 0	......	37 0 0
				2a. of ditto ...	Shewak Kumar and others	73 11 0	......	18 8 0
335	Bikrampur Chakrami, pargana Chhai, thána Bitpur.	7,711 15 0	......	1a. 10g. share of mauza Tekhajpur, Bishunpur Gopal.	Jadunath Banerjea ...	23 2 0	......	5 12 0
				3a. 11g. 1k. 1d. share of mauza Bikrampur Hariharpur.	Baisakhi Lall	113 2 0	......	28 3 0
				Ditto ditto ...	Ram Charan Singh and others.	113 2 0	......	4 15 0
				4a. share of mauza Shunkerpur Goshain Daspur.	Munshi Missir and others	60 15 0	......	15 4 0
				12a. share of mauza Shankerpur Goshain Daspur.	Shew Prosad Missir and others.	182 11 0	......	45 10 0
				1a. share of mauza Bishunpur Gopal Tekhajpur and 2a. of Jamaluddinpur.	Bal Nath Kumar	77 12 0	......	19 6 0
				15g. of mauza Bishunpur Gopal Tekhajpur and 1a. 10g. of mauza Jamaluddinpur.	Mahatab Kumar	58 4 0	......	14 9 0
				1a. 6g. 2c. 2k. share of mauza Jaipur Chohar.	Showkhi Lall Jha and others.	142 14 0	......	17 11 0
352	Dhapdhara, pargana Chhai, thána Kishunganj.	8,193 1 0	......	Residue Ijmali share of which separate account not opened.	Kuldeep Lall and others	5,286 1 0	......	1,218 3 0
353	Tulshipur Tahim, pargana Chhai, thána Kishunganj.	556 0 0	......	4a. share	Bisun Dyal Singh ...	139 0 0	......	34 8 0
				4a. share	Baijnarayan Singh and others.	139 0 0	......	34 8 0
379	Masoom Nawazi, pargana Chhai, thána Kishunganj.	703 15 0	......	Residue ijmali share of which separate account not opened.	Rameshwar Prasad and others.	308 0 0	......	38 8
460	Bhagwanpur, pargana Nisankpur Coorat, thána Supaul.	1,263 1 0	......	12a. share of mauza Bhagwanpur.	Radhey Singh	15 0 0	......	2 12 0
472	Sarawri Kalan, pargana Nisankpur Coorah, thána Kishunganj.	851 3 0	......	Residue ijmali share of which separate account not opened.	Munder Bati Kumri and others.	155 1 0	......	20 3 0
475	Jiban urf Chander, pargana Nisankpur Coorah, thána Madhipur.	1,921 1 0	......	Ditto ditto ...	Tetar Bati Kumri ...	120 1 0	......	22 8 0
532	Thalha, pargana Naridigar, thána Supaul.	1,034 3 0	......	9g. 1c. 1k. 1d. 7r. of mauza Thalha.	Ghansyam Singh ...	6 10 0	......	1 4 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh, Manager of Indra Narain Singh.	80 15 0	......	12 7 0
533	Makroohi, pargana Naridigar, thána Supaul.	3,768 0 0	......	5a. 4p. Dabi Putti and Inam Putti, 11g. Doobiahi.	Masuden Singh and others	251 4 0	......	47 2 0
547	Maluigote, pargana Malni Gopal, thána Supaul.	1,601 9 0	......	1a. 1g. 1k. in mauza Soolni Sookhpur, and 1a. 1g. 2k. 2k. in Mukh Mandan *alias* Ramnagore.	Masuden Singh	43 10 0	......	8 3 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh ...	100 3 0	......	18 12 0
558	Faridpur, pargana Chhai, thána Katwali.	668 11 0	Entire estate	......	Chakerpani Singh ...	......	104 2 0	......
3745	Kharhan, pargana Chhai, thána Kishunganj.	911 1 0	......	2a. 16g. 3c. 1k. 1d. share ...	Massamat Janki Kumri ..	162 0 0	......	40 14 0
				Ditto ditto ...	Ram Lall	162 0 0	......	40 14 0
				Residue ijmali share of which separate account not opened.	Baisakhi Lall and others	212 7 0	......	53 12 0
3524	Shahpur taluka, pargana Utarkhand, thána Madhipura.	1,523 12 0	......	Ditto ditto ...	Parbhu Narain Singh and others.	62 14 0	......	11 7 0
3851	Kalyanpur Kataiya, pargana Dhaphar, thána Partabganj.	815 5 0	......	6a. share	Jogeshar Singh	342 8 0	......	64 3 0
				Residue ijmali share of which separate account not opened.	Doodh Nath Singh ...	285 6 0	......	53 8 0
3852	Beerpur, pargana Dhaphar, thána Partabganj.	568 3 0	Entire estate	......	Khub Lall Sahu and others.	......	95 13 9	......

Bhagalpur Collectorate, the 17th September 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	......	Remaining 8*a*. share	Srimati Jobedannessa Khatun and others.	594 14 11 0½*kt*.	......	52 4 6 0½*kt*.
1933	Pargana Bardakhat, hissa 10*a*. 13*g*. 1*k*. 1*kt*., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292 B.S. to 1304 B.S.	3,969 14 11	Whole estate.	....	Kamala Kanta Poddar and others.	......	310 1 3	......
1933	Pargana Bardakhat, hissa 10*a*. 13*g*. 1*k*. 1*kt*., Jowar Baluakandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	....	Abhoy Chandra Pal and others.	... ...	1,277 14 6	......

The 28th October 1892. E. GEAKE, Offg. Collector.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows :—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notification

THE District Board of Faridpur have, at a Special Meeting held under section 46 of the Bengal Local Self-Government Act, on the 25th of October 1892, resolved that the road cess shall be levied in the district during the ensuing cess year (1893-94) at the usual maximum rate, viz., six pics in the rupee on the annual value of lands, &c.

E. F. GROWSE, Chairman.

Faridpur District Board's Office, the 26th Oct. 1892.

Wanted

A Leveller and Surveyor. The Municipality of Tekari invites offers for the survey and levels of the area within its municipal limits.

The area is under three square miles. The roads of all classes within the area aggregate about five miles.

The survey shall show, plotted on a scale of not more than four feet to the inch, all the roads and municipal lands alongside them, all drains, watercourses, tanks, jhils and depressions within the municipality.

The levels to be noted down on a duplicate sheet of the aforesaid survey shall show the levels of all existing drains at intervals of every 100 feet, of the roads at interval of 200 feet, of all bridges, culverts, cross-drains, tanks, jhils, depressions water channels.

The municipality will furnish no surveying or drawing instruments of any kind.

Applications will be received up to the 15th November 1892.

Please apply to the undersigned stating terms for the whole work as a complete job, and forward also copies of testimonials of professional ability.

DEOKI NANDAN, Vice-Chairman,
Tekari Municipality, District Gaya.

Dated Tekari, the 27th October 1892. (711—1)

In the Second Court of the Subordinate Judge of 24-Parganás.

EXECUTION CASE No. 63 OF 1891.

Radhajibon Mastoofi, decree-holder, *versus* Raja Hemoda Kant Roy, judgment-debtor.

THE judgment-debtor on mortgage of his shares in the undermentioned properties borrowed from the decree-holder one lakh of rupees, and failed to pay the same with interest, whereupon the decree-holder brought a suit (No. 179 of 1888) against him and obtained a decree of Rs. 1,60,639-14 with interest at 4 per cent. per annum from 8th July 1889 to the date of realization. In execution of the said decree the judgment-debtor's interest in the mortgaged properties will be put up to auction sale in the 24-Parganas Judge's Court at Alipore on the 16th November 1892, at 12 o'clock, or on any subsequent date, of which due notice will be given at the place of sale. The sum now due to the decree-holder from the judgment-debtor is Rs. 2,04,155-8.

Description of Properties.

No.	District.	Registration sub-district.	Collectorate tauzi.	Pargana.	Annual sadar jama.	Mahal, dehi, thana, sub-division.	Judgment-debtor's share in the property.	Interest to be sold.
1	Jessore ...	Jessore Munirampur, Keshabpur.	250 Jessore ...	Saidpur ...	Rs. 46,177-3-11*g*. for the entire sixteen annas. Rs. 15,392-6-8 for one-third share.	......	5*a*. 6*g*. 2*c*. 2*kr*. or one-third share.	Zamindari as well as subordinate rights.
2	Do. ..	Jessore Munirampur.	74 do. ...	Emadpur ...	Rs. 6,854-10-1*g*. 3*c*. for the entire sixteen annas. Rs. 1,048-13-3*g*. for the share of the judgment-debtor.	......	One-third share of 8*a*. 13*g*. 1*c*. 1*kr*.	Ditto.
3	Do. ...	Ditto ...	74 do. ...	Ditto ...	Rs. 6,854-10-1-3 for the entire sixteen annas; putni jama for one-third share is Rs. 1,521-12, and for the entire sixteen annas is Rs. 4,565-4 payable to the zamindar Udoy Chandra Addya.	......	One-third share of 7*a*. 6*g*. 2*c*. 2*kr*. of the putni right.	Putni right and the rights subordinate thereto.
4	Do. ...	Ditto ...	40 do. ...	Ditto ...	Rs. 2,285-11-7*g*. for the entire sixteen annas. Rs. 761-14-6-1 for the judgment-debtor's share.	Dehi Bhojegati ...	One-third share ...	Zamindari as well as subordinate rights.
5	Do. ...	Ditto ...	......	Ditto ... revenue-free Jeutook Brith Mahal.	......	Thanas Kotwali and Monirampur, sub-division Jessore.	Ditto	Khas proprietary right as well as the subordinate rights.
6	Do. ...	Jessore .	74 Jessore ..	Emadpur ...	......	Thána Kotwali, Mahal Bazar, Mohunganj.	Ditto	All sorts of rights which the judgment-debtor has (khas as well as subordinate).
7	Do. ...	Magurah ...	......	Beliamari, Bamanpur, Lotmonpur.	Putni jama for the entire sixteen annas is Rs. 1,501, and for one-third share is Rs. 500-5-4, payable to the zamindar Ananga Mohun Deb Roy of Chadra.	Sub-division Magurah.	Ditto	All sorts of rights which the judgment-debtor has (putni khas as well as subordinate).
8	Khulna ..	Khulna ...	120 Khulna ..	......	Rs. 105-15 for the entire sixteen annas. Rs. 35-5 for the judgment-debtor's share.	Mahal taraf Birat, thána Bantghata, Khulna.	Ditto	Zamindari as well as subordinate rights.
9	Jessore ...	Jessore ...	40,575 Jessore	Bhatna ...	Rs. 5,087-1-8 for the entire sixteen annas. Rs. 1,695-11-2-3 for the judgment-debtor's share.	......	Ditto	Zamindari khas as well as subordinate rights.
10	Do. ...	Do. ...	......	......	Mourasi jama Rs. 406-9-2 payable to Henry Mackenzie. The said jama has been purchased by the judgment-debtor.	Thána Kotwali Bazar Mackenzieganj John, Silnagore.	Entire 16 annas	Khas proprietary right as well as the subordinate rights.
11	24-Parganas.	Naihati ...	......	......	... ..	Thana Naihati ...	One-third share in 6 bighas of lakhraj land in village Atpur with orchards, all other appurtenances. The boundaries are:—Kali Bose's garden on the south; Beni Chand Ghose's land on the west; Radha Charan Dhur's garden on the east; Mohesh Chundra Bose's agricultural land on the north.	All sorts of rights which the judgment-debtor has.

(701—1)

KALLY PROSONNO MUKERJEE, Subordinate Judge.

Statement of the Affairs of the Bank of Bengal for the week ending 25th October 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up ...		2,00,00,000	0	0
Reserve Fund ...		48,00,000	0	0
Public Deposits at Head Office ... Rs.	97,61,892 1 1	1,72,03,023	0	7
Ditto ditto at Branches ,,	74,41,130 15 6			
Other Deposits at Head Office and Branches		5,94,83,148	9	7
Bank Post Bills, &c. ...		2,87,366	4	4
Sundries ...		30,49,365	9	5
Rupees ...		10,48,22,903	7	11

ASSETS.

		Rs.	A.	P.
Government Securities ...		77,00,970	0	0
Other authorized investments ...		70,48,577	4	0
Loans on Government and other authorized Securities ...		81,78,579	0	2
Accounts of credit on ditto ditto ...		61,44,835	7	0
Bills discounted and purchased ...		1,80,57,315	4	6
Balances with other Banks ...		4,53,055	9	4
Bullion ...		5,11,974	8	3
Dead Stock ...		12,38,416	7	2
Stamps ...		9,261	5	3
Sundries ...		16,02,686	15	11
		5,09,45,671	13	7
Cash & Currency Notes at Head Office ... Rs.	2,37,35,746 13 1	5,38,77,231	10	4
Cash & Currency Notes at Branches ... ,,	3,01,41,484 13 3			
Rupees ...		10,48,22,903	7	11

BANK OF BENGAL,
Calcutta, 27th October 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage, 67·3.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(697—1)

Notice.

WANTED a competent Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court The services of Surveyor will be required from the 16th of November 1892, for a period of one month certain and possibly longer. Remuneration at the rate of Rs. 10 per diem will be paid besides actual expenses of travelling. The Surveyor must be well qualified, so as to be able to ascertain the true meridian of the place by astronomical observation.

The Surveyor is to bring with him instruments required by him for the survey. The plaintiff in the suit shall pay for the hire of the same.

Applications should be sent to the undersigned on or before the 7th November next.

P. R. KHAUND, for Dy. Commr. and Sub Judge.
Dhubri, the 14th October 1892. (658—3)

WANTED a Superintendent for the Rangpur Technical School; must direct carpenter's and blacksmith's shops, be able to teach Mathematics, Surveying, Levelling, Elementary Engineering and Drawing, Power of organization, and maintaining discipline essential. Salary Rs. 100 per mensem with prospect of increase. At present the vacancy is for one year, but there is every prospect of its becoming permanent. Applications, with copies of testimonials, will be received by the undersigned up to 15th November 1892.

E. B. HARRIS, Chairman, Rangpur District Board.
(691—2)

WANTED an experienced Overseer for the District Board of Bogra on a salary of Rs. 70 and consolidated horse allowance Rs. 30 per mensem for two years, who will be made permanent on retirement of the permanent incumbent with prospect of his pay being increased.

None need apply who is not a passed Upper Subordinate. The selected candidate will be required to join at once. Applications, with copies of testimonials, will be received by the undersigned up to 12th November 1892.

NOBOKUMAR CHAKERBUTTY, C.E.,
District Engineer.
Bogra, the 27th October 1892. (702—2)

WANTED a Civil Court Amín for the district of Noakhali on a salary of Rs. 50 per mensem. No one need apply who does not possess a fair knowledge of English and a practical knowledge of surveying and drawing. Candidates not in Government employ should state their age. Applications, with copies of testimonials, will be received by the undersigned up to 15th November 1892. The candidate selected will have to join his appointment at once.

W. H. M. GUN, District Judge.
Noakhali, Judge's Court, the 25th October 1892.

Notice.

WANTED a professional Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court, the length of the disputed boundary being about a mile and a half, and the disputed area about three square miles, situated about six miles from the Sadar station Dumka.

The remuneration for the work will be Rs. 300, which includes all expenses.

The Surveyor must be well qualified and should bring with him the instruments required for the survey.

Applications should be sent to the undersigned before the 15th November 1892.

J. A. CRAVEN, Sub-divisional Officer, Dumka,
Sonthal Parganas.
Dated Dumka, the 26th October 1892.

WANTED a Sub-Overseer for the District Road Cess Committee of Palamáu on a salary of Rs. 35 and consolidated travelling allowance Rs. 15 per mensem. None need apply who is not qualified under clause II, Rule 2 of the Bengal Government Notification, dated 18th February 1892.

Applications, with copies of testimonials, will be received by the undersigned up to 15th November 1892.

W. R. BRIGHT, Chairman, District Road Cess
Committee, Palamáu.
(698—1)

WANTED several competent Surveyors for the Muzaffarpur District Board for about two years Pay Rs. 50 per mensem, inclusive of allowances. None but experienced men need apply. Applications, with copies of testimonials, will be received by the District Engineer on or before the 10th November 1892.

G. W. DISNEY, C.E., District Engineer, Muzaffarpur.
(696-2)

Sale Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court, Original Side, in suit No. 423 of 1889 (Surrut Chundra Ghose *versus* Sreemutty Radharanee Dabee and others), and dated, respectively, 20th February 1890 and 17th June 1892, by the Registrar of the said Court in his sale room at the Court-house on Saturday, 10th December next, at 12 o'clock, noon, the following property:—

No. 14, Kumbulitolah Lane, in Calcutta, a dwelling-house, partly two-storied, and the rent-free land appertaining thereto, containing by estimation four-and-a-half cottahs. This property is bounded on the north by the house of the late Jeebun Kristo Bosu; on the south by tenanted land belonging to the estate of Rajah Sir Radha Canto Deb; on the east by the tenanted land of Gokul Chundra Mittra; and on the west by Kumbulitolah Lane. The abstract of title and conditions of sale may be seen at the office of the said Registrar in the Court house and at the office of Messrs. Remfry and Rose, Attorneys for the Plaintiff, No. 5, Fancy Lane, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.
Remfry and Rose, Plaintiff's Attorneys.
Calcutta High Court, Original Jurisdiction, the 8th August 1892.
(699—1)

Advertisement of Sale.

NOTICE is hereby given that the right of Government to the undermentioned tenure situate in the district of Bankura will be put up to sale at the Bankura Collectorate on Saturday, the 10th December 1892, corresponding with the 26th Augrahayan 1299 B. S.—

Name of estate and pargana.	Approximate area in acres.	Rent payable to superior landlord.	REMARKS.
	A. R. P.	Rs. A. P.	
Patpur garden, a mukarrari tenure, pargana Chhatua.	5 3 5	12 4 8	The garden is held by Government on mukarrari lease on payment of an annual rent of Rs. 12-4-8 to the superior landlord, Messrs. Gisborne and Company, Isardars under the zamindar of Chhatua, and the mukarri right of Government with numerous fruit trees, timber and bamboo clumps standing thereon, will be put up to sale.

BHUBANESHWAR RAHA, for Collector.

Notice.

DESSAI AND PARBUTTIA TEA COMPANY, LIMITED.

AN interim dividend of 5 per cent. is declared payable at once.

(705—1) GEORGE HENDERSON & Co., Secretaries.

In the matter of the Indian Patent Stone Company, Limited, in Liquidation.

THE creditors of the abovenamed Company are required, on or before the 26th November 1892, to send their names and addresses of their Solicitors (if any) to the undersigned, the Liquidators of the said Company, at their Office, No. 39 Strand, Calcutta, and if so required by notice in writing from the said Liquidators, are to come in and prove their said debts or claims at such time as shall be specified in such notice, or in default thereof they will be excluded from the benefit of any distribution made before such debts are proved.

LOVELOCK & LEWES, Liquidators.
Calcutta, 25th October 1892. (692—1)

Notice.

IT has come to the knowledge of the undersigned that Messrs. Joseph and Brothers are preparing and selling preparations of their own under the false names of "Bronko" and "Zelo."

The public is warned that these names are the registered trade marks of Messrs. Brittain and Company, of Bangor, Wales, and any persons selling any articles bearing the false trade marks are liable to prosecution as well as the parties who fraudulently use them.

The undersigned alone has the right of selling "Bronko" and "Zelo" throughout British India, and will to his utmost prevent any infringement of his rights and of those of Messrs. Brittain and Company.

C. G. LEWIS, Attorney-at-Law and Attorney for E. C. Medina, sole Consignee of Brittain and Company's "Bronko" and "Zelo."

Dated this 26th day of October 1892. (695—6)

No. 43.

SEALED tenders for the supply to the Madras Commissariat of country manufactured sheets for barrack and hospital bedding of European troops for stations in the Madras Presidency and Burma, from 1st April 1893 to 31st March 1894, at the station and in the quantities or numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton sheeting or sheets."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above and the rate an average for the whole period. Government shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the quantity or number of sheeting or sheets tendered for, but the earnest-money of any one tender need not exceed Rs. 550. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

Memorandum of stations and quantities or number referred to in paragraph 1.

STATION.	ESTIMATED QUANTITIES OR NUMBERS.				REMARKS.
	For barracks, sheets, 46 inches wide.		For hospitals, sheets, 60 inches wide.		
	Sheeting, yards.	Sheets, No.	Sheeting, yards.	Sheets, No.	
Madras. Commissariat Storekeeper-General.	......	23,934	......	6,072	

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.
Commissariat Storekeeper-General's Office,
Madras, the 19th September 1892.

No. 54.

SEALED tenders for the supply to the Madras Commissariat of country manufactured blankets for European barracks and hospitals, from 1st April 1893 to 31st March 1894, of the description and in the numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured blankets."

5. The tender may be for all or any of the descriptions of blanket required, but the term of contract must be as noted above and the rate for each description to be an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the number of blankets tendered for, but the earnest-money of any one tender need not exceed Rs. 1,510. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. Samples of the blankets to be supplied can be inspected at any Commissariat Office.

Memorandum of description and number of blankets referred to in paragraph 1.

DESCRIPTION.	Size.	Weight.	Estimated number required.	Earnest-money to accompany tenders.
				Rs.
Blankets, brown, for issue to European troops in barracks ...	7′ 6″ × 5′	4 lbs 12 oz.	14,116	1,010
Blankets, white, for issue to European troops in hospital ...	7′ × 5′	5 lbs.	4,151	500

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.
Commissariat Storekeeper General's Office,
Madras, 19th September 1892.

No. 57.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured cotton cloth for barrack and hospital mattresses and pillow-cases for one year, from 1st April 1893 to 31st March 1894, at the station and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton cloth."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above, and the rate an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only, and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the quantity tendered for, but the earnest-money of any one tender need not exceed Rs. 1,200. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

STATION.	ESTIMATED QUANTITIES.		
	For barrack and hospital mattresses 39" wide, in lengths of 28½ yards each.	For barrack and hospital pillow-cases, large, 30" wide, in lengths of 31 yards each.	For hospital pillow-cases, small, 26" wide, in lengths of 29½ yards each.
Madras.			
Commissariat Storekeeper-General.	99,755	17,515	918

A. H. ALLENBY, *Lieut.*, Comst Storekeeper-General.

Commissariat Storekeeper-General's Office,
Madras, 19th September 1892.

NOTICE.

In the Court of Roy Kali Prosonno Mukerji Bahadur, Subordinate Judge of 24-Parganas, Alipore.

EXECUTION CASE No. 68 OF 1891.

Plaintiffs—decree holders—(1) Gobin Lal Mullik, (2) Gopal Lal Mullik, (3) Bonomali Mullik of Jorasanko, Calcutta. Defendant - judgment-debtor—Kumar Hemada Kant Roy, of Jessore, at present residing at No. 83, Baranasi Ghose's Street, Calcutta.

THE following properties belonging to the aforesaid judgment debtor will be sold by the Nazir of the District Judge's Court of 24-Parganas at Alipore in the Court sale-room at public auction to the highest bidder on the 16th November 1892 at 12 o'clock noon for the realization of Rs. 1,04,584-6-3 due to the above-named decree-holders from the said judgment-debtor under a mortgage decree:—

LIST OF PROPERTIES.

Schedule (ক.)

(Properties of which the decree-holders are the first mortgagees)—

1. The five annas six gundas two karas and two krantis share in the zamindari of taluk kismat *Atpur* Panditnagar, with cutcherry house and all kinds of interest subordinate thereto, belonging to the judgment-debtor, within Collectorate tauzi No. 2402 of district 24-Parganas, sub-division Barasat, sub-registry office and thána Naihati, pargana Saidpur, the Government revenue of this share being Rs. 134-10-8-1 kranti, and of the whole 16 annas of the estate being Rs. 403 15 annas 5 gundas.

2. The five annas six gundas two karas and two krantis share in the zamindari of mahal pargana *Shahas*, with cutcherry house and all kinds of interest subordinate thereto, belonging to the judgment-debtor, within Collectorate tauzi No. 186 of district Khulna, sub-division Khulna, and sub-registry office and police-stations Khulna, Dumuria, Botaghata, and Delati, formerly of Collectorate tauzi No. 262 of district Jessore, the Government revenue payable for this share of the estate being Rs. 1,215 15 annas 11 gundas, and of the whole 16 annas of the estate being Rs. 3,647 15 annas 8 gundas.

(Properties of which the decree-holders are the second mortgagees, and defendant No. 2, Radhajibon Mustafi is the first mortgagee)—

1. The five annas six gundas two karas and two krantis share in the zamindari of mahal pargana *Saidpur*, with cutcherry house and all kinds of interest subordinate thereto, belonging to the judgment-debtor within Collectorate tauzi No. 250 of district Jessore, sub-registry office and police-stations Jessore, Manirampur, and Kesubpur, the Government revenue payable for this share of the estate being Rs. 15,392-10-8 and for the whole 16 annas being Rs. 46,177 3 annas 11 gundas.

2. The two annas thirteen gundas one kara and one kranti share, that is, one third share of the undivided eight annas share which Raja Barada Kanta Roy Bahadur held possession of by purchase in the zamindari of taruf *Berat*, with cutcherry house and all kinds of interests subordinate thereto, belonging to the judgment-debtor, within Collectorate tauzi No 120 of district Khulna, pargana Hogla, sub-registry office and police-stations Khulna and Botaghata, formerly Collectorate tauzi No. 2686 of district Jessore, the annual Government revenue payable for this share of the estate being Rs. 35 5 annas 8 gundas, and for the whole 16 annas of the estate being Rs. 211 14 annas 2 gundas.

3. The one-third share of eight annas thirteen gundas one kara and one kranti share in the paternal zamindari of mahal pargana Emadpur, with cutcherry house and all kinds of interests subordinate thereto, with the resumed lakhraj and brittee mahal belonging to the judgment-debtor within Collectorate tauzi No. 74 of district Jessore, sub-registry office and police-station Jessore and Manirampur, the annual Government revenue payable for this share of the estate being Rs. 1,048 13 annas 3 gundas, and for the whole 16 annas of the estate being Rs. 6,854-10-1-3 krantis.

4. The one-third share of seven annas six gundas two karas and two krantis of patni right in pargana mahal Emadpur, with cutcherry house, resumed lakhraj and brittee mahals and all kinds of interests subordinate thereto, belonging to the judgment-debtor, within Collectorate tauzi No. 74 of district Jessore, sub-registry office and police-station Jessore and Manirampur, the annual Government revenue for the entire 16 annas estate is Rs 6,854-10 1-3, and the patni rent for the seven annas six gundas two karas and two krantis payable to the malik zamindar, late Udoy Chand Addy, is Rs. 4,665-4, of which Rs. 1,521-12 is the rent for the judgment-debtor's share.

5. The five annas six gundas two karas two krantis share in the zamindari mahal Emadpur, pargana Doh Bhonjgati, with cutcherry house and all kinds of interests subordinate thereto, belonging to the judgment-debtor within Collectorate tauzi No. 40 of the district of Jessore, sub-registry office and police-station Jessore and Manirampur, the annual Government revenue for the entire sixteen annas of the estate being Rs. 2,285-11-7 of which Rs. 761-14-6-1-1 is the revenue for the judgment-debtor's share.

6. The five annas six gundas two karas and two krantis share of mahal Bazar Mohanganj, with cutcherry house and all kinds of interest subordinate thereto, belonging to the judgment-debtor, within taluk Emadpur within Collectorate tauzi No. 74 of the district of Jessore, sub-registration office and police-station Jessore.

7. The one-third share of the maurasi right and all kinds of interests subordinate thereto, with cutcherry house in mauza Jhinkergacha, junction Nagore Bazar Mackenzieganj, within the jurisdiction of police-station and sub-registry office Jessore, district Jessore, belonging to the judgment-debtor, having been purchased by his father, which originally stood in the name of Henry Mackenzie, the yearly maurasi rent of this jama being Rs. 406-9-0-2karas. Its boundaries are on the west Kabartakhya river; on the south Government road; on the east dák bungalow; and on the north village Krishnagore.

KALLY PROSONNO MUKERJI, Sub-Judge, 2nd Court.

(700—1)

Notice.

THE public are hereby informed that the Kartic Baruni Fair, which is held every year on the banks of the Dhaleswari river near Munshiganj, in the district of Dacca, will commence on the 25th November 1892 A.D., corresponding with 11th Agrahan 1299 (B.S.), and continue up to 5th January 1893. Tradesmen, dealers, and others may buy and sell during these six weeks.

T. L. JENKINS, Chairman.

Estate Herbert Read- Reily, deceased.

PROBATE of the Will of Herbert Reade Reily, late Settlement Officer, Orissa, who died at Cuttack on the 9th October instant, has been granted by the High Court, Calcutta, to Charles Horace Reily, of Calcutta, Barrister-at Law, to whom all persons having claims against the estate of the said Herbert Reade Reily are requested to send in particulars of their claims on or before the 31st day of January 1893, after which date the assets of the estate will be distributed and regard had only to such claims of which notice may then have been received.

C. H. REILY, Executor.

1, Hastings Street, Calcutta. (689—3)

In the Second Court of Subordinate Judge of Shahabad

EXECUTION CASE No. 103 of 1892.

Shama Das, after his death his wife, Mosumat Basunti Bibi, decree-holder, *versus* Bubua Dudua and others, judgment-debtors.

TO be sold on the 21st November 1892 at noon in the Court-house of Subordinate Judge at Arrah by the Nazir of the District Judge's Court, Shahabad, the following mortgaged properties in satisfaction of a mortgage decree, amounting to Rs. 17,499-1-10 (rupees seventeen thousand four hundred and ninty-nine, anna one and pies ten only), obtained by Shama Das against Bubua Dudua and others on 23rd September 1889:—

1. Eight annas taluka Karwandia with mauzas Karwandia khas, Hemrajpur, Baghi, Chainpur khas, Kashakiari, Lohra Jairampur, Kori Chouba, Patari, Siha, Puthra, Tiara ghat, Chitaputti, Muhboobpur, Sarsi, Chuk Bhugwat, and Saria Maldah, appertaining to Karwandia pargana Chainpur, zilla Shahabad, bearing former tauzi No 1529, and present tauzi No. 2626, paying Government revenue Rs. 1,129-15-6, thána Mohania and sub-registry Bhubua.

2. Sixteen annas mauza Lohdan, asli with dakhli, pargana Chainpur, zilla Shahabad, bearing former tauzi No. 1624 and present tauzi No. 2744, paying Government revenue Rs. 1,323-11-9, and thana and sub-registry Bhubua.

3. Sixteen annas mauza Khanian and Inchaon, appertaining to taluka Karwandia, asli with dakhli, pargana Chainpur, zillah Shahabad, thána Mohania and sub-registry Bhubua, paying Government revenue Rs. 1,129-15-6, bearing former tauzi No. 1529 and present tauzi No. 2626.

ABINASH CHUNDER MITTER, Subordinate Judge, (704—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CECIL STANISLAUS YOUNG, an insolvent.

On Tuesday, the 11th day of October last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (706—2)

In the matter of ANUNDO MOHUN SHAW CHOWDRY, of Sobha Bazar Street, in the Town of Calcutta, carrying on trade and business there under the name, style, and firm of Anundo Mohun Shaw Chowdry, an insolvent.

On Saturday, the 24th day of September last, it was, on the petition of Hookum Chund Boid, a creditor of the said insolvent, adjudged that the said Anundo Mohun Shaw Chowdry hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. F. Pittar, Attorney. (707—2)

In the matter of PETER JOHNSTONE SCHOLLAY, an insolvent.

On Wednesday, the 21st day of September last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Watkins & Co , Attorneys. (708—2)

In the matter of CECIL STANISLAUS YOUNG, of No. 25, Gangadhur Babu's Lane, in the Town of Calcutta, an outdoor assistant in the British India Steam Navigation Company's Workshop, Howrah, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 11th day of October last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (709—1)

In the matter of PETER JOHNSTONE SCHOLLAY, who resides at 15-1, Chowringhee Road, in the Town of Calcutta, and carrying on business at 1, Commercial Buildings in Calcutta, aforesaid as a Merchant and Commission Agent, under the style and form of Schollay and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 21st day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Watkins & Co., Attorneys. (710—1)

Chief Clerk's Office, the 1st day of November 1892.

In the Court of the District Judge of Pabna and Bogra.

In the matter of the petition of Ishan Chandro Odhikari.

ISHAN CHANDRO ODHIKARI, of Sherpur, police station Sherpur, district Bogra, was declared an insolvent under section 351, Civil Procedure Code, on the 25th October 1892 and discharged.

J. F. BRADBURY, District Judge. (703—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	2nd Nov. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	9th „ ...	Ditto.
Ditto (book-post and pattern packets)	8th „ ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion.	9th „ ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	9th „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	14th „ ...	Ditto.
Australia, New Zealand, and Tasmania.	14th „ ...	Ditto.
Colombo and the Australasian Colonies.	7th „ ...	*Viâ* Bombay.
Colombo	2nd „ ...	Per P. and O. str. *Rohilla.*
Straits, China, and Japan ...	5th „ ..	Per str. *Kutsang.*
Rangoon and Moulmein ...	8th „ ...	Ditto *Palamcotta.*
Rangoon, Moulmein, Penang, and Singapore.	4th „ ...	Ditto *Lindula.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	2nd „ ...	Ditto *Kistna.*
Port Blair	2nd „ ...	*Viâ* Madras.
Ditto	8th „ ...	*Viâ* Rangoon.
Madras, Colombo, Straits and Hongkong.	3rd „ ...	Per A. Lloyd's str. *Niobe.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster.
General Post Office, the 1st November 1892.

Unclaimed Letters held in the Calcutta General Post Office on 1st November 1892.

Allender, H. O.
Barton, E. G.
Bond, T. T.
Burrows, P.
Indian Trading Co.
Mackay, Ethel.
Munro, Duncan.
Rallings, J.
Riedle, Carl.
Sarkies & Co.
Turner, W. H.
Unger, C. E.
Whyte, Mrs. Knox.
Weston, H. F.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Abcasis, J., Mr.
Addis, A.
Addis, H. B.
Alexander, George.
Andrews, H. M.
Andrews, H. M.
Atkinson, F. S.
Augustine. S. M.
Bathurst, B.
Barton, J. G.
Bell, Mrs.
Bell, H. E.
Blakie, T.
Brower, Thos.
Broomfield, A., Esq.
Brown, Frank.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Coles, J. A., Esq.
Coxe, R. K.
Conolly, Capt. W. H.
Cross, J. C.
Culbard, Mrs.
Deavin, H. P.
DeSouza, A. S R.
Dowley, C. B.
Drummond, G.
Dwyer, Dr. M. O.
Findlay, J. C.
Finkler, M.
George, J., Esq.
Haimon, Alexis.
Harrington. Rev.
Hart, Mrs. E.
Hill, Mrs. R. G.
Hlellde, Mrs.
Hogarth, D. F.
Hough, E., Esq.
Humpage, Alf., Mr.
Isaacs, Elias H.
Johnston, Mrs.
Kane, R J.
Kramer, Miss Bethy.
Larratt, Mr
Lascelles, J. H.
Leonardi, F.
Leonardi, O.
Leslie, W.
Lidstone, C. A.
Lingard, Mdm.
Macaulay, Capt. M.
McCartney John.
McCoy. G. E.
McCudden E. G. J.
McKay, Hector.
McElroy, H.
Mittar, C. H., Mrs.
Moolla Moosajee.
Moore, G. E.
Murphy, J. C.
Murray, Slade.
Naylor, Mrs. H A.
Naser, Sam. E.
Newcombe, Alfred.
Nyss, Mrs. E. W.
Olliver, E. C.
Parker, C.
Parsons, John.
Pasquit, Austide.
Patterson, E L.
Peatling, T. H.
Rovelliod, John, Esq.
Reynolds, R.
Roberts, R.
Robertson, Mr.
Romanoff, A. D.
Rose, C. M.
Sanderson, W. L.
Saxby, Frank.
Schmidt, H., Esq.
Smith, Ed A, Esq.
Smith, E, Esq.
Solm, Mrs. M.
Sponce, Reginald, Esq
St. Clair, C., Mrs.
Stack, Mr.
Staff, Ernest.
Stanier, Beville.
Stark, Rev. A.
Summers, T., Mr.
Swarch, Sofia.
Swetenham, E., Col.
S. C. M. & Co.
Tambkin, S.
Thompson, L.
Tomson, Lisa.
Van Locy, Madame.
Van Opstal, L. S.
Wallace, R. C. G.
Wallace, R. E.
Wallerstein, Major.
Walton, H. E.
Williamson and Smith.
Woods, Vernon.
Wyndham, Wm.

Registered Letters.

Jones, F. H., Esq.
Lascelles, J. H.
Lawler, M., Mrs.
Marchotto, Alberto.

Unclaimed Letters held in the Barrackpore Post Office on the 31st October 1892.

Baker, F. O. A.
Court, M. H.
Dozey, E. C.
Executive Engineer, Howrah and Cuttack.
Farell, Mrs.
Fuller, Mrs.
Hennery, J. P. C.
Hill, B C.
Ladge, J. G.
Mann, P. D.
Marklew, R.
Parker, C. F.
Pigot, Mrs.
Pym, E.
Stephen, W. M.
Symons, H.
Tyndall, T. H.
Wheleeross,

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 28th October 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi	Entrance from Ganges ...	7	0	
	Thence to Nurpur	4	0	Raiganj.
	From Nurpur to Jangipur ...	7	0	Kanoopore.
	„ Jangipur to Berhampur	7	9	Lalbagh.
	„ Berhampur to Cutwa ...	4	6	Bedhupara.
	„ Cutwa to Nadia ...	7	0	Patooly.
Bhyrub-Jalangi.	Entrance from Ganges ...	12	0	
	Thence to Akriganj	8	6	
	Akriganj to junction of the Bhyrub and Jalangi ...	7	6	Chukjama.
	Thence to Patkabari	6	6	Lalnagore.
	Patkabari to Nadia	5	0	Ghorae.
Mathabhanga.	Entrance from Ganges ...	2	3	
	Thence to Chuypara ..	0	8	Sircarpara.
	From Chuypara to Shikarpur	0	2	Jamalpur.
	„ Shikarpur to Boalia ...	1	0	Shampur.
	„ Boalia to Chuadanga ...	4	0	Mohespur.
	„ Chuadanga to Kishanganj and Hanskhali...	4	0	Notoongram.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	29-10-92	6	5·84	73·84	
	Rampur Boalia	29-10-92	12	7·37	49 39	
	Entrance of Bhagirathi ...	29 10-92	7	14·55	59 86	
	Entrance of Bhyrub-Jalangi ..	29 10 92	...	11 75	60·11	
	Entrance of Mathabhanga ...	29-10-92	...	6·20	......	
Bhagirathi	Berhampur ...	31 10-92	12	10·50	41 26	
Jalangi ...	Kishnaghur ...	28 10-92	...	7 84	16 53	
	Surupganj ...	29 10-92	6	10 33	18 63	
Matabhanga.	Hanskhali ..	29 10-92	...	5·29	16·14	

PURNA CHANDRA BOSE,

For Exe. Engr., Nadia Rivers Division.

Berhampur, the 31st October 1892.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series	10	0	0	2	8	0
,, each of the Madras, Bombay, and Allahabad Series	6	0	0	7	0	0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			2	0	0
,, a part of each of the Madras, Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be suppilled to subscribers when required in place of copies lost in transit.

	For town.			For mofussil		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	3
,, each of the Madras, Bombay, and Allahabad Series, per copy ...	0	5	3	0	5	9
,, the Calcutta Series. For the year	7	2	6	8	6	3
,, each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Provinces and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.
Subscription rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum.				Per annum.		
	Rs.	A.	P.		Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0	For a single copy—			
Parts I or II ...	5	0	0				
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	...	...	Rs. 20
Half ,, ,,	...	...	,, 10

Casual advertisements, 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1st —Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, orthereabouts. Price Rs 2-8 per mensem, including postage.

3rd —A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS :

CALCUTTA	... Thacker, Spink & Co.
MADRAS	... Higginbotham & Co.
BOMBAY	... Thacker & Co., Ld.; Radhabu Atmaram Sagoon.
POONA	... Cooper, Maddon & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ ***The amounts within parenthesis are for packing and postage.***

LEGISLATIVE DEPARTMENT.

[These books may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

(The volumes of General Acts for 1877-84, the Bombay Code and Vol. I of the Statutes relating to India are out of print.)

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, STATUTES, MERCHANT SHIPPING DIGEST, AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 5 (12a.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 5 (12a.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing and amending enactments. Rs. 5 (6a.)

B—Local Codes.

The Madras Code, 1888, revised edition. Rs. 5 (10a.)

The Punjab Code, 1888, revised edition. Rs. 4 (8a.)

The Bengal Code, 1889-90, revised edition, Vol. I containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 5 (10a.)

The Bengal Code, 1889-90, revised edition, Vol. II; containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix shewing places in Bengal in which certain of the Acts have been brought into force. Rs. 5 (Re. 1.)

The Burma Code, 1889, revised edition. Rs. 5 (8a.)

The Beluchistan Code, 1890. Rs. 2 (6a.)

The Central Provinces Code, 1891, revised edition. Rs. 4 (8a.)

The North-Western Provinces and Oudh Code, revised edition, 1892. Rs. 5 (12a.)

The Ajmere Code, 1879. Rs. 2 (6a.)

The Coorg Code, 1880. Re. 1 (6a.)

In the Press.

The Assam Code.

The Ajmere Code, revised edition.

The Bombay Code, revised edition.

The Coorg Code, revised edition.

C—Statutes.

The Statutes relating to India, Vol. II, 1881, from 1856 to 1881. Rs. 5 (12a.)

Supplement to the Statutes relating to India, 1881. Rs. 2 (6a.)

Miscellaneous Works.

Merchant Shipping in India : A Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 5 (12a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 4 (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at Rs. 2 (12a.)

A Digest of Indian Law Cases, containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal, 4to. Annual subscription Rs. 5 (Re. 1). Single issue 4a., including postage.

Indian Law Commission. Report of the, 1879. Fcap, boards. Rs. 1 (5a.)

Lists of British Enactments in Force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4a.)

Lists of British Enactments in Force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6a.)

Lists of British Enactments in force in Native States, Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to 20th May 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full clothr, super royal 8vo. Rs. 4 (6a.)

Lists of British Enactments in force in Native States, Rajputana. Corrected up to the 20th August 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4a.)

In the Press.

Lists of British Enactments in Force in Native States, Central India (Central Provinces and the Central India Agency).

Separate Copies of Acts and Regulations.

Acts (unreapled) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date, 8vo., stitched. These may be obtained separately. The price is noted on each.

Revised editions of the following enactments, as modified up to the dates mentioned against each, may be obtained separately. The prices are as noted against each.

Act XLV of 1860 (Indian Penal Code), to 1st August 1890. Rs. 2 (4a.)

Act V of 1861 (Police), to 1st August 1892. Rs. 5-6 (1a. 6p.)

Act XVII of 1864 (Official Trustees), to 1st July 1890 5a. 6p. (1a.)

Act X of 1865 (Succession), to 1st July 1890. Re. 1-8 (2a.)

Act XXV of 1867 (Printing-Presses and Books), to 1st July 1890. 5a. (1a.)

Act VII of 1870 (Court-fees), to 1st July 1891, with an Appendix containing Notification No 4650, dated 10th September 1889, reducing and remitting Court-fees, and an Index. Re. 1 (2a.)

Act I of 1871 (Cattle-trespass), to 1st March 1891. 5a. (1a.)

Act I of 1871. in Urdu. 1a. 9p. (1a.)

Act I of 1872 (Evidence), to 1st May 1891. Re. 1 (2a.)

Act I of 1872. in Urdu. 8a. (2a.)

Act IV of 1872 (Punjab Laws), to 1st July 1891. 7a. (1a.)

Act XV of 1872 (Christian Marriage), to 1st April 1891. 10a. (2a.)

Act XV of 1872, in Urdu. 4a. (2a.)

Ditto ditto, in Nagri. 4a. (2a.)

Act II of 1874 (Administrator-General), to 1st July 1890, with a list of Native States included within the Presidencies of Bengal, Madras and Bombay, respectively, for the purposes of the Act. 11a. (2a.)

Act VII of 1878 (Forests), to 1st July 1890. 10a. (2a.)

Act VIII of 1878 (Sea Customs), to 1st July 1891. Re. 1-5-3 (4a.)

Act XI of 1878 (Arms) to 1st July 1892. 11a. (2a.)

Act No VII of 1880 (Merchant Shipping), to 15th October 1891. 10a. (2a.)

Act V of 1881 (Probate and Administration), to 1st July 1890. 12a. (2a.)

Act XV of 1881 (Factories), to 1st April 1891. 5a. (1a.)

Act XV of 1881, in Urdu. 1a. 6p. (1a.)

Ditto ditto, in Nagri. 1a. 6p. (1a.)

Act XVIII of 1881 (Central Provinces Land Revenue), as amended by Act XVI of 1889 (with an Index). Re. 1-4 (4a.)

Act XXII of 1881 (Excise), to 1st June 1890. 8a. (2a.)

Act XXII of 1881, in Urdu. 2a. 6p. (2a.)

Ditto ditto, in Nagri 2a. 6p. (2a.)

Act X of 1882 (Criminal Procedure), to 15th December 1888. Rs. 3 (6a.)

Criminal Procedure Code in Urdu. Re. 1-4 (8a.)

Act XI of 1882 (Tariff), to 1st June 1890. 6a. (1a.)

Act XI of 1882, in Urdu. 1a. 3p. (1a.)

Ditto ditto, in Nagri. 1a. 3p. (1a.)

Act XII of 1882 (Salt), to 1st December 1890. 6a. (1a.)

Act XIV of 1882 (Civil Procedure), to 1st July 1888. Rs. 3 (6a.)

Civil Procedure Code in Urdu. Re. 1-6 (8a.)

Act IX of 1883 (Central Provinces Tenancy), as amended by Act XVII of 1889. 10a. (2a.)

Act XXI of 1883 (Emigration), to 1st December 1890. 11a. (1a. 6p.)

Act VI of 1884 (Inland Steam-vessels), to 1st July 1891. 9a. (2a.)

Act VII of 1884 (Steam-ships), to 1st July 1890. 6a. (1a.)

Act XVII of 1884 (Lower Burma Municipalities), to 1st December 1891. 15a. (2a.)

Act XVIII of 1884 (Punjab Courts), to 1st April 1891. 7a. (1a. 6p.)

Act VI of 1886 (Births, Deaths and Marriages Registration), to 1st June 1891. 6a (1a.)

Act IV of 1889 (Merchandise Marks), to 1st June 1891 6a. (1a.)

Act IV of 1889. in Urdu 2a. (1a.)

Regulation VII of 1886 (Upper Burma Criminal Justice), to 1st August 1890. 4a. (1a.)

Regulation VIII of 1886 (Upper Burma Civil Justice), to 1st April 1891. 8a. (1a.)

Regulation XIV of 1887 (Upper Burma Villages), to 1st April 1891. 5a. (1a.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 43-8 (Rs. 4-9) per set.

Early Records of British India, by J. TALBOYS WHEELER. Royal 8vo, cloth. Rs. 3 (10a.)

Publications issued and registered in British India during 1888, 1889 and 1890. Reports on. Selections Nos. CCLXIII, CCLXXV and CCLXXVI, Serial Nos. 7 9 and 10. Fcap., boards. Rs. 1-4 (4a.) each.

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8a.)

Report of the Indian Factory Commission appointed in September 1890 under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap., boards. Re. 1. (4a.)

Report of the Commission appointed to enquire into the working of the Deccan Agriculturists' Relief Act, 1891-92. Fcap., boards. Rs. 2 (8a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1891. Super Royal 8vo, boards. Rs. 3 (6a.)

High Court (Civil), General Rules and Circular Orders of the. 1891. Super royal 8vo, boards. Rs. 3 (6a.)

High Court, Appellate Side, Rules of the. Super royal 8vo., boards. 1891. Rs 1-8 (2a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to., Rs. 2 each Part (2a. each). Part III. Demy 4to., Rs. 4 (3a.) Part IV. Demy 4to., Rs. 2 (2a.) Part V. Demy 4to., Rs. 3 (4a.) Part VI. Demy 4to., Rs. 3 (4a.), without plates, Re. 1 (4a.) Part VII. Demy 4to., Rs. 3 (4a.)

REVENUE DEPARTMENT.

REVISED ADVERTISEMENT.

A Dictionary of the Economic Products of India

BY DR. GEO. WATT, C.I.E.

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first five volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses (both chemical and industrial); trade statistics; markets; &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributors have, however, furnished the results of new discoveries and confirmed the vernacular names, so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal octavo pages; Vol. II embraces the letter C in 689 pages; Vol. III contains the letters D, E, F and half of G. Vol. IV latter half of G to middle of L; and Vol. V contains the latter half of L to end of "O." The whole work will, it is expected, be completed in seven volumes during the current year; but an eighth volume may also be issued consisting of an Index to all the vernacular and other names contained in the Dictionary. The Index will practically be a Glossary of the vernacular and European names of the plants, animals and minerals of India, and as such will be a work of reference, which, it is hoped, may prove of considerable value.

The period of registration of subscribers' names having expired on the 1st October, the price will in future be in India Rs. 45 and in England 3 guineas, payable in advance, for the complete set (exclusive of the Index, for which a separate charge will be made). An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England, at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately.

Jeypore Enamels. Super royal, 4to. Rs. 30 (9a.)

Waste Lands in India, Rules for the Lease or Sale of, 1892. Fcap., boards. Rs. 2 (8a.)

Recast of Chapter 1, Forest Department Code, 3rd Edition. Royal 8vo., paper cover. 4a. (1a.)

Appendices to Forest Department Code, 4th Edition. Royal 8vo, paper cover. 12a (2a.)

The Shargi Architecture of Jaunpur, with Note on Zafarabad, Sahet-Mahet, and other places in the N.W. P. and Oudh. By A. FUHRER, Ph. D., with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs. 16 (Re. 1.)

Corpus Inscriptionum Indicarum, Vol. I, Inscriptions of Asoka. By A. CUNNINGHAM, C.S.I. Super royal 4to, cloth. Rs. 7 (12a.).

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Vol. II, Part IX to XI now ready. Super royal, paper cover. Rs. 3 inclusive of postage.

Epigraphia Indica, and Record of the Archæological Survey of India. Edited by JAMES BURGESS, LL.D. C.I.E. Vol. I, containing Parts I to VIII, and Index, etc. Rs. 16 (Re. 1) unbound and Rs 17 (Re. 1) bound.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5a.)

Pamphlet on Indigo. Re. 1 (2a).

Indian Museum Notes—

Vol. I, No. 1.—Notes on Indian Insect Pests.
Vol. I, No. 2.—Notes on Indian Economic Entomology.
Vol. I, No. 3.—Silkworms in India.
Vol. I, No. 4.—Notes on Indian Economic Entomology.
Royal 8vo., paper cover. Re. 1 (2a.) each number.
Vol. II, No. 1.—Economic Entomology. Rs. 2 (2a.)
Vol. II, No 2.—Wild Silk Insects of India. Rs. 3 (2a.)
Vol. II, No. 3.—White Insect Wax in India. 8a. (1a.)
Vol. II, No. 4.—The Locusts of Bengal, Madras, Assam, and Bombay Rs. 1 (1a.)
Vol. II, No. 5—Economic Importance of Birds in India. 8a. (1a.)

Yarkund Mission. Scientific Results of the Second—

Molusca. Re. 1 (2a.)
Geology. Re. 1 (2a.)
Ichthyology. Rs. 2 (2a)
Reptilia and Amphibia. Rs. 1-8 (2a.)
Hymenoptera. Re. 1 (2a.)
Neuroptera. 8a. (2a)
Lepidoptera Rs. 1-8 (2a.)
Rhynchota. Rs. 1-8 (2a.)
Syringosphæridæ. Rs. 1-8 (2a)
Mammalia. Rs. 8 (7a.)
Araneidea. Rs. 4 (5a.)
Coleoptera Rs. 1-8 (8a.)
Section "Birds." Rs. 8 (8a.)
General Introductory Note, with Map. Rs. 1-8 (3a.)
General Introductory Note, without Map. 8a. (2a.)

Memoir of the Life and Work of Ferdinand Stoliczka, PH.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G S., Director of the Science and Art Museum, Dublin. 12a. (1a 6p.)

The above are in super royal 4to., paper covers.

Coleoptera. Scientific results of the Second arkanda Mission. Super royal 4to. Re. 1-8 (3a.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4a.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations By THOMAS WARDLE, Royal 8vo. boards 12as.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D, C I.E. Vol. I, Parts I to VIII now ready. Super royal, paper cover, Rs. 3 each Part, inclusive of postage.

Agricultural Statistics of British India, Returns of, for 1885-86, 1886-87, and 1888-89, Fcap., paper cover. 8a. (2a.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo., full cloth. Vols. XIX to XXIII only available. Rs. 6 6a.) each.

Agricultural Implements and Machines, List of, which have been tested in India during the period from 1st April 1889, to the 30th September 1890, and of those in use which are reported to have met with more or less success outside Government Farms. Fcap.

Agricultural Statistics of British India and the Native States of Mysore. Returns of, for 1889-90 and 1890-91. Fcap., paper cover. 8a. (2a) each.

List of Officers in the Survey Departments and in the Offices of the Meteorological Reporter to the Government of India, Trustees, Indian Museum, Reporter on Economic Products, Director, Botanical Department, Northern India Salt, and Superintendent, Horse Breeding Department, corrected to 1st July 1890. and 1st January 1891 and 1st July 1892. Royal 8vo., limp cover 8a (2a.) each.

Ditto ditto, corrected to 1st July 1891. Royal 8vo., limp cover. 8a. (2a.)

FOREIGN DEPARTMENT.

Just published.

Western Tibet: A Practical Dictionary of the Language and Customs of the Districts included in the Ladák Wazarat. By CAPTAIN H. RAMSAY, Political Agent and Joint Commissioner in Ladák. Royal 8vo. cloth. Rs. 2) (6a.)

The Hunza and Nagyr Handbook. Being an introduction to a knowledge of the Language, Race, and Countries of Hunza, Nagyr, and a part of Yasin. Part I. By G. W v. LEITNER. Super royal 4to, cloth. Rs. 5 (Re. 1.)

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of India, 1772—1785. Edited by GEO. W. FORREST, B.A. In three volumes. Price per set. Rs. 12 (Re. 1-12).

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Rajputana States, for 1890-91, No. CCLXXVIII Serial No. 38. Rs. 2-8 (6a.)

Hyderabad Assigned Districts. For 0889-1890 and 1890-91. Fcap. stiff cover. Rs. 3 (5a.) each.

History of Services of Officers holding gazetted appointments under the Foreign Department. Corrected to 1st July 1892. Royal 8vo, limp cover. 12a. (2a.)

Western Yunan. Report on the Expedition to, viâ Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8a.)

Administration Report—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77 No. CXL. For 1877-78 No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882 83, No. CXCV, Royal 8vo., stiff cover. For 1883,84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No 12. For 1887-88, No. CCLV, Serial No. 23. For 1888-89, No. CCLXVI, Serial No. 29. For 1889 90, No. CCLXXVI, Serial No. 36. Fcap., Stiff cover, R. 1-8 (4a) each number.

Rajputana States, for 1891-92, No. CCXCI. Serial No. 49 Rs. 2-8 (6a.)

Ajmere and Mhairwarra Districts. For 1889-90. No. CCLXXVI, Serial No. 36. Fcap., stiff cover. Re. 1-8 (4a.) each Number.

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. For 1888-89. No. CCLXXVII, Serial No. 37. For 1889-90 No. CCLXXXIV. Serial No. 43. Foolscap, boards. Rs. 2-8 (4a.) For 1890-91. No. CCLXXXVIII. Serial No. 46. For 1891-92. No. CCXCIV. Serial No. 52. Rs. 2-8 (6a.) each.

Hyderabad Residency, for 1871-72. 1872-73, and 1874-75, Royal 8vo., stiff cover. Re. 1 (3a.) for each year.

Selections from the Records of the Government of India.

Judicial.

Appendices to above (in which is included the specimens of forms used in the Civil Courts). Super royal 8vo, boards. Rs. 2 (6a.)

Chronological Table for A.D. 1890, 1891 and 1892. 4a. (1a.) each.

Rajputana Dispensary, Vaccination, Jail and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. For 1889, No. CCLXXII Serial No. 33. For 1890, No. CCLXXXII, Serial No. 41 12a. (3a.) each number.

Thuggee and Dacoity Department, Report on the, for 1874. By Major E. R. C. Bradford. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX, Serial No. 26. For 1889, No. CCLXXIII, Serial No. 34. For 1890, No. CCLXXX, Serial No. 42. For 1891, No. CCXC, Serial No. 48. 8a (2a) each.

FINANCE AND COMMERCE DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations, 2nd edition. Corrected to 1st May 1892. Super royal 8vo., cloth. Rs. 4-8 (10a.)

**** List of corrections to the above are supplied for Rs. 2 per annum.*

Consumption of Opium in India, Collection of papers relating to the. Fcap., boards. Re. 1 (3a.)

Light-houses and Light-vessels in British India List of, up to end of 1890, 11th issue. Super royal 8vo stiff cover. Re. 1 (2a.)

Native Passenger Ships Commission. Report of the appointed in November 1890, under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap. boards. Rs. 2 (5a.)

Civil Account Code, Volume I, Parts I and II, bound together. Fifth edition, corrected to 19th April 1892. Super royal 8vo., cloth, Rs. 2 (6a.)

**** Corrections to the above are sold at 2 as. per list.*

**** This book is for sale to Government Officers only and to those who purchase it for passing examinations for Government employment.*

Civil Account Code, Volume I. Part I. Fifth edition, corrected to 19th April 1892. Super royal 8vo. boards. Re. 1 (4a.)

**** Corrections to the above are sold at 1a. per list.*

**** Part I contains all that is generally useful to the Public, Part II is for the guidance of Treasury Officers.*

Prices and Wages in India. Eighth Issue. Fcap. boards. Re. 1-8 (6a).

Prices and Wages in India. Eighth and Ninth Issues. Fcap., boards. Re. 1-8 (6a.) each.

Trade of India in 1889-90, Review of the. Fcap. paper cover. 8a. (2a.)

Trade of India in 1890-91, Review of the. Fcap., paper cover. 8a. (2a.)

History of Services of Officers holding appointments substantively in offices under the control of the Government of India. Finance and Commerce Department. Corrected to 1st July 1892. Royal 8vo., boards. 12a. (2a.)

History of Services of Officers holding gazetted appointments under the Government of Bengal. Corrected to 1st July 1891. Royal 8vo., limp cover. Rs. 5 (10a.)

International Bulletin of Customs Regulations. Numbers 1 to 20 are now available. Annual subscription, reckoning from 1st April 1891. Rs. 15 per copy. postage free.

Trade and Navigation of British India, Annual Statements of the. Royal 4to., boards. Nos. 13 to 24, each comprising two volumes. No. 25, Volume I only. Rs. 3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4a.) each; for 1885-86, 1886-87, Re. 1-8 (4a.) each; for 1887-88, Re. 1-4 (4a.); and for 1888-89 1889-90, and 1890-91, Rs. 2(5a.) each.

Trade of India in 1891-92, Review of the. Fcap., paper cover. 8a. (2a.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post-payable in advance. This order will take effect from the 1st of April 1890.*

Royal Artillery in India, Regulations for the, 1891. Super royal 8vo., full cloth. Rs. 2 (6a.)

Army Regulations (India). Royal 8vo, full cloth—

Vol I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10a.)

Vol. I.—PAY CODE. Part II. For Native Troops Re. 1-12 (6a.)

Supplement to above, Fund Regulations. Re. 1-8 (2a.)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part(5a. each). In one volume, not interleaved. Rs. 4-8 (10a.)

SECTION XXIV, revised, of Vol. II, paper cover. 6a. (2a.)

Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12a.) *Out of print.*

Vol IV.—Part II.—ORDNANCE STORES Re. 1-3 (5a)

Vol. V.—COMMISSARIAT TRANSPORT. Part II Re. 1-8. (4a.) *Out of print.*

Vol. VI.—MEDICAL. Rs. 2 (10a.)

Vol. VII.—DRESS. Rs. 2 (5a.)

Vol. VIII.—VETERINARY. Re. 1 (4a.)

Vol. IX.—Part I—PASSAGES—Sea. Rs. 2 (4a.) Interleaved. Rs. 2-8 (5a.) Part II—PASSAGES —INLAND. Rs. 3 (5a.). Interleaved. Rs. 3-8 (7a.)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5a.)

Infantry Drill, 1889, in Hindi. Royal 8vo., Parts I and II. 1a. 6p.

Ditto ditto. Parts V to IX. (4a.) (2a.)

Infantry Drill, 1889, in Urdu. Index. 3p.

Central India, for 1888-89, No. CCLXII, Serial No. 28. Rs. 2 (6a.)

Infantry Sword and Carbine Sword-Bayonet Exercises, in Urdu, and Gurmukhi, with corrections to 1889. 2a. (1½a.) each sort.

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. p6.)

Firing Exercise, Martini-Henry Rifle and Carbine, 1891, in Urdu. By Captain H. H. DOBBIE. 9p. (6p.)

Ditto in Hindi. 9p. (6p.)

Ditto in Gurmukhi. 9p. (6p.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year. 1886-87, Re. 1-8 (3a.) 1887-88, 1888-89, 1889-90 and 1890-91. 8a (2a.) each.

Standing Orders of the Punjab Frontier Force, Corrected to 1st January 1889. Super royal 8vo., full cloth. Re. 1 (2a.)

Rules for Audit of Cantonment Funds. Super Royal 8vo., stitched. 2a. (1a)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal 8vo., limp cover. Rs. (2a.)

Manual for Bengal and Panjab Infantry, 1891. Super royal 16mo. Rs. 1-10 (3a.)

Musketry Regulations for the Native Army, 1892. Royal 32mo., full leather. 8a. (2a.)

Signalling Instructions, being an appendix to the authorized manual of instructions in army signalling as applicable to signalling in India. 4a. (1a.)

Instructions for Keeping Regimental Accounts of Native Infantry. Royal 8vo., limp cover. Re. 1 (3a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts By COMMANDER A.D. TAYLOR, I.N., F.R.G.S. Super royal 8vo. cloth. Rs. 16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5a.) for each of the years 1877 to 1882. Rs. 3 (6a.) for 1883 and 1884. Rs. 4 (9a.) for 1885. Rs. 3 (8a.) for 1886. 12a. (3a) for 1887, 1888, 1889 and 1890.

PUBLIC WORKS DEPARTMENT.

Cost an Areas of certain Selected Buildings and Memoranda of Construction and Cost of certain Bridges exceeding 50 feet in length in India, Papers relating to the No. CCLXXXI. Serial No. 27. Rs. 2 (6a.)

P. W. D. Code, Vol. I. General Regulations, 5th edition Royal 8vo. Rs. 3 (6a.); interleaved, Rs. 3-12 (10a.)

P. W. D. Code, Vol. II. Reprint of 1891. Royal 8vo. Rs. 2 (5a.); interleaved copy, Rs. 2-8 (8a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4a.); interleaved, Rs. 2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6a.); interleaved, Rs. 3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12a. (2a.); interleaved, 14a. 4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8a.)

**** The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45 D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11a.)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12a.)

Part IIB, Irrigation Forms. Fcap., boards. Rs. 3(7a.)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. Rs. 3 (7a).

Railway Conference Regulations, Indian. Royal 8vo., paper cover. 4a. (1a.)

Selections from the Records of the Government of India.

Foolscap boards.

The Betwa Canal Project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (2a.)

Report on the Nira Canal Project and Plans. Medium, full cloth. Rs. 20 (*Rs.* 2-8.)

Calcutta, Dacca, and Arracan Road, Report on. 1856. No. XIX. Rs. 2 (4a.)

Progress Report of Forest Administration in British Burma, 1862-63. No. XL. Re. 1 (2a.)

Progress Report of Forest Administration in the Central Provinces, 1862-63. No. XLVII. Re. 1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8a.) For 1883-84, Part I, Re. 1 (3a.) Part II, Rs. 2 (10a.) For 1884-85, Part I, Re. 1 (3a.) Part II, Rs. 2 (8a.) For 1885-86, Part I, Re. 1 (3a.) Part III, Rs. 2 (8a.) For 1886-87, Part I, Re. 1 (3a.) Part II, Rs. 2 (8a.) For 1887-88, Part I, Re 1 (3a.) Part II, Rs. 2 (8a) For 1888-89, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.) For 1889-90, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.) For 1890-91, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a) For 1891-92, Part I, Re. 1 (5a.) Part II, Rs. 2 (8a.)

☞ *The above are some of the most important publications available. Complete Catalogues of all books kept in stock can be had free of charge on application.*

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parentheses are for packing and postage*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1890-91. *Price Rs.* 2. (*Postage* 4as.)

Bengal Administration Report for 1890-91. *Rs.* 6 (*Re.* 1)

Map of Bengal, 1873. *Rs.* 2 (2a.)
Ditto, 1874-75. *Rs.* 2 (2a.)

Annual Report on Inland Emigration for 1891. *Re* 1 (2a.)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, 1891. Price 12a. (1a. 6p.)

Code of Regulations for European Schools in Bengal for the year 1889-90. *Re.* 1 (1a. 6p)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi. Price Re. 1. (4a.)
In Nagri Ditto ditto.
In Bengali. Ditto ditto.

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8a. (2a.)

MEDICAL.

Dispensary Manual, 1892. *As.* 12 (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Rail-borne Trade of Bengal for quarter ending 31st March 1892. *As.* 8 (2a.)
Ditto ditto for 1890-91. *Price Re.* 1-8 (6a.)

Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1891-92. *Price Re.* 1 (2a. 6p.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs.* 6 (8a.) *each.*

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1889-90. *Price Rs.* 6 (8a.)
Ditto ditto 1885-86. *Price Rs.* 6 (8a.)
Ditto ditto 1887-88. *Price Rs.* 6 (8a.)
Ditto ditto 1888-89. *Price Rs.* 6 (8a.)
Ditto ditto 1890-91. *Price Rs.* 6 (8a.)

FINANCIAL DEPARTMENT.

Report on the Agricultural Statistics of Jhenidah in Jessore. Price Rs. 2 (6a.)

Report of the Excise Commission, 1883-84. Vols. I and II. *Rs.* 8 (8a.)

Bengal Census Report, 1881. *Rs.* 16 (*Rs.* 1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.SC. Full bound, cloth. *Rs.* 2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. *Rs.* 3 (3a.)

Report on the Cultivation of and Trade in Ganja. *Re.* 1-8 (2a.)
Ditto ditto in Jute. *Rs.* 8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Bihar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL of the Bengal Civil Service. *Rs.* 3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs.* 2 (3a.)

Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re.* 1-8 (3a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Rules and Notifications under the Arms Act in Uriya. 2a. (1a.)
Ditto Urdu. 2a. (1a.)

Manual of Notifications and Orders having the force of Law. Price Rs. 5 (8a.)

Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8a. (2a.)
Ditto ditto for 1891. *Price* 2a. (1a.)
Ditto ditto for 1892. *Price* 2a. (1a.)

Question Papers set at the Subordinate Executive Service and Opium Department Examinations for the years 1891 and 1892. *Price* 8a. (1a.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingani and Madanganj, scale 450′ = 1″ in three sections.

Large Map ditto ditto, scale 150′ = 1″ in 18 sections.

Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8a.)

Manual on the Safe use of Steam, in Hindi. Price 6a., postage 2a.

The Safe Use of Steam, in Bengali. 2a. (½a.)
Ditto, in Uriya. 5a. (1a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 30th June 1892. 2a. (½a.)

Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th September 1892. 4a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. BURKINER, Assistant Engineer. *Rs.* 3(4a.)

Revised List of Ancient Monuments in Bengal, stiff board, cloth back. Price Rs. 3-12 (5a.)

Schedule of Contract Rates for Work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1888. Price Rs. 5 (6a.)

Table of Tolls prepared by the Collector and Supervisor of the Calcutta Canals. Price Rs. 2-8 (2a.)

The Irrigation Manual for Bengal, Vol. II (1892) *Price Re.* 1-8 per copy (3a.)

The Irrigation Manual for Bengal, Vol. I, 3rd edition 1892. Price Rs. 2-8 (8a.)

Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1890-91. *Price Rs.* 5. (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. Price 8 annas, postage 2 annas.

The River Hooghly: Calcutta to Saugor Island with Charts and Diagrams. By S. R. ELSON. Price Rs. 2-8. Postage 2 annas.

Abstract of the Rules of the Road at Sea in Tamil. *Rs.* 1 (1*a.* 6*p.*)

Ditto ditto in Telegu. *Re.* 1 (1*a.* 6*p.*)

The Bengal Pilots' Code of Signals. *Rs.* 3 (2*a.* 6*p.*)

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. Price Re. 1. Postage (2*a.*)

Memorandum on the different methods of ascertaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 per copy; postage (1*a.*)

Regulations relating to the Examination of Engineers for Colonial Certificates of Competency under Act VII of 1884. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Engine-drivers under Act VII of 1884. Price 2*a.* (1*a.*)

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial Certificates of Competency. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act I of 1859. Price Re. 1 (1*a.*)

Ditto relating to the Examination of Masters, Engineers and Engine-drivers under the Inland Steam-vessels Act, 1884. Price 4*a.* (1*a.*)

Instructions as to the Survey of Passenger accommodation on Inland Steam-vessels. Price 2*a.* (1*a.*)

Rules, Bye-Laws, Regulations and Notifications relating to the Port of Chittagong. Price 4*a.* (1*a*).

Rules under sections 21, 50, and 51 of the Inland Steam-vessels Act VI of 1884. *Price As.* 4 (*one anna*).

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st October 1892. *Rs.* 3 (4*a.*)

History of Services of Gazetted Officers corrected up to July 1890. *Rs.* 1-8 Postage (3*a*).

REVENUE.

Papers relating to the Cultivation and Trade of Wheat. Price 8*a.* (2*a.*)

Land Registration Manual, 1889. *Price Rs.* 1-8 (4*a.*)

Cess Manual, 1888. *Price Re.* 1-8 (4*a.*)

Records' Manual, 1888. *Price* 12*a.* (1*a.* 6*p.*)

Revenue Officers' Manual, 1888. *Price Re.* 1 (3*a.*)

Certificate Procedure Manual, 1888. *Price* 8*a.* (1*a.* 6*p.*)

The Inspection Manual, 1891. *Price* 8*a.* (2*a.*)

Waste Lands Manual, 1888. *Price* 12*a.* (2*a.*)

Stamp Manual, 1890. *Price Re.* 1-8. (4*a.*)

Land Acquisition Manual, 1890. *Price Re.* 1 (3*a.*)

Excise Manual, 1891. *Price Rs* 2-8 (6*a.*)

The Salt Manual, 1891. *Price Re.* 1-8 (3*a.*)

The Settlement Manual, 1888. *Price Rs.* 1-8 (3*a.*)

The Survey Manual, 1892. *Price* 8*a.* (3*a.*)

The Opium Manual, 1891, Part I. *Price Re.* 1 (3*a.*)

Ditto ditto, 1891, Benares, Part II. *Price Rs.* 3 (7*a.*)

Ditto ditto, 1891, Part IV. *Price Rs.* 5 (4*a.*)

Ditto ditto, 1892, Bihar, Part II. *Price Rs.* 5 (8*a.*)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2*a.*)

Aid to Revenue and Magisterial Duties in Bengal. By W. C. MACPHERSON, B.C.S. *Price Re.* 1-8 (4*a.*)

Bengali translation of the revised Salt Manual 4*a.* (½*a.*)

Rules for the Guidance of Officers in the Administration of the Salt Department *Re.* 1-4 (3*a.*)

Rules under the Bengal Tenancy Act in Bengali. *Price* 2*a.* (½*a.*)

Rules under the Bengal Tenancy Act in Hindi. *Price* 2*a.* (½*a.*)

Rules under the Bengal Tenancy Act in English. *Price* 2*a.* (½*a.*)

Rules of the Customs Preventive Service in the Lower Provinces of Bengal. *Price* 4*a.* (1*a.* 6*p.*)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.
In full vellum Rs. 6-8 (*Re.* 1-2.)
In full cloth Rs. 5-12 (*Re.* 1-2.)

Bihar Peasant Life. *Illustrated.* By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (6*a.*)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. *Rs.* 2-4 (4*a.*)

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price* 2-8 (3*a.*)

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; postage (3*a.*)

The Fauna of British India, Part I. Mammalia. Price *Rs.* 7-8. (3*a.*)

The Fauna of British India, Part II. Mammalia *Price Rs.* 7-14 (3*a.*)

Ditto ditto Fishes, Volume I. *Price Rs.* 15, (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6*a.*)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6*a.*)

Ditto ditto ditto, Volume II. *Price Rs.* 11-4. (4*a.*)

Ditto ditto Reptilia and Batrachia. *Price Rs.* 13. (6*a.*)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for 1890-91. *Price* 8*a.* (2*a.*)

Ditto ditto, for the year ending 30th September 1891. *Price Re.* 1-8 (3*a.*)

Village Directory of the Presidency of Bengal—

Vol.		Vol.	
I.	Burdwan.	XXV.	Chittagong District and Chittagong Hill Tracts.
II.	Bankura.	XXVI.	Patna.
III.	Birbhum.	XXVII.	Gaya.
IV.	Midnapore.	XXVIII.	Shahabad.
V.	Hooghly.	XXIX.	Darbhanga.
VI.	Howrah.	XXX.	Muzaffarpur.
VII.	24-Parganas.	XXXI.	Saran.
VIII.	Khulna	XXXII.	Champaran.
IX.	Nadia.	XXXIII.	Monghyr.
X.	Jessore.	XXXIV.	Bhágalpur.
XI.	Murshidabad.	XXXV.	Purnea
XII.	Dinajpur.	XXXVI.	Malda.
XIII.	Rajshahi.	XXXVII.	Sonthal Pargs.
XV.	Bogra.	XXXVIII.	Cuttack.
XVI.	Pabna.	XXXIX	Balasore.
XVII.	Darjeeling.	XL.	Puri.
XVIII.	Jalpaiguri.	XLI.	Hazáribágh.
XVIIIA.	Kuch Bihár.	XLII	Lohardaga.
XIX.	Dacca.	XLIII.	Manbhum
XX.	Faridpur.	XLIV.	Singhbhum.
XXI.	Backergunge.	XLV	Tributary States of Chota Nagpur and Orissa
XXII	Mymensingh.		
XXIII.	Tippera.		
XXIV.	Noakhali.		

Re. 1-8 *each* (2*a.*) *per copy*.

POLITICAL.

Notes on the Administration of the Registration Department in Bengal for 1891-92. Price Rs. 1-8 (2*a.*)

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4*a.*)

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND ESQ., C.S. *Rs.* 3 (3*a.*)

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4*a.*)

Winds of Northern India. *Re.* 1 (2*a.*)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8*a.* (2*a.*)

Further Notes on the Rangpur Records Vol. II. By E. G. GLAZIER, C.S. *Re.* 1 (2*a.*)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmaputra. *Rs.* 5 (4*a.*)

Tables for use with Brandis' Hypsometer for measuring the height of trees, &c. *Price* 8*a.* (1*a.*)

Rules for the estimation of Alcohol in imported spirits. By C. J. H. WARDEN, M.D. *Price Rs.* 10 (6*a.*)

The Civil Engineering College Calendar, 1891. *Price Rs.* 2 (2*a.*)

Ditto ditto 1892. *Price Rs.* 2 (2*a.*)

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies	...	Rs. 45	0	0	(Re. 1 4*a.*)
Unbound „	...	„ 35	0	0	(„ 1)

Way to Health in Bengali. *Price* (1*a.*) per copy.

Ditto in Kaithi. *Price* (1*a.*) per copy.

A Hand Book of the Management of Animals in Captivity in Lower Bengal. By Ram Bramha Sanyal (with photo). *Price Rs.* 5 (6*a.*)

Ditto ditto (without photo.) *Price Rs.* 2 (5*a.*)

Report on the Tols of Bengal, Bihar, and Orissa. May 1819. *Price Re.* 1 (3*a.*)

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

PART III.

Acts of the Bengal Council.

GOVERNMENT OF BENGAL.

LEGISLATIVE DEPARTMENT.

[Third Publication.]

THE following Act passed by the Lieutenant-Governor of Bengal in Council received the assent of His Honour on the 4th September, 1892, and having been assented to by His Excellency the Viceroy and Governor General on the 4th October, 1892, is hereby published for general information:—

ACT No. I OF 1892.

An Act to further amend the Village Chaukidari Act, 1870.

Preamble.

WHEREAS it is expedient to further amend the Village Chaukidari Act, 1870: It is enacted as follows:—

Construction and extent.

1. This Act shall be read with, and taken as part of, Bengal Act VI of 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; and it shall extend to all districts in which the said Act so amended is now or may be hereafter in force.

Definition of "Magistrate" omitted.
"District Magistrate" substituted for "Magistrate of the District" and "Magistrate."

2. (1) In section 1, the definition of "Magistrate" shall be omitted.

(2) Except as is otherwise provided in this Act, for the words "Magistrate of the District" and for the word "Magistrate" so often as they occur respectively, in the Village Chaukidari Act, 1870, as amended by Bengal Act I of 1871 and Bengal Act I of 1886; the words "District Magistrate" shall be substituted.

(3) In section 64, the words "and Magistrates" shall be omitted; and for the words "Magistrates of Districts," the words "District Magistrates" shall be substituted.

3. For section 3, as amended by section 2 of Bengal Act I of 1886, the following shall be substituted:—

Appointment of panchayats.

"The District Magistrate may—

"(*1*) by an order in writing, appoint not less than three nor more than five residents in any village within the district of which he has charge to be the panchayat thereof;

or (*2*) he may, with the previous sanction of the Local Government, direct that the adult male rate-paying residents of any village shall select, according to any rules that may be prescribed by the Local Government and published in the *Calcutta Gazette*, not less than three nor more than five residents of the village to be the panchayat thereof; and the District Magistrate shall, if he approves of the persons so selected, appoint such persons to be the panchayat; but if in his opinion any person so selected is, for reasons to be recorded by him in writing, unfit to be a member of the panchayat, the District Magistrate shall appoint a fit and proper resident to be a member of the panchayat:

Provided that no panchayat shall be appointed in any place to which the Bengal Municipal Act, 1884, has been, or may hereafter be, extended:

Provided also that the Local Government shall be entitled to prescribe that in certain specified local areas, to be notified in the *Calcutta Gazette*, the number of persons to be appointed to discharge the duties of a panchayat may be reduced to one.

4. After section 3 the following section shall be inserted :—

"3A. The District Magistrate may from time to time by an order in writing, with the sanction of the Commissioner, delegate his powers under this Act, either wholly or in part, to any Magistrate of the first class subordinate to him, or to any Magistrate in charge of a Sub-division or to the District Superintendent of Police; and by a like order, and with the same sanction, may withdraw such delegated powers."

Delegation of powers by the District Magistrate.

5. For section 4, the following shall be substituted :—

"The District Magistrate may, from time to time, by an order in writing under his hand, declare any local area or group of dwellings, within the district of which he has charge, to be a village for the purposes of this Act."

Power to define a village.

6. In section 5, the words "or in two or more villages so situate as in section 4 is set forth;" and the words "or villages," so often as they occur in this section, shall be omitted.

Amendment of section 5.

7. For section 11, the following shall be substituted :—

"The District Magistrate shall determine the number of chaukidars to be employed in a village :

Number of chaukidars to be determined by the District Magistrate.

Provided that, without the sanction of the Commissioner, there shall not be more than one chaukidar for every sixty houses."

8. For section 12, the following shall be substituted :—

"The salaries of chaukidars appointed shall be determined by the District Magistrate :

The District Magistrate to determine salaries of chaukidars.

"Provided that such salaries shall not be less than two nor more than six rupees per mensem."

9. For section 13, the following shall be substituted :—

"The panchayat shall impose an assessment yearly in each village equal to the amount required for the pay and equipment of the chaukidars, together with fifteen per cent. above such amount, in order to provide for payment of the expenses of collection and losses from the non-realization of the rate from defaulters."

Salaries to be provided by assessment.

10. For section 14, the following shall be substituted :—

"All owners or occupiers of houses in any village, and any person who has within such village a cutcherry for collecting rents, shall be liable to assessment for the purposes of this Act."

Persons liable to assessment.

11. For section 35, the following shall be substituted :—

"(1) The panchayat shall, when a vacancy exists, nominate a person to be a chaukidar under this Act, and the District Magistrate shall, if satisfied with such nomination, appoint such nominee to be chaukidar :

Appointment and dismissal of chaukidar.

Provided that if the panchayat fail to nominate within a reasonable time a person to be a chaukidar, or the District Magistrate is not satisfied with such nomination, the District Magistrate shall appoint any person he thinks fit to be a chaukidar.

"(2) The District Magistrate, or the panchayat with the sanction of the District Magistrate, may, from time to time, dismiss any chaukidar so appointed."

12. Sections 36 and 37 are hereby repealed.

13. For section 39, the following shall be substituted :—

"Every chaukidar appointed under the provisions of this Act shall perform the following duties :—

Duties of chaukidar.

1st.—He shall give immediate information to the officer in charge of the police-station within the limits of which the village is situate of every unnatural, suspicious or sudden death which may occur, and of any offence specified in Schedule B which may be committed within his village, and he shall further keep the police informed of all disputes which are likely to lead to any riot or serious affray.

2nd.—He shall arrest all proclaimed offenders and any person who in his presence commits any offence specified in Schedule B, and any person against whom a hue-and-cry has been raised of his having been concerned in any such offence, whether such offence has been or is being committed within his village or outside of it, and shall, without delay, convey any person so arrested to the said police-station.

3rd.—He shall, to the best of his ability, prevent, and may interpose for the purpose of preventing, the commission of any offence specified in the said schedule.

4th.—He shall assist private persons in making such arrests as they may lawfully make, and shall report such arrests without delay to the officer in charge of the said police-station.

5th.—He shall observe, and, from time to time, report to the officer aforesaid the movements of all bad characters within his village.

6th.—He shall report to the officer in charge of such police-station the arrival of suspicious characters in the neighbourhood.

7th.—He shall report to the officer aforesaid, in a form signed by one member of the panchayat, the births and deaths, if any, which have occurred within his village at such intervals as the District Magistrate may determine.

8th.—He shall report to the officer aforesaid the death or absence for more than two consecutive months of any member of the panchayat.

9th.—He shall supply any local information which the District Magistrate or any officer of police may require.

10th.—He shall obey the orders of the panchayat in regard to keeping watch within his village and other matters connected with his duties as chaukidar.

11*th.*—He shall assist the person collecting the rate in making such collection."

14. For section 42, the following shall be substituted :—

"All fines and penalties levied under this Act shall be credited to a District Chaukidari Reward Fund, the control over which shall rest with the District Magistrate."

Fines and penalties to be credited to District Chaukidari Reward Fund.

15. In section 43, for the words "or person as the Magistrate shall appoint," the words "as the Local Government may by rules made under this Act prescribe or direct," shall be substituted.

Amendment of section 43.

16. In section 44, for the words "as the Magistrate may appoint," the words "as the Local Government may prescribe or direct," shall be substituted.

Amendment of section 44.

17. For section 46A, the following shall be substituted :—

"The District Magistrate may at any time, on the application of the panchayat of any village, or of his own motion if, in his opinion, the collection of the rate is badly carried out, or if the chaukidar is not regularly paid, appoint a tahsildar to assist the person collecting the rate; and such tahsildar shall exercise all the powers vested in the panchayat for the collection of the said rate; and the District Magistrate shall, on a like application, and he may of his ow[n] motion, revoke such appointment."

Appointment of tahsildar.

18. For section 62, the following shall b[e] substituted :—

"All powers vested in the panchayat f[or] the nomination and dismiss[al] of chaukidars and for makin[g] the assessments hereinbefor[e] directed to be made may, i[n] case the panchayat, after a notice in writing fro[m] the District Magistrate to exercise such powers or any of them, refuse or, after the lapse of [a] reasonable time in that behalf, neglect forthwit[h] to exercise the same, be exercised by the Distric[t] Magistrate.

Powers of the panchayat may be exercised by the District Magistrate.

19. For Schedule B, the following shall b[e] substituted :—

"SCHEDULE B

(referred to in sections 39 and 41).

Offences to be reported and for which [a] chaukidar may arrest.

Murder, culpable homicide, rape (when th[e] offender is not the husband of the woma[n] raped), dacoity, robbery, theft, mischief by fir[e] house-breaking, counterfeiting coins, causin[g] grievous hurt, riot, administering stupefyin[g] drugs, kidnapping, and all attempts and preparations to commit, and abetments of the sa[id] offences."

CALCUTTA;
The 18th October 1892.

C. H. REILY,
Assistant Secretary to the Govt. of Bengal,
Legislative Department.

[REGISTERED No. 29.]

No. 44 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

The 15*th October* 1892.—The following notice issued by the Government of India, in the Revenue and Agricultural Department, is published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTICE.

All communications relating to the Inventions and Designs Act, 1888, including applications and specifications, should be addressed to the Secretary, Revenue and Agricultural Department at Calcutta.

M. W. ROGERS, *Lieut.-Col.*, R.E.,
Secretary under the Inventions and Designs Act.

RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE EXCISE DEPARTMENT FOR THE YEAR 1891-92.

FINANCIAL DEPARTMENT—SEPARATE REVENUE.—No. 623T—F.

Darjeeling, the 22nd October 1892.

RESOLUTION.

READ—

The report of the Commissioner of Excise for 1891-92, with the observations of the Board of Revenue thereon.

Excise Commissioner.—Mr. Westmacott held the office of Excise Commissioner throughout the year, with the exception of the period from 6th July to 14th November, during which he acted as Commissioner of the Presidency Division, his place being taken by Mr. Krishna Govinda Gupta. Excluding the Durga Puja holidays, when Mr. Gupta was in Darjeeling, these two officers spent between them 143 days on tour and visited 43 districts, all the districts of the Patna Division being inspected twice. Mr. Westmacott thinks the cold season a bad one for tours of inspection, as Collectors are then out in camp and beyond reach of consultation. But what the department most wants from its executive head is constant inspection of distilleries and offices in order to see how rules work and how orders are obeyed. That can best be done in the cold weather.

2. *Subordinate staff.*—Special Excise Deputy Collectors were employed in eighteen of the larger districts during the year. A proposal was made to appoint Excise Sub-Deputy Collectors to smaller charges, so that every district should have a special excise officer—Deputy or Sub-Deputy. The Lieutenant-Governor, however, does not feel satisfied that in most districts the staff is so overworked that it cannot spare half the time of a Deputy Collector for excise work, *i.e.*, one for combined excise and income-tax work, which is the distribution of work generally prevalent. If judicial work is so heavy that officers cannot get away from head-quarters for the touring necessary for successful excise administration, then alone can the appointment of a special officer of the Subordinate Executive Service for excise work be justified. And even then it requires to be shown that there is sufficient work for such an officer. In paragraph 154, Mr. Samuells records the number of days spent on tour by each of these Special Deputy Collectors, which has generally been about 120 days, or 10 days in a month. In all probability these officers could be employed in other work while at head-quarters, and could be utilised in local enquiries into other questions while on tour. The Commissioner does no doubt make it his business to see that they are fully and intelligently employed, but the Lieutenant-Governor would like to have more information on this subject embodied in the next report. Another branch of the department which has been much strengthened during the year has been the supervision of central distilleries, most of which are under Sub-Deputy Collectors or else under Superintendents on pay not less than Rs. 50. The principle is a sound one, but care should be taken that it is not overdone by the appointment of too expensive men to such small distilleries as those noted in the margin, where the average outturn is between six gallons and twenty gallons a day. It is poor work to have a highly paid officer and a large establishment kept to supervise the management of two or three stills worked twice a day. Two Deputy Collectors were appointed as Inspectors of Excise to assist the Commissioner in district inspections. These officers between them made 47 inspections of district offices, 49 of sub-divisions, 88 of central distilleries, 27 of spirit depôts, 60 of gánja and siddhi warehouses, 27 of outstills, and 218 of excise shops, although their appointments did not take effect until July and August 1891.

District.		Total number of gallons issued.
Jessore	...	4,400
Khulna	...	4,865
Faridpur	...	5,654
Darbhanga	...	5,032
Champaran	...	4,180
Puri	...	2,665
Balasore	...	1,790

3. *Financial results.*—The following statement illustrates the excise revenue and expenditure of Bengal for the last five years:—

Period.	Revenue.	Charges.	Net revenue.	Percentage of charges.
	Rs.	Rs.	Rs.	
1887-88	1,08,62,037	4,22,608	1,04,39,429	3·7
1888-89	1,08,88,973	4,32,765	1,04,56,208	3·8
1889-90	1,04,73,431	5,31,382	99,42,049	3·9
1890-91	1,04,60,932	6,47,112	98,13,820	6·1
1891-92	1,11,29,810	6,67,520	1,04,62,290	5·9
Difference of the past two years	+ 6,68,878	+ 20,408	+ 6,48,470	—·2

Comparing the financial results of the past year with those of 1890-91, it will be seen that a decline of revenue, amounting to Rs. 12,499, has been followed by an increase of Rs. 6,68,878, while the charges have risen by Rs. 20,408 as against an increase of Rs. 1,15,730 in 1890-91. Compared with the budget of the year, the revenue exceeds the orginal estimate by Rs. 6,29,810, and the revised estimate by Rs. 1,79,810, while the expenditure is less than the final estimate by Rs. 13,480. Among items of increase the chief are Rs. 18,359 due to the appointment of two Inspectors of Excise; Rs. 5,999 under travelling allowance owing to greater activity on the part of inspecting and detective establishments; and Rs. 12,073 under rewards, attributed to the larger number of cases detected, to the heavier fines imposed, and to the more liberal rewards granted. The reduced charge of Rs. 23,415 under petty construction means that no new distilleries were built during the year.

4. *Revenue classified.*—The fluctuations in the revenue derived from various exciseable articles are compared in the following statement:—

Articles of Excise.	Revenue.					1891-92 compared with 1890-91.	
	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Country spirits	52,05,042	50,90,815	47,07,132	45,28,262	48,14,643	2,86,381	.....
Rum	98,885	72,851	1,00,659	98,383	2,29,972	1,31,589	.....
Imported liquors	2,33,083	2,21,453	2,14,090	2,31,095	2,23,644	......	7,451
Beer	......	... ..	16	71	174	103	.....
Tari	7,27,787	7,88,901	8,20,314	8,45,586	9,57,405	1,11,819	......
Pachwai	2,01,216	2,15,191	2,32,682	2,72,288	3,04,165	31,877	......
Charas	2,772	2,755	3,535	6,594	7,568	974	......
Siddhi, subzi or bhang	42,066	42,671	43,141	44,847	48,464	3,617	......
Majum	2,202	2,092	2,067	1,910	1,962	52	.....
Madak	85,305	85,753	82,825	81,467	86,343	4,876	......
Chandu	37,415	36,254	35,216	36,267	35,332	......	935
Spirits used for arts	194	119	148	466	772	306	......
Gánja	22,45,020	23,18,353	22,59,690	23,11,713	22,92,568	... ..	19,145
Opium	19,84,096	20,08,134	19,59,491	19,95,312	21,18,825	1,23,513	....
Miscellaneous	6,054	4,131	6,430	6,671	7,973	1,302	... ..
Total ...	1,08,62,037	1,08,88,973	1,04,73,431	1,04,60,932	1,11,29,810	6,96,409	27,531
					Net increase ...	6,68,878	

Revenue has risen under all heads except imported liquors, chandu and gánja, the net result being an increase of Rs. 6,68,878 as compared with a net decrease of Rs. 12,499 in the previous year. Taking the duty-paying population at 71 millions, as shown in Appendix B, which excludes the Tributary States, the average incidence of the excise revenue is two annas six pies per head.

5. *Current settlements.*—Notwithstanding the scarcity, sickness, and high prices which prevailed in parts of Bengal during last March and April, the excise settlements for the current year have yielded a rise of revenue throughout the Province from Rs. 56,20,425 to Rs. 61,71,631, or Rs. 5,51,206. Compared with 1890-91, the revenue of the current year promises to give an increase of Rs. 9,13,794. There was a decrease in only three districts. In Purnea it amounted to Rs. 30,478, and is attributed to the raising of the minimum retail price from two to three annas per reputed quart; in Malda the loss of Rs. 12,056

is said to be owing to the fact that the rate of duty per gallon had gradually become unduly high; and in Dinajpur the high prices of food-grains are supposed to be answerable for a reduction of Rs. 6,278. Meanwhile settlements are still progressing, and a further increase is anticipated.

6. *Country spirits.*—The following tables illustrate the growth of the revenue from country spirits during the last two years under the outstill and sadar distillery systems:—

A.—OUTSTILL REVENUE.

DIVISION.	SHOPS.		LICENSE FEE.	
	1890-91.	1891-92.	1890-91.	1891-92.
			Rs.	Rs.
Burdwan	......	43	2,383	23,342
Rajshahi	241	233	3,30,439	3,67,211
Chittagong ...	61	62	31,994	34,084
Patna	539	572	8,32,407	10,26,069
Bhagalpur... ...	315	305	3,74,577	3,94,798
Chota Nagpur ...	566	555	5,20,818	6,04,640
Total of nine divisions...	1,722	1,770	20,92,642	24,50,145

B.—DISTILLERY REVENUE.

DIVISION.	SHOPS.		LICENSE FEE.		DUTY.		DISTILLERY FEE.		TOTAL.	
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan	399	318	1,05,285	1,13,420	2,03,591	1,96,370	5,267	5,101	3,14,143	3,14,891
Presidency	373	355	4,21,559	4,18,608	10,22,208	9,63,892	16,407	15,656	14,60,174	13,99,246
Dacca	203	209	67,086	77,054	1,41,426	1,24,927	3,187	3,190	2,11,699	2,05,171
Patna	99	76	72,334	73,847	1,75,904	1,66,539	26,013	24,156	2,74,251	2,64,542
Bhagalpur	139	125	45,815	48,492	68,495	72,580	5,202	5,540	1,19,512	1,26,021
Orissa	69	51	19,612	18,996	17,640	16,960	925	843	38,177	36,799
Chota Nagpur	21	15	9,167	8,860	7,990	8,855	507	513	17,664	18,228
Total ...	1,303	1,149	7,40,858	7,59,367	16,37,254	15,50,123	57,508	55,008	24,35,620	23,64,498

The revenue from outstills rose from Rs. 20,92,642 to Rs. 24,50,145, being an increase of Rs. 3,57,503, but this was to some extent counterbalanced by a fall in the distillery revenue from Rs. 24,35,620 to Rs. 23,64,498. The net increase since last year amounted therefore to Rs. 2,86,381, the total revenue from country spirit being higher than in any year since 1888-89.

The number of outstills advanced from 1,722 to 1,770, or by 2·7 per cent., while at the same time the number of shops for the sale of central distillery liquor fell from 1,303 to 1,149, or by 11·8 per cent., and the consumption from 877,048 gallons to 814,432 gallons. Table V in the Report, giving the revenue from country spirit, should in future be arranged in the manner indicated above, so as to show distillery areas and outstill areas separately.

7. In the Burdwan Division the distillery revenue has remained stationary, while the outstill revenue has risen from Rs. 2,383 to Rs. 23,342 in Bankura and Midnapore, where outstills were re-introduced into certain sparsely populated tracts in April 1891. The division therefore shows a small increase of revenue and a decrease of 6,007 gallons in distillery consumption. In Burdwan district itself there was a decline, most marked in the Raniganj sub-division, where the demand is for a cheap and weak liquor. The licensees of the Raniganj shops import from Burdwan strong mahua spirit at 25 under-proof, and dilute it with water: this is believed not to suit the taste of consumers as well as a liquor which is distilled weak, and induces them to resort to the cheaper pachwai, and has probably also encouraged illicit distillation. If the local demand were met by local manufacture, cheap and weak liquor could be supplied from

a distillery as well as from an outstill, but the low strengths will not stand carriage and will not keep, and when it is necessary to transport and store liquor, the sadar distillery system fails to meet the wants of outlying localities. It seems doubtful, however, whether the distance from Burdwan to Raniganj is sufficient to cause the imported spirit to deteriorate, and a moderate reduction in the stillhead strength may get over the difficulty. The Collector has been asked to consider this point.

8. The Collector of Birbhum is of opinion that the country spirit which pays duty is but a small fraction of the quantity actually consumed. He avers that "illicit distillations are carried on by rich and influential men, and the excise officers are unable to do anything," and recommends that there should be a strong and special detective and preventive police force like that in Madras. The Lieutenant-Governor is quite prepared to strengthen the detective force if it can be shown that it will be really useful to do so; but he doubts if any good would be done by such an increase, for at present the special officers who have been appointed seem hardly able to find enough work to do to justify their existence. In excise as well as in salt administration there will always be a tendency for influential men to escape untouched, while poorer offenders are brought to justice; but if illicit distillation were so common in Birbhum as Mr. Grant wishes to make out, there would surely be more than nine cases detected during the year. Burdwan and Bankura show respectively 22 and 28 convictions for this offence.

9. In the Presidency Division, where there are no outstills, the revenue fell from Rs. 14,60,180 to Rs. 13,98,246, and the consumption from 256,524 gallons to 239,151 gallons, the largest decrease of revenue occurring in Calcutta (Rs. 35,967) and the 24-Parganas (Rs. 15,006), where the consumption fell by 10,569 gallons and 3,855 gallons respectively. In both cases the falling off is ascribed to the increased consumption of rum which is encouraged by the low-rate of duty (Rs. 4 per gallon London-proof against Rs. 5 for country spirits) levied on it, and by the privilege granted to country spirit vendors to sell rum under their license. In neither case are the facts very clear. As to the sale of rum and country spirit under one license, Mr. Samuells writes as if the license fee was paid for the country spirit only, and its incidence fell only on that spirit instead of on both classes. It seems doubtful whether the revenue would have gained more if dealers had been compelled to take out separate licenses for the retail sale of rum, while shops and temptations to drink would certainly have been multiplied. Again, the distribution of the consumption of rum is not accurately known. What is imported in bond is credited to Calcutta, though much of it is afterwards re-exported to the adjoining districts: for instance, Table VI shows no consumption of rum in the 24-Parganas, though it is stated that some country spirit shops sold nothing but rum. Of the rum which is imported from Shahajanpur after paying duty in the North-Western Provinces, the distribution is not recorded. The import of this class of rum was 37,842 gallons against 27,340 gallons in the previous year, and besides this the rum which paid duty in Calcutta exceeded the quantity of the previous year by 25,110 gallons. The duty on rum, it is true, stood at a lower figure than the duty on country spirit during 1891-92; but since the opening of the current year both have been taxed at the same rate. Pending the complete equalisation of the conditions under which country rum, country spirit, and imported liquor compete in the Calcutta market, it is difficult, if not impossible, to say precisely which of the three is gaining most ground in popular estimation. The returns, so far as they go, make for the opinion that in Calcutta at any rate, and some of the adjoining districts, country rum is encroaching both on imported spirit and on country spirit. Some of the district reports refer distinctly to the growth of the trade in rum as a cause of the decline in the revenue from country spirit. It seems strange that in places like Khulna, Nadia, and Murshidabad the Shajahanpur product, weighted as it is by a long freight, can undersell country liquor, but if it does there is no loss to the State so long as the two pay the same duty as they now do. The impression that loss is caused arises perhaps from the mistake made by throwing the incidence of the license fee and duty on the country spirit alone, and not on it and rum combined. Whatever loss of revenue there may have been is more probably

due to the influx of illicit liquor. Thus five factors come into play—outstill liquor, distillery liquor, country rum, imported spirit, illicit liquor—and variations in revenue depend on the fluctuations in public taste between these various articles, subject always to the law that the cheaper liquor tends to drive out the dearer.

10. For excise purposes the districts of Purnea and Malda, belonging to Bhagalpur, may conveniently be classed with the districts of the Rajshahi Division. The revenue of the group thus formed rose during 1891-92 from Rs. 4,96,600 to Rs. 5,24,592, the estimated consumption falling at the same time from 187,785 gallons to 176,998 gallons, and the number of outstills being reduced from 390 to 375. In Dacca the distillery system prevailed, and revenue fell from Rs. 2,11,699 to Rs. 2,05,172, owing, it is alleged, to increased consumption of rum and imported liquor among the respectable classes in Dacca and Mymensingh. Chittagong shows an increase of outstill revenue from Rs. 31,994 to Rs. 34,084; but owing to the number of puritan Muhammadans among the population, very little spirit is consumed in the division. For excise purposes the Patna Division may be taken to include the districts of Monghyr, Bhagalpur, and Hazáribágh, in which the dual system of administration continues in force. The outstill revenue of the tract rose from Rs. 11,77,443 to Rs. 14,05,808, while the distillery revenue fell from Rs. 3,50,570 to Rs. 3,45,523, and the consumption from 415,798 gallons to 384,956 gallons. Bad harvests, high rates of duty and distillery fees, high upset prices, reduced consumption, and restrictions imposed upon the abkars, are the principal causes assigned for this falling off. Many people are said to have been driven to drink *tari* by the high prices of distillery liquor. In Saran a temperance movement was started by the leading members of the Biyahub sub-caste of Kalwárs, who do not allow widows to marry and will not drink or sell alcoholic liquor. Their example was followed in Monghyr by the Anjumán-i-Islám and Káyasth Associations. The Sonthal Parganas with five small distilleries at the head-quarters of sub-divisions shows a rise in distillery revenue from Rs. 60,515 to Rs. 63,288, accompanied by a decline in the number of shops from 99 to 94, and a decrease of 1,728 gallons in the consumption of distillery liquor. No less than 163 persons were convicted of illicit distillation, and it is believed that weak contraband liquor is consumed on a large scale owing to the poorer classes not liking the strong spirit issued from the distillery. In Orissa the revenue fell from Rs. 38,195 to Rs. 36,799. The fall was confined to Cuttack, where outstill liquor is said to be smuggled from the Tributary States. The other districts show a slight increase of revenue. It is a question whether in parts of this division outstills might not with advantage be reintroduced. In Chota Nagpur the distillery system is in force only in a limited area. The revenue from this source rose from Rs. 17,664 to Rs. 18,228. In the outstill area revenue advanced from Rs. 5,20,818 to Rs. 6,04,640, owing to the settlement of outstills at enhanced fees. In the Resolution on the Divisional Report, notice is taken of the remarkable fact that in this division the revenue from country spirit alone is double the amount of the land revenue.

11. *Incidence of taxation on country spirit.*—In order to illustrate the conclusions drawn by him from the foregoing facts, the Officiating Excise Commissioner has calculated and shown in the statement forming Appendix I (page lxx) of his report the incidence of the total taxation per London-proof gallon imposed on distillery liquor in different parts of Bengal by the operation of the rules now in force. The totals there entered are made up of three factors: (i) the duty payable under section 18, Bengal Act VII of 1878, at rates varying in different districts from Re. 1-8 to Rs. 5 per gallon London-proof; (ii) the distillery fee of one anna per gross gallon of liquor distilled, levied without reference to strength, under the Board's orders, as a contribution to the cost of distillery establishments and as rent for the use of the premises; (iii) the license fee for retail sale, settled yearly by competition at public auction, subject to a minimum fixed by the Excise Commissioner, under the orders of the Board, with reference to the average fees paid during the last three years. Mr. Samuells shows that while the incidence of the duty proper per London-proof gallon ranges from Re. 1-8 in the Sonthal Parganas to Rs. 5 in the districts near Calcutta, the incidence of

the total taxation has been raised by the excessive competition for licenses to sums varying from Rs. 3-0-3 in Patna to Rs. 9-5-9 in Nadia. In this calculation, as already remarked, an element of error exists, in that the incidence of the license fee is laid only on the country spirit turned out from the distillery, and not also on the rum which the retail vendor sells, at least in certain districts, under the same license. The cost of production of a gallon of London-proof spirit is stated (in paragraph 70) to be about 8 or 10 annas. The high prices which the licensed vendor is compelled to charge for distillery liquor are, it is alleged, reducing consumption and driving people to drink illicit liquor, by supplying which the vendor recoups himself for the loss he sustains on his licit operations. Thus the revenue suffers, while the cause of temperance is not advanced, for people drink as much as before, although only a decreasing proportion of what they consume pays dues to Government.

12. *Its alleged consequences.*—The Officiating Excise Commissioner makes no definite proposal for correcting these alleged evils. In one place (paragraph 70) he throws out the suggestion that Government should "put some restraint on prices at auction;" in another he hints at abolishing central distilleries and reverting to the outstill system. The former suggestion seems impracticable. Auction price is a true economic rent. It is the value of a certain locality for sale purposes, above that of a locality where receipts would only just cover expenses. To take arbitrarily less than this rent would be to throw revenue away. The second suggestion is at present premature. It may be admitted that the statistics given in Appendix I show that the auction price of licenses, and by consequence the selling price of distillery liquor, has been forced up very high, but it has not yet been proved that the effects glanced at in the report will necessarily follow. The distillery system cannot be abolished on the strength of a hypothesis. The Board should watch the tendencies referred to by Mr. Samuells, and deal with the whole subject in a special report.

13. There are six subjects on which the Lieutenant-Governor has during the year expressed, either in inspection notes or in Government orders, a decided opinion as to defects which exist and changes which are required in the working of the Excise Department as regards country spirit; but all of these instructions appear to have escaped the notice of the Officiating Excise Commissioner. These subjects are—

(1) The restriction of still and vat capacity in outstills.
(2) The system of fixing the duty on liquor according to its exact strength as measured by the hydrometer, compared with the system of issuing it at fixed strengths.
(3) The system of fixing minimum prices of retail sale.
(4) The rates of distillery fees.
(5) The desirability of distilling weak liquor at the Government distilleries.
(6) The failure of the attempt made in Bihár, under the orders of the Board, to raise the license fees of outstills on a purely theoretical basis of calculation.

14. As to the first point, the Lieutenant-Governor, when inspecting the Motihari outstills, showed that the restriction of the still and vat capacity, excellent though it was in principle, had been carried out in an unintelligent way, and had practically no effect whatever, as the limit was fixed far above the real wants of the shop. Mr. Samuells, in his 44th and 67th paragraphs, writes as if the principle was working effectively: and cannot have read the inspection note referred to, or the Government order of 2nd December 1891 based on it.

15. With regard to the second point, the Officiating Excise Commissioner in paragraph 38 takes exception to the practice of issuing liquor from distilleries at fixed strengths made up by blending the day's distillations. The grounds of his objection are not clearly stated; and as he says (paragraph 72) that he has never heard a good word said in favour of the system, he cannot have read the Government order of 19th March 1892, in which that system was definitely approved and prescribed. But no doubt the system of fixed strength is more suited to low distillations than to high, where a degree or two may make a

considerable difference in the rate; and if the system is enforced without discretion it must break down. In the case mentioned by the Excise Commissioner, the principle was misunderstood, and it seems to have been thought that the intention was to compel the distiller to distil at a certain strength, not merely to pay duty on a certain strength. If, for instance, a distiller wishes to take out liquor at 19° under proof, and pays for 18° under proof, he should be allowed to do so, and not compelled to bring his liquor up to 18°. The object of the system is to avoid that minute inteference which always tends to oppression and corruption.

16. The third point is discussed by Mr. Samuells in his 39th paragraph, without apparently noticing that the Lieutenant-Governor (in his Monghyr inspection note and elsewhere) had challenged the system of fixing minimum prices and expressed doubts as to its utility. In another place, however (paragraph 148), he observes that the price of distillery liquor must always be higher than that of outstills to cover the heavier cost of production; but there is no reason why it should cost more to distil in a Government building than anywhere else; and even if it were so the price should not be raised artificially by the imposition of an increased minimum price. Even the scale suggested in paragraph 39, based on alcoholic strength, is open to this criticism, as it fixes the price of liquor 90° under proof at one anna a gallon, which is less than that ordinarily paid by Bihár. Attempts to raise this must be futile. But broadly speaking the system seems objectionable in that it involves minute interference, and that the orders given cannot be efficiently carried out. In his 72nd paragraph Mr. Samuells adopts the same view, and desires the abolition of the system.

17. The fourth point was suggested by a very useful note recorded by Mr. Krishna Gobinda Gupta on the experience he gained while officiating as Commissioner of Excise. A reference to Table B in paragraph 6 above will show how little relation there is between the quantity of liquor distilled and the distillery fee. Over the whole Province the distillery fees amounted to Rs. 55,008 on spirits paying Rs. 15,50,123, or nearly 3·6 per cent.; in the Patna Division they amounted to Rs. 24,156 on a still-head duty of Rs. 1,66,539, or nearly 15 per cent.; thus raising the duty per gross gallon from 7 to 8 annas. It is clear that the fee should be modified so as to bear some relation to the quantity and strength of the liquor distilled.

18. The fifth point, again, has hardly been noticed in the Excise Report, though the Lieutenant-Governor has insisted upon it on many occasions, and considers it more important than any other reform which is required in the department. He is a hearty supporter of the central distillery system, the essence of which is that every gallon of liquor distilled should pay duty to the State, as opposed to the outstill system under which the more the liquor distilled the less the duty paid. But he strongly condemns the idea that the introduction of the Government distillery system should be followed by the introduction of stronger liquor than the people have been in the habit of drinking. Worked in this way, a system which is advocated on principles of temperance as well as of sound finance becomes an instrument making for the spread of drunkenness. Sir Charles Elliot desires that the Excise Commissioner will enforce this principle, and insist on the distilling (as a general rule) of no stronger liquor than is made at the outstills and generally consumed by the people, subject to the condition that it must be strong enough to carry to the shops where it is to be sold.

19. An illustration of the sixth point was afforded by the facts ascertained on an inspection of the outstills at Motihari. Here much time had been wasted in elaborate attempts to raise the monthly fee paid by the abkar to a rate of Rs. 2-8 per gallon London-proof on the theoretical produce of the raw materials used. But inquiry showed that the theory had not been and could not be worked up to, that the assumed duty was never realised, and that the whole process merely resulted in reducing the number of outstills, concentrating them in fewer hands, and thus giving a bonus to an abkar who had leased one shop and had got a double area and a larger share of custom attached to it.

20. *Country rum.*—The revenue from country rum rose from Rs. 98,383 to Rs. 2,29,972, or by Rs. 1,31,589, and the consumption from 41,117 gallons to 77,483 gallons.

The following table gives full particulars of the quantities and sources of the rum and the duty paid:—

Sources.	1890-91. Gallons.	Duty.	Rate.	1891-92. Gallons.	Duty.	Rate.
		Rs.	Rs. A. P.		Rs.	Rs. A. P.
Aska ...	9,360	49,696	5 4 11	17,184	93,141	5 6 6
Sibpur ...	4,417	24,168	5 7 6	16,755	85,516	5 1 8
Shahjahanpur ...	..	7	...	5,702	30,001	5 4 2
Total ...	13,777	73,871	...	39,641	2,08,658	...
Total duty paid in North-Western Provinces ...	27,340	...	...	37,842	...	...
Total ...	41,117	...	...	77,483	...	...

It will be observed that for the first time 5,702 gallons were imported under bond (4,948 by private vendors to Calcutta, and 754 by Messrs. Carew, and Company to Dacca) and paid duty in Bengal. It is also noticeable that the country rum is a very strong spirit, and it paid over Rs. 5 per gross gallon, while the duty on London-proof was only Rs. 4. The destination to which the rum was consigned was as follows:—

	1890-91.	1891-92.
	Rs.	Rs.
Assam	12,521	5,653
Bengal	10,510	12,693
Elsewhere	539	207
Calcutta	17,547	58,176
Untraced	...	754
Total ...	41,117	77,483

The "untraced" amount shows consignments direct to consumers in the mufassal. These figures, however, conflict with those given in paragraph 26 of the Board's covering letter, which are supplied by Messrs. Carew, according to which the quantity supplied from Shahjahanpur to consumers in Bengal is not 43,544 gallons as above, but 63,265, of which 59,874 gallons were sold in Calcutta and the rest in other stations. This discrepancy will be separately enquired into.

21. The increase is shown mainly against Calcutta, and is described by the Officiating Excise Commissioner as indicating "that the balance as between rum and country spirit has not been fairly maintained, and the latter has given up the competition." This, however, is much too strong a description of what occurred; for of the 58,176 gallons consigned to Calcutta, about 20,000 gallons were re-exported to the adjoining districts, the actual consumption in that town being, according to Table VI, 38,887 gallons. What really occurred, therefore, was a decrease of about 10,000 gallons or 5 per cent. of country spirit and an increase of about 25,000 gallons of rum. Referring to the increase in the duty on rum from Rs. 4 to Rs. 5, which took place at the close of the year, the Commissioner observes that although this will check consumption, rum "will always be able to undersell country spirit, as the cost of production of country spirits under our distillery system, and also naturally, is much higher." The Commissioner's argument appears to be vitiated here again by the error of assuming that the license fee falls solely on country spirit, though the license is for selling either that spirit or rum. It is not understood how the cost of producing rum and the freight from Shajahanpur can be less than the cost of producing country liquor. The former is believed to cost about Re. 1-6 per gallon exclusive of duty, and the latter about eight to ten annas. If country rum is dearer, ex-duty, than country spirit, it can only compete with that spirit because it is more popular with a certain class of consumers who will pay higher for the liquor they prefer. As a matter of fact, the Lieutenant-Governor is informed that country spirit sells in Calcutta for Re. 1-2 per bottle, or Rs. 6-12 per gallon, while the selling price of rum is only 15 annas per bottle, or Rs. 5-10 per gallon. Further observation is necessary in order to clear up the relations

of the two kinds of liquor, and no general conclusions can be ventured on at present.

22. *Imported liquor.*—The revenue from the licenses to sell imported liquor fell from Rs. 2,31,095 to Rs. 2,23,644, and the number of licenses from 816 to 779. These statistics accord with those given in the Customs Report for 1891-92, which show a decline in the imports into Calcutta of all beer and porter from 732,827 gallons to 688,953 gallons, of spirits from 319,844 gallons to 291,967 gallons, and of wines and liqueurs from 124,176 gallons to 121,286 gallons. The Collector of Customs attributes this decrease to the high rate of import duty, Rs. 6, as compared with the excise on spirit produced in this country. There are, however, no statistics to show what portion of this import is consumed in Calcutta and how much is sent upcountry. It was noticed in the Resolution on the Calcutta Customs Report that the average silver price of imported spirits, in spite of the fall in the value of silver, is continually decreasing. On this subject the Officiating Excise Commissioner makes the surprising assertion that whisky is shipped free on board from Glasgow for three shillings a dozen, and can be placed on the market, after paying a duty of Rs. 6 a gallon, at Rs. 9 a dozen. The Collector of Customs, however, to whom a special reference has been made, says that importations at so low a rate are absolutely unknown. The statement quoted requires explanation.

23. The number of licenses now given for the different kinds of sale of imported liquor, and the revenue they bring in, are as follows:—

	Number of licenses.	Average cost.
		Rs.
Wholesale	209	50
Retail, Hotel	54	218
Do., Railway refreshment-room ...	24	156
Do., Steamers	13	60
Do., General	479	410
Total ...	779	

Of these 779 licenses, 469, or considerably more than half, are given in Calcutta. The rates for those licenses which are not put up to auction are under revision, and orders have already issued to raise the rates for wholesale licenses from Rs. 50 per annum to Rs. 50 per mensem from the 1st April 1893.

24. *Tari.*—The revenne from *tari* rose from Rs. 8,45,586 to Rs. 9,57,405, and the number of licenses from 16,552 to 16,920. The greatest increase occurred in Patna, and is said to be due to the issue of licenses in consideration of the number of trees tapped or the quantity of *tari* sold. The Collector says that in former years—

"a passee could without any difficulty hire or possess himself of as many palmyra and date trees as he liked, but he could not at the same time, without much difficulty, refuse the license of a shop saddled with a high license fee, and obtain a small shop at a small fee where he could sell the whole *tari* produce. The only remedy for this state of affairs was registration of tari trees and the limitation of the number of tappers allowed to each passee."

It seems, however, to the Lieutenant-Governor that the mode of sale has not been really much changed. Formerly a passee bid for a particular shop as such. Now he bids for he right of selling at a particular shop the *tari* collected from so many palmyra and date trees, which he describes as situated in such a mahal or holding. The excise officer, if he cannot get a better offer, accepts this and divides the amount over the number of trees in a mechanical way; the rate per tree varying in different places according to the number of each kind of tree included in the area covered by the shop. This is, however, a purely paper arrangement, and differs materially from the plan of charging a fixed and arbitrary rate per tree proposed by Mr. Westmacott last year. It is doubtful whether much progress can be made towards working out a system of tree tax, until the number of trees has been actually recorded in definite areas by survey and the trees marked and numbered. Mr. Samuells is probably right in the arguments he uses in paragraph 96 to prove that Government should not expect the income from *tari* to increase suddenly and largely. "The amount of money," he says, "spent on *tari* from year to year cannot increase

merely on the introduction of a tree tax. It is possible, however, that people will pay a little more rather than abandon a favourite article of consumption, and thus that the revenue can be screwed up little by little year after year."

25. *Pachwai.*—The revenue from pachwai rose from Rs. 2,72,288 to Rs. 3,04,165, and the number of licenses from 2,660 to 2,781. This increase of 11·7 per cent. is attributed to the settlement of shops at enhanced rates of license fees, and to the gradual development of the system of granting licenses for brewing pachwai for home consumption.

26. *Gánja.*—The gánja revenue fell from Rs. 23,11,713 to Rs. 22,92,568, and the consumption from 6,095 to 5,677 maunds. A great rise took place in the price of gánja owing to a very short crop: flat gánja (to which class two-thirds of the quantity consumed belongs) rose from Rs. 16 and Rs. 20 in 1890 to Rs. 60 and Rs. 70 in 1891. Of the quantity produced in the Rajshahi Division (6,040 maunds), 796 maunds were exported to Assam, 28 maunds to Nipál, and 467 maunds (against 668 maunds in 1890-91 and 738 maunds in 1889-90) to the North-Western Provinces. In connexion with the recent settlement of the Dubalhati estate, covering portion of the gánja-growing tract in Rajshahi, the question has been raised whether the estimate of area under cultivation framed by the gánja supervisors can be accepted as of any value. There has been shown to be considerable divergence between the area returned by applicants for licenses and the area actually found by measurement to be under cultivation. But the Board of Revenue have reported that they do not believe there is any illicit export of the gánja thus produced, and so long as this is the case, and the revenue does not suffer, it is unnecessary to be very particular about the exact area cultivated with the plant.

27. *Opium.*—The following statement illustrates the demand for excise opium during the last three years:—

	Quantity.	Duty.
	M. s. c.	Rs.
1889-90	1,905 22 0	15,76,123
1890-91	1,942 26 0	16,00,093
1891-92	2,005 31 14	16,74,658

The largest increase in consumption took place in Calcutta, and the Excise Superintendent remarks on it as follows:—

"I doubt, however, whether these figures represent the real state of things. There are ample grounds for suspecting that duty-paid opium is largely smuggled into Calcutta from the North-Western Provinces and other places where the duty on the drug is considerably lower than that levied here. There are also good grounds for believing that opium is largely smuggled out of Calcutta for consumption in Burma and other places, where the selling price of the drug is higher than here. Three cases of this description were detected during the year under report. In the first case half a maund of opium was seized while being exported to Arracan, where the drug finds a ready market at prices ranging from Rs. 40 to Rs. 60 per seer. In the second case two Muhammadans (natives of Chittagong) were detected with 4 seers of opium which they were carrying towards Diamond Harbour. In the third case, which was detected in Chittagong, 16 seers of opium were found to have been imported from Calcutta. This opium was procured from one of the licensed vendors in the Suburbs of Calcutta, and was evidently intended for consumption in Arracan."

The danger of smuggling duty-paid opium within Bengal has already been brought to the notice of Government, and the question of equalising the selling price in different districts is now under consideration.

District.	Duty in— 1890-91 Rs.	1891-92. Rs.
Rangpur ...	28	30
Bogra ...	28	29
Pabna ...	28	29
Jalpaiguri ...	28	30
Dacca ...	27	29
Mymensingh ...	27	30
Tippera ...	27	30

In seven districts the treasury price of opium was raised as in the margin during the year. In five of these districts the quantity sold fell off, but not materially, in so much that the duty received at the increased rate was larger than in the preceding year in four of the five cases.

28. The number of arrests for offences against the excise laws fell from 5,054 to 4,800, and the convictions from 4,233 to 4,040, the percentage of convictions to arrests being 84·1. Out of Rs. 87,077 imposed as fines, Rs. 59,483 were realised, being 68·3 per cent. Rewards rose from Rs. 68,244 to Rs. 72,004, of which Rs. 26,551 were paid to police officers, Rs. 31,271 to excise officers, and Rs. 14,182 to informers and others.

29. The names of the officers mentioned by Mr. Samuells in paragraphs 152 and 154 as having deserved special notice for their attention to excise duties will be noted in the Revenue Department. But in future the names of those who have neglected their duties, or have spent considerably less time than is prescribed on tours, should also be mentioned. In one district he visited, the Lieutenant-Governor found that the Deputy Collector in charge of Excise had only spent seven days on tour.

30. The thanks of the Lieutenant-Governor are due to Mr. Westmacott for his administration of the Department during the greater part of the year, and to Mr. Samuells for the full and suggestive report submitted. Sir Charles Elliott desires also to acknowledge the good work done by Rai Durgagati Banerjee Bahadur, the Superintendent of Excise Revenue in Calcutta.

By order of the Lieutenant-Governor of Bengal,

H. H. RISLEY,

Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT ON PUBLIC INSTRUCTION IN BENGAL FOR THE YEAR 1891-92.

GENERAL DEPARTMENT.

EDUCATION—No. 323T.—G.

Darjeeling, the 24th October 1892.

RESOLUTION.

READ—

The Report on Public Instruction in Bengal for the year 1891-92.

Preliminary.

Sir Alfred Croft, K.C.I.E., was in charge of the Department of Public Instruction throughout the year 1891-92. As he took furlough from the 5th April, the report for that year has been submitted by the Officiating Director, Mr. C. H. Tawney, C.I.E., and has reached Government in due time. In accordance with the orders in force, which prescribe that details should be examined more fully in alternate years, the present report is considerably longer than its predecessor.

Number under instruction.

2. There has been a satisfactory increase in the numbers of pupils under instruction, viz., from 1,336,886 to 1,392,371 in public institutions, and from 132,057 to 139,594 in private or indigenous institutions: total 1,468,943 to 1,531,965. At the same time the aggregate number of public institutions has risen from 52,563 to 53,956, while private or indigenous institutions are 13,868 instead of 13,387: total 65,950 in 1890-91 and 67,824 in 1891-92. Among the schools classed as "public institutions" which adopt departmental standards, the number supported or aided by public funds has risen from 43,670 to 43,972, and the unaided schools from 8,893 to 9,984. In the various classes of institutions there were the usual fluctuations, but it is noteworthy that the numbers of pupils in receipt of university and secondary education diminished, while primary education attracted more students than before. The decline in the number of lower primary schools, which had been continuous for four years, has not only been arrested, but the rebound has carried the figures nearly up to the highest strength previously attained. The following statement shows the facts for five years—

	Number of Lower Primary schools.	Number of pupils.
1887-88	45,596	991,110
1888-89	44,854	982,126
1889-90	44,146	960,914
1890-91	43,998	942,244
1891-92	44,920	987,948

At the same time upper primaries are more numerous by 121 and their pupils by 6,780. Female schools increased in number from 2,270 to 2,743, and their pupils from 49,638 to 57,801. Arabic and Persian schools recovered to a slight extent their losses previously recorded, whereas elementary Koran schools, which declined in 1890-91, more than regained their strength in 1889-90. In commenting last year on the figures of the census of 1891, it was mentioned that, whereas the number of male and female children of school-going age had increased in ten years by between 6 and 7 per cent., the number of boys at school had advanced by 54 per cent. and of girls under instruction by 166 per cent. From further calculations on the revised census figures it appears that, of the children of a school-going age, 26·2 of the boys and 1·7 of the girls are at school. Education in Bengal has therefore a large field for the extension of

its operations, especially among the lower classes, so that any advance in primary instruction is gratifying.

Financial results.

3. The net Government expenditure for the year exceeded the sanctioned estimate by Rs. 33,679. The actual excess was Rs. 57,571, but the receipts exceeded the estimates by Rs. 23,892. As has been previously explained, the Accountant-General each year reduces the departmental budget by a large amount on account of probable savings, whereas the departmental authorities are unable to effect all the savings anticipated by that officer. No blame attaches to them, so long as they keep within their own budget, while trying to secure any feasible saving. The Accountant-General's attention was invited last year to the Director's observations on this subject, and will again be drawn to them. The total expenditure on education in Bengal, including all disbursements from public and private sources, such as the fees and contributions paid to the University and in all public schools and colleges, amounted to Rs. 93,52,000 as compared with Rs. 85,74,000 in the preceding year, an increase of Rs. 7,78,000. The expenditure from Provincial revenues rose from Rs. 22,26,000 to Rs. 24,96,000, an increase of Rs. 2,70,000; and that from all public sources, including district and municipal funds, rose from Rs. 32,67,000 to Rs. 36,29,000, *i.e.*, by Rs. 3,62,000. The private expenditure rose from Rs. 53,07,000 to Rs. 57,23,000. Collegiate education cost more by Rs. 45,000, secondary education by Rs. 1,78,000 (due to the re-inclusion of the figures for unaided secondary schools for Europeans and Eurasians), primary education by Rs. 1,66,000, and female education by Rs. 1,06,000, chiefly from private sources. Under the last two heads district funds contributed Rs. 45,000 more than last year, and municipal funds Rs. 5,000 more. It is very unsatisfactory to find that, while municipal funds contributed Rs. 46,000 (though less than last year) on secondary education, so small a sum as Rs. 17,000 was spent from the same source on primary education. The construction of a new building in Calcutta for the Government School of Art added largely to the sum spent on buildings.

Controlling agencies.

4. Sir Alfred Croft was on tour for 65 days, inspecting colleges and schools, and conferring with the local officers. The Lieutenant-Governor trusts that the Officiating Director will be able to complete the full amount of inspection which the Head of this important department is expected to perform. The time spent on inspections by the inspecting staff of the province throughout the year is exhibited in the following statement and compared with last year:—

Designation of officers.	1890-91.		1891-92.	
	Number of officers.	Average number of days.	Number of officers.	Average number of days.
1	2	3	4	5
Inspectors	5	147	5	157
Assistant and Joint-Inspectors ...	9	137	9	143
European Inspectors	2	86	2	65
Deputy Inspectors	43	167	44	169
Sub-Inspectors	191	199	193	208

In nearly every class there is an improvement. Mr. Bellett and Mr. Reuther did specially good work in their circles; they were 204 and 176 days, respectively, on tour away from their head-quarters. The Lieutenant-Governor understands that the work of the Inspectors of European Schools lies principally in Calcutta, where most of these schools are situated; and hence a large number of days need not be spent by them away from head-quarters. The Inspector of the Eastern Circle gave more of his time to the Chittagong

Division, but he still appears to devote himself too much to the districts nearer to his head-quarters. The periods spent on tour by the Deputy Inspectors vary from an average of 156 days in Orissa to 195 days in the Patna Division. If the Deputy Inspector of Patna, Babu Bhagwan Prasad, could visit 514 schools in 248 days, it is unsatisfactory to find that in the six districts of Hooghly, Howrah, Dinajpur, Jalpaiguri, Faridpur, and Balasore the prescribed minimum of 150 days could not be attained. So also in the case of the Sub-Inspectors. Babu Umes Chandra Basu, Board Sub-Inspector of Ranaghat, has again headed the list by visiting 447 schools in 262 days. No sufficient explanation is offered of the failure of the Sub-Inspectors in Chota Nagpur to comply with the standing orders that they should spend at least 200 days in the interior of the country, and visit 406 schools a year. The Lieutenant-Governor is not content that the average for the officers in each division should meet these requirements, but would desire to be furnished in future with the names of the individual officers, Deputy and Sub-Inspectors, who fall short of the standard of work. He leaves it for the present to the Director to take proper notice of their deficiencies. Last year the 940 chief gurus and inspecting pundits paid 270,388 visits to schools: average 287. This year 921 of them paid 280,916 visits: average 305. The Lieutenant-Governor last year expressed his approval of the plan of substituting inspecting pundits for chief gurus, and it may be inferred from the above figures that some improvement has been thereby effected. The observation quoted by the Director that great care should be exercised in the selection of these officers, commends itself to His Honour's approval.

District Boards.

5. Sir Charles Elliott would have been glad to have received from the Director a fuller account of the share taken by the District Boards throughout the Province in the work of education. As they constitute a link of the chain of Government in this respect, it is important that their services should be properly utilised and their co-operation sought for by the Chairmen of the Boards. Mr. Tawney reports that the Boards have gradually learned during the last six years to work in harmony with the Department of Public Instruction for the advancement of education. So far as the District Boards have been mentioned, the notices of them are generally satisfactory. In the Presidency Division the relations between the Boards and the Deputy Inspectors have been perfectly cordial. The Inspector of the Bihár Circle writes in the same strain, and similar reports have been received from Chittagong and Orissa, while no complaint is heard from Dacca. In Malda the proceedings of the District Board are unfavourably criticized; and in Bankura the Board is said to be dilatory in the despatch of business. The Director should communicate promptly with the Commissioner in such cases. He has done right in naming the District Boards which have been unpunctual in submitting reports and statements and in making payments. The Chairmen of the Boards in question will be reminded, through the Commissioners, of their responsibilities for such matters of routine business, as the Lieutenant-Governor looks to them to carry out the orders of Government with regularity in this as much as in other departments of the administration. With respect to Local Boards it is stated, again somewhat indifinitely, that the delegation of education work to them has been attended with varying success. The information regarding them is meagre: in the few cases referred to they are said to control primary education within their limits. The few District Committees still existing appear to meet very seldom for the transaction of business.

University education.

6. The number of colleges stands at 34, the same as last year, divided into—Government 11, municipal 1, aided 7, and unaided 15. It is not to be expected that there should be much change in these numbers from year to year. The students on the lists are returned as 5,225 instead of 5,232 last year, a variation of no significance. The aided colleges have, taken together, lost 81 students. The Government colleges show an increase of 16 students. The Midnapore college had 46, instead of 50, youths under instruction. The unaided institutions have attracted 62 more than last year, and nearly recovered the numbers then recorded as lost. The variations in the numbers of the successful candidates

at the University examinations during the last five years are shown in the following statement:—

	1888.	1889.	1890.	1891.	1892.
Entrance	1,932	1,153	2,156	1,710	1,643
Percentage of success...	45·8	24·2	50	42·7	40
First Arts	481	629	996	693	1,011
Percentage of success...	39	27	36	36	44
Bachelors of Arts ...	323	366	399	231	280
Percentage of success...	40	34	40	29	24
Bachelors of Law ...	238	187	254	128	48
Percentage of success...	66	52	70	63	27
Masters of Arts ...	58	62	57	46	...
Percentage of success...	52	50	45	36	...

7. A comparison of the tables shows that out of the 2,415 youths reading on the 31st December 1891 for the F. A. examination, so many as 2,310 attended the examination: the proportion was lowest in the aided colleges. The increased number of candidates depends on the higher number passing the Entrance examination two years previously. The percentage of successful candidates has, it may be seen, risen from 36 to 44. In Government colleges the percentage was 53, in aided colleges 39, and in unaided colleges 40. The most successful college was the Brajamohan Institution at Barisál, which sent up 43 candidates, of whom 38 passed; only one failed in mathematics, and none failed in English. Among the candidates for the B.A. degree, the percentage of success has continued to fall from 40 in 1890 to 29 in 1891, and 24 in 1892. Comparing the groups of colleges the ratio of success appears to be as follows:—

	A course.	B course.	Total.
Government	25	58	33
Aided	19	40	20
Unaided	18	33	20
Total ...	20	47	25

It is satisfactory that only one failed out of the seven candidates in Physiology and Botany. More than half the candidates sent up from Bengal colleges failed in Philosophy, and an explanation is offered that the students read notes and abstracts instead of the works prescribed by the University. The Lieutenant-Governor is inclined to believe that a similar surmise might be hazarded in respect of other subjects besides Philosophy. Of the 128 candidates for Mastership of Arts, 46 passed, as compared with 57 out of 127 last year. The figures illustrating the ratio of success in the statement above are curious and important, as they prove that the F.A. examination is becoming easier every year, while the B.A. and M.A. examinations are made more difficult, thus illustrating the oscillation of the pendulum and the varying fortunes in different years. It appears that, since the great reaction which followed the severe pluckings of 1889, the tendency has been for the Entrance examination to grow harder, the First Arts to grow easier, and the examinations for B.A., B.L. and M.A. to grow harder. The Lieutenant-Governor, in the Resolution on the report for 1890-91, expressed his opinion that efforts should be made to secure uniformity of standard, and that this could only be attained by continuity in the examining body. He is not aware whether the Director addressed the University authorities on this subject, or whether any notice has been taken of his remarks, but he trusts that the matter will not be forgotten. It seems to him that, while it is proper that examinations for University degrees should be so severe as to make those degrees genuine titles of honour, it is not judicious, nor in accordance with general policy elsewhere, to oppose many difficulties in the way of those who desire to matriculate; and in a minor degree the same may be said of the First Arts examination. The facts given in paragraphs 41 to 58 regarding the colleges separately are of interest; but no reference has been made, as should have been done, to the disgraceful theft of Entrance examination papers from the custody of the Principal of the Patna College, and the extent, if any, to which the pupils were implicated; the final report in the case has not yet been received by Government.

8. The total expenditure upon collegiate education has increased during the year from Rs. 6,62,377 to Rs. 7,07,104—a rise of nearly Rs. 45,000. Of this amount the expenditure from Provincial revenues has risen from Rs. 2,69,850 to Rs. 2,92,686, the fee receipts from Rs. 2,61,308 to Rs. 2,75,505, and the receipts from endowments and other sources from Rs. 1,31,219 to Rs. 1,38,835. The charge on Provincial revenue is nearly 41·4 of the total expenditure. The Lieutenant-Governor desires to be furnished with an explanation of the total increased charge of about Rs. 24,000 for Government colleges on Provincial revenues. The whole of this sum can hardly be attributable to the variations in the number and pay of the officers on duty in successive years. Increased Government expenditure in one college, through the transfer thereto of more expensive officers, should entail a corresponding economy elsewhere, but the facts are that in Government colleges the total cost has risen from Rs. 4,00,726 to Rs. 4,32,736; and of this sum the charge on Provincial revenues has risen from Rs. 2,43,757 to Rs. 2,67,845, while the receipts from fees and other sources have increased from Rs. 1,56,969 to Rs. 1,64,891. Perhaps it may turn out that there is some inaccuracy in the table from which these figures are taken, which treats the total expenditure on a college as equivalent to the receipts from different sources. Thus the Midnapore College received Rs. 1,950 from Government in 1890-91 and nothing in 1891-92, but it did not necessarily spend less on education, because it omitted to draw the provincial grant during the year. From the figures, however, as given, it appears that the annual cost of each student in a Government college increased from Rs. 231-12-3 to Rs. 238-13, and the cost of his education to Government from Rs. 140-15-8 to Rs. 147-13. Last year the Lieutenant-Governor noticed with gratification the diminished cost of the Presidency College, but this year it has risen from Rs. 79,836 to Rs. 1,08,968. The cost of the whole number of collegiate students for the past five years may be exhibited as follows:—

	1888.	1889.	1890.	1891.	1892.
	Rs.	Rs.	Rs.	Rs.	Rs.
Average cost of each student in a college in Bengal ...	143	124	138	129	127
The Government share thereof ...	63	50	55	52	52

The net result of the last two years is that, though the average total cost of a student has somewhat decreased, nevertheless the cost to Government is practically the same.

The B or Science course.

9. The number of candidates who took up the A or Literature course has risen this year from 667 to 967, whereas the students of the B or Science course are more numerous by 182 to 140. The increase in the former case has been 45 per cent.; in the latter, 30: thus showing the greater popularity of the A course. On the other hand, the percentage of success is 20 in the A course, and 46 in the B course. Mr. Tawney adheres to Sir A. Croft's view that the usual preference of the best students for the Science course has again manifested itself: he adverts to the fact that, of the 52 holders of senior scholarships, 22 have chosen the A course and 29 the B course. His conclusion is that, as a general rule, serious students are apt to prefer the B course, but he admits that some diligent students have a marked preference for the literary course, arising from the natural bias of their minds. In the Government Resolution last year, the various considerations on either side of this question were discussed: on the one hand, the Director's views were set forth, and the want of arrangements for teaching Science; on the other hand, the notion that the A course conduces more readily to appointments. The present report shows that, at any rate, in one of the unaided colleges, that is, in the City College, a strenuous attempt is being made to teach Science, and it is hoped that the new chemical laboratory, which is in course of construction at the Presidency College, will to some extent remove the difficulty that science students have hitherto experienced. The Lieutenant-Governor does not feel quite satisfied that the best students embark on the Science course for the sake of Science, and not because it is the easiest course in which to obtain a degree; if this were not the case, and if students took up the Science course for the love of the study, it is probable that they would pursue it after they leave the University; but it is notorious that this is very rarely the case.

10. The main statistics relating to secondary schools for the past four years are contained in the following statement:—

Secondary education.

	Number of schools.	Number of pupils.	Public funds.	Private funds.	Total.
			Rs.	Rs.	Rs.
1888-89 ...	2,319	200,124	6,01,539	19,34,506	25,36,045
1889-90 ...	2,366	201,452	6,08,294	20,11,672	26,19,966
1890-91 ...	2,393	199,105	6,11,046	20,62,859	26,73,905
1891-92 ...	2,285	194,178	5,94,846	20,87,904	26,82,750

The decrease of 108 schools and 4,927 pupils is said to be more nominal than real, owing to the reclassification of 88 primary fund middle schools now returned as upper primaries. The numbers of the pupils in the high English and middle English schools are comparatively stationary, while the loss is chiefly confined to middle vernacular schools. The decrease of the contribution from provincial revenues and municipal funds, especially the latter, is satisfactory, accompanied as it is by an increase in the expenditure from private sources. This is consonant with the policy of Government to set free funds for primary and female education by withdrawing from secondary schools as far as possible. In connection with the grant-in-aid system, by which Government assists 1,565 schools to the extent of 28 per cent. of their expenditure, the Director points out the difficulty, for want of means, of helping the 453 unaided secondary schools on our returns: the applications for renewal of grants-in-aid are thoroughly examined and revised so as to admit new grants, but little can be done. The Lieutenant-Governor, however, is not anxious to afford any special assistance to these middle schools, and certainly cannot place more funds at their disposal to the detriment of primary education. The high English schools have increased in number from 351 to 356, but the number of pupils is practiscally unaltered, being 75,300 against 75,587. At the University Entrance Examination 1,643 boys passed, as compared with 1,710 in 1891, and 2,156 in 1890, the percentage of success being 40 instead of 42 and 50, respectively. Thus the tide of success of these schools has continued to ebb. The failures may be partly attributed to the want of preparation of the candidates, and partly to a specially difficult paper in English; but History and Geography proved more generally fatal than English. Mr. Tawney states his belief that there is a natural aversion to historical studies in the Indian mind; and this opinion is certainly supported by the fact that works of history are but rarely produced in this country, and little aptitude is shown by Indian students for research and the verification of facts. The Director has supplied some new tables of statistics for zilla schools, dividing them into (*a*) schools attached to colleges and under the control of the Principals, or (*b*) zilla schools of the first, second or third class, supervised by the Circle Inspectors. These classes indicate whether the schools have 300 or more pupils, between 300 and 175, or less than 175. By a system of merit-marks based on the results of the Entrance Examination, it is shown that the collegiate schools have, as a class, fallen off, as well as the zilla schools of the second class, while the others have improved. In Calcutta the Government high English schools maintained for the benefit of native students, did better than last year, whereas the unaided schools were less successful. In accordance with the request of Government, the Director has supplied some information as to places where Government zilla schools exists alongside unaided schools of the high English status. There are 49 high English schools for boys maintained by Government, of which 12 are attached to colleges and are accordingly governed by special considerations. The remaining 37 are distributed throughout the nine divisions. In four of these divisions, viz., Burdwan, Rajshahi, Orissa and Chota Nagpur, there are no unaided high English schools at the stations where the 15 zilla schools are situated. The Director has examined the possibility of private enterprise taking the place of the other 22 zilla schools. The local circumstances require consideration in each case; and the Lieutenant-Governor cannot concur with Mr. Tawney in thinking that it must necessarily follow that where three schools, viz., one Government and two unaided, at a place have more than 300 pupils each, the

Government zilla school should be maintained. Some other remarks of Mr. Tawney's, such as those about making over a zilla school to a joint-committee of a District Board and Municipality, for instance, seem to show that the Director has not quite understood the Lieutenant-Governor's mind on this important point. His Honour's view is that opportunities for obtaining high education must be provided for those who desire to use them. It is not strictly the duty of the Government to provide this class of education at the cost of the public, but in this respect, as in many others, the Government has felt bound to act as a pioneer in showing the way in which the object can be realised, and in stimulating the desire for the object. When it has performed that duty, it is time for Government to retire from its self-imposed task. In other words, when private high schools exist and flourish, when there is a sufficiency of educated teachers and of youths desirous of high education and ready to pay for it, the maintenance of a Government high school supported by public money is an injustice to private enterprise and an unecessary load on the shoulders of the State. The Lieutenant-Governor's view is therefore that when such conditions exist, the Government should altogether withdraw the zilla school where a private school exists on a solid basis. He quite recognises that, to avoid loss to Government and the incubus of a number of supernumerary teachers, the process of withdrawal must be gradual; but the true remedy for this difficulty would be that the service of the teachers should not be pensionable. A special paragraph should be devoted in future reports to recording what has been done by Government, year by year, towards carrying out this policy of retiring from direct promotion of the higher education.

Middle class schools.

11. It is to be regretted that the results of the middle English and middle vernacular scholarship examinations are inferior to those of the preceding year. It is said that the candidates in the middle English are generally more successful than those in the latter examination, although the course of studies is harder; the Lieutenant-Governor has read this statement with some surprise, as the standard of English attained in the former is not very satisfactory. He accepts as sound the objections offered in paragraph 78 of the report to the middle examination curriculum, and will be prepared to consider its revision when submitted to Government. Orders have been issued during the year for the encouragement of drawing in schools, but the scheme cannot be brought into full operation until the supply of teachers available is considerably augmented. At the last Entrance examination 141 candidates took up drawing, of whom only 9 passed: it is presumed that the effect of the teaching of the newly-appointed drawing masters at the training and other schools had not had time to be felt. The Director is requested to furnish in future a separate table showing the candidates at the Entrance examination, from the schools which have obtained drawing teachers, and the measure of success they may achieve.

Physical training.

12. In the separate paragraphs regarding each of the colleges, the Director has given some interesting details of the games played by the boys, of the clubs organised by them for athletics, of their drill and gymnastic exercises, and inter-collegiate competitions, annual sports, and other means adopted for the furtherance of physical education. The following account is given of a corresponding movement in the principal schools :—

"Mr. Bellett says that the head-master of the Bogra Zilla School remarks that physical exercise has a very great effect in keeping the boys employed and away from evil company. It is interesting to find a head-master in this country taking this view, which is, I believe, one generally held by educational authorities in Great Britain. I have already described, in the section on University education, with what avidity the college students have taken to physicical exercise in all its various forms : and it is satisfactory to learn that the same spirit has manifested itself in schools also, according to their limited resources. A rule was laid down that when half the costs of buying gymnastic apparatus for zilla schools could be locally raised the other half would be supplimented by grants from the surplus funds. Most of the zilla schools availed themselves of this concession during the year. Private schools also have shown commendable activity in this respect, and where funds are not available for buying costly apparatus, indigneous games are encouraged. Drill, where introduced, is no longer looked upon with dislike and out-of-door games are more indulged in than was the case some two or three years ago."

The Lieutenant-Governor regards this development as very encouraging. He sees on every hand a great increase of the zest with which these national English games, especially football, are played, and he has constantly on tour watched the performances of the boys with the greatest interest. He has noticed how much more the Bengalis take to these exercises than the Biháris: even in the Bihár zilla schools he has observed that the most proficient boys are Bengalis by birth. He looks forward to great improvement in the physique of Bengalis in the course of one or two generations from this source. In the interior of the country no difficulty is experienced in obtaining space for the boys' games, but in Calcutta the opposite is the case. Three Colleges for European boys (St. Xavier's, Doveton, and Armenian) and two for Natives (Presidency and Madrassa) have been allotted sites for games on the Calcutta Maidan by the Commissioner of Police; but most of the private schools in Calcutta find the distance of the Maidan and the want of playgrounds anywhere near the boys' homes an insurmountable obstacle. The Society for the Higher Training of Young Men has given anxious consideration to this subject, and, though the difficulties and cost are great, does not despair of providing a ground large enough for the schools which are too far off to use the Maidan. His Honour is aware of the enormous value of land in Calcutta, as shown in land acquisition proceedings, but he feels confident that there are public-spirited and generous individuals among the wealthy landowners of the native community, who may be trusted to come forward and promote the welfare of their race by providing means for its physical improvement.

Discipline and moral training.

13. The Lieutenant-Governor is glad to read that discipline has markedly improved in all classes of schools (paragraph 83), and to a certain extent his own observation bears out the remark. But it shows a rather sanguine feeling when Mr. Tawney goes on to assert that "nearly all that it is possible to effect by departmental influence is being done to improve the discipline in schools." Sir Charles Elliott is satisfied that many of the high officials of the Department have this object sincerely at heart. But he wishes that it were generally accepted by every Principal, Professor, and Teacher in a Government college and school, that his relations to the students should not begin and end in the lecture-room, but that he should endeavour out of school hours to acquire their confidence and obtain an influence over them which should last through their lives. His Honour has observed with great pleasure how many of the staff of the Department devote themselves to joining with their boys both in athletic games and in intellectual pursuits which lie outside of the ordinary curriculum of the University, and he believes that the kindly leading and influence thus exercised does more to trian up the students to be gentlemen and scholars, useful citizens, and loyal subjects of the Queen, than a wilderness of moral text-books could do.

Boarding-houses.

14. Another most valuable influence operating in the same direction is that of boarding-houses, and the expressions used by Mr. Tawney on this question in his paragraph 85 have the Lieutenant-Governor's complete concurrence. The want of boarding-houses, or of decent lodging-houses, for the 4,000 (or so) students in Calcutta is the crying evil connected with the present University system. It seems almost inconceivable that such a system should have been allowed to grow up, and that no provision should have been made for the proper housing of so large a body of young men, the flower of the youth of Bengal, who are turned loose in Calcutta to find what lodging they may, with little experience of life, with little power of combination, and surrounded by temptations of all kinds. At Cambridge or Oxford no University student is allowed to live except in a licensed lodging-house, the keeper of which is bound by strict rules to permit nothing immoral and to insist on regular hours being observed. In Calcutta, unless the young men live in the houses of relatives or in the few boarding-houses provided by the authorities, such as the Eden Hostel and the Madrassa Boarding-house, they are obliged to make up parties of their own to hire houses, and fill them as full as they can hold for economy's sake. Not so much care is taken of their living in healthy and decent surroundings as is taken by Government for the pilgrims to Jagannath under the Puri

Lodging-house Act. If the University or the Municipality of Calcutta cannot move to remedy this evil, Sir Charles Elliott trusts that something will be done by the action of the gentlemen who form the society for the Higher Training of Young Men, who may be able by local knowledge and friendly influence to frame a list of the most decent and suitable lodging-houses, and indicate them to new arrivals and deter them from occupying those which are objectionable, or from over crowding those which are otherwise suitable. Such help as this will doubtless save many a young student from contracting seeds of disease arising from insanitary conditions or evil habits to which they are now liable and which may embitter and empoverish their whole lives.

Primary education.

15. The fluctuations in the numbers of the boys receiving primary education during the last five years are shown in the following statement:—

Year.		Upper primary.		Lower primary.	
		Number of schools.	Pupils.	Number of schools.	Pupils.
1887-88	...	3,026	112,323	45,595	991,099
1888-89	...	3,077	115,485	44,854	982,126
1889-90	...	3,337	124,568	44,145	960,865
1890-91	...	3,537	128,537	43,997	942,211
1891-92	...	3,661	135,371	44,918	987,948

Not only has the increase in the numbers of upper primary schools and pupils been sustained, but the number of lower primary schools has shown a recovery, and for the first time for some years the downward tendency in the number of their pupils has been checked at last. The total result is a net gain of 1,045 primary schools and 52,499 pupils. As Mr. Tawney explains, the fluctuations in the numerical statistics of primary schools depend on such various causes—and similar causes in different parts of the country produce dissimilar effects—that the explanations of the variations must be looked for in the details rather than in the totals. The state of the public health, the price of food-grains, floods, or drought, in fact all the agricultural circumstances of the year, combine with the changing resources of the District Boards, and oscillations of local policy and classification, to influence the results. But after all the principal reason for the increased numbers has been the fact that more money has been spent this year on this branch of education throughout the Province; if adequate sums are disbursed the usual results ensue as a matter of course.

The expenditure incurred from the primary allotment by the Department and by District Boards on account of schools for native boys and girls, and of the subsidiary inspecting agency, is compared for the last two years in the following table:—

Description of Schools.	From Provincial revenues.		From District Funds.		Total.	
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Stipendiary schools	95,806	97,766	1,92,461	1,77,910	2,88,267	2,75,676
Non-stipendiary schools	27,601	32,075	2,39,107	2,91,170	2,66,708	3,23,245
Schools abolished before the close of the year ...	3,241	3,807	7,760	7,569	11,001	11,376
Chief gurus and inspecting pandits	9,833	12,263	81,234	78,474	91,067	90,737
Examination charges	1,175	1,036	11,125	12,206	12,300	13,239
Scholarships and prizes	7,053	7,376	17,617	26,068	25,270	33,444
Grants for buildings and furniture	4,163	7,006	4,052	1,011	8,215	8,017
Other payments	7,839	8,383	26,239	23,361	34,078	31,694
Total ...	1,57,311	1,69,662	5,79,595	6,17,766	7,36,906	7,87,428
Allotment	1,78,925	1,78,798	6,14,029	6,23,300	7,92,954	8,02,098
Savings	21,614	9,136	34,434	5,534	56,048	14,670

These figures show the increased expenditure on primary schools both by Government and by District Boards: they show also that the allotments were better worked up to. The Lieutenant-Governor is glad to see that the District Boards have spent less on stipendiary schools and more on payment-by-results schools. He fully appreciates Mr. Tawney's comment on the diminution in the savings from Rs. 34,434 to Rs. 5,534, when he writes:—"This indicates a real improvement in the administration of the Boards. Whenever the year closes

with a heavy unspent balance, it means laxity and delay on the part of the authorities in respect of payment, and consequent hardship to poor gurus whose income is so small and precarious." But he fails to understand the repeated complaint that the sources of revenue placed at the disposal of the Boards are not only not capable of any material expansion, but in some cases have shown a heavy falling off. As cess revaluation is constantly in progress in a number of districts, the revenue of the Boards must proportionately increase. He would ask the Director to report specially any instance of considerable decrease in the Boards' expenditure on education. The municipal contribution to primary schools is said, in paragraph 92 of the report, to have risen from Rs. 20,411 to Rs. 24,984, which is a satisfactory sign as indicating that municipalities are more alive to the importance of providing for the education of the poor, though the Commissioner of Burdwan desires to emphasise the fact "that municipalities continue to be too liberal in the matter of secondary education, and too niggardly in their grants to primary schools." Sir Charles Elliott finds it hard to understand the quotation from the report of the Presidency Inspector of Schools regarding the departmental grants to primary schools within the amalgamated area of the Calcutta Municipality. He thought it was the rule that departmental grants should be withdrawn from municipalities, at least as far as primary schools for boys are concerned, and the whole duty of educating all the boys of the municipal area in reading, writing, and arithmatic should be required of the municipality. The sums spent by the Corporation of Calcutta, viz., Rs. 2,369 in 1890-91 and Rs. 2,395 in 1891-92, on both primary and secondary schools, were altogether inadequate, and show a total failure on the part of the municipal authorities to realise their responsibilities to the people placed under their care. The subject will be fully dwelt on in the Resolution on the Annual Report of the Municipality.

16. In the Resolution on the report for 1890-91 the Lieutenant-Governor decided some important questions in connection with primary education, and especially dealt at some length with the question of the proportion of the primary grant spent on stipends allowed to stipendiary schools to the amount spent on rewards to non-stipendiaries, and accepted as working principles (1) the mixed system of stipends with rewards, (2) the fixation of a minimum and a low maximum of rewards, (3) the inclusion of the stipend in the rewards ultimately adjudged. It appears that there has been some delay in carrying out the decision of Government, and it is admitted that some of the Boards have not yet considered them at all. Mr. Tawney, however, mentions the names of 13 Boards, which have more or less accepted the recommendations of the department, as approved by Government, regarding the grant of stipends, and great changes are expected in consequence in these and other districts where similar lines of action may be taken. A new statement has been furnished in paragraph 93, as desired by Government, showing district by district the sums spent in stipends and in rewards, and the number of pupils passing the lower primary and standard examinations. In 9 out of 48 districts the amount paid in rewards is many times as great as that given in stipends; in 8 it is almost double; in 11 it is more: the remaining 20 districts gave more in stipends than in rewards. The Lieutenant-Governor agrees with Mr. Tawney that there is no reason why the districts named by him should not adopt the system of payment-by-results on the principles lately enunciated, the most important of which is to secure the establishment of a school of doubtful position, insuring its stability by the promise of a small stipend by way of retaining fee (as an advance payable out of the rewards) supplemented by rewards for passed pupils. The Director's conclusion is accepted by Government that there is little ground for the contention that the stipendiary pathsalas are the backbone of our primary education system, and that the non-stipendiary pathsalas have therefore no higher work to do at present than swell the bulk of our primary returns. That the majority of the stipendiaries are, on the whole, more efficient than most of the non-stipendiaries is due, *first*, to the practice hitherto followed, of admitting those schools to the stipendiary list which have shown good results year by year; and *secondly* to the better financial position and greater stability of these fortunate few. While anxious to encourage the system of rewards, the Lieutenant-Governor thinks it sound that schools of an inefficient and ephemeral character, which

fail to earn even Rs. 3 or Rs. 4 on the results of the reward examinations, should not be allowed to derive any benefit from the system. The subject of stipendiary and non-stipendiary schools should be fully discussed in future reports.

17. The following table exhibits by divisions the apportionment of the primary allotments between upper and lower primary schools, and the relative cost in these classes: in accordance with the wishes of Government, it shows for the first time the upper and lower primaries separately:—

Primary Schools.

DIVISION.	Allotment.	Expenditure.		Number of schools.		Number of pupils.		Cost per school.		Cost per pupil.	
		Upper.	Lower.	Upper.	Lower.	Upper.	Lower.	Upper.	Lower.	ppe r.	Lower.
1	2	3	4	5	6	7	8	9	10	11	12
	Rs.	Rs.	Rs.					Rs.	Rs.	As.	As.
Presidency	88,650	21,179	56,366	404	8,776	15,118	102,353	52·4	14·9	22·3	8·8
Calcutta	9,172	558	7,303	10	204	503	9,400	55·8	35·8	17·7	12·4
Burdwan	1,15,436	34,666	80,323	810	7,627	28,006	186,207	42·8	10·5	19·2	6·8
Rajshahi	68,324	20,070	40,526	380	2,030	13,647	50,363	41·	20·	23·	12·
Dacca	1,04,853	23,617	49,744	655	4,904	22,345	115,257	36·05	10·1	16·9	6·9
Chittagong	66,578	15,462	36,106	358	4,821	14,325	105,258	43·2	7.4	17·2	5·5
Pabna	93,763	18,951	53,783	181	5,610	9,232	122,975	104·7	9·6	32·8	7·8
Bhagalpur	64,311	13,382	34,528	174	1,942	7,507	43,893	70·9	17·7	28·3	12·5
Chota Nagpur	58,819	7,461	44,201	103	1,547	4,640	43,307	72·4	28·5	24·8	16·3
Orissa	46,798	11,857	27,845	245	4,853	6,844	73,489	48·4	5·8	27·7	6·06
Orissa Tributary Mahals	2,800	60	1,368	1	122	18	1,481	60·	...	...	...
Total ...	7,19,504	1,07,263	4,32,093	3,330	37,436	1,22,185	8,53,993	50·	11·8	22·	8·

The percentage of boys at primary schools to the number of boys of school-going age varies from 52 in Howrah to 8 and 7 in Muzaffarpur and Darbhanga and 6 in Purnea. It is not to be expected that the relative position of the different districts will vary much from year to year. Last year the Lieutenant-Governor desired that some change might be made in the method of ascertaining the comparative position of each district with respect to primary education, and suggested that the merit should be made to depend partly on the number of scholars and its ratio to the population of the district, and not only on the number of schools. Mr. Tawney has accordingly in paragraph 100 of his report supplied a new table, in which marks have been given on the number of pupils in each district in the different stages, viz. (1) the upper primary stage, (2) the lower primary stage, (*a*) reading printed books, (*b*) not reading printed books; and the progress of the district has been ascertained by the ratio of those marks to every hundred of the population of school-going age. It is perhaps a defect in this calculation that too high a value has been put on upper as against lower primary schools; for instance, as Howrah has 52 per cent. of its boys at school, while Calcutta has only 25 per cent., but the percentage of merit of Calcutta (68) is, on the system adopted, very little below that of Howrah (69·9). The Lieutenant-Governor has had the following table prepared, in which column 4 shows the percentage of boys at school to the boys of school-going age, and column 5 gives the percentage of merit, obtained by the method above described. A comparison of these two columns will convey a better impression of the real facts—

DISTRICT.	Boys of school-going age.	Boys at primary schools.	Percentage of column 3 on column 2.	Percentage of merit marks on population of school-going age.
1	2	3	4	5
24-Parganas	1,48,392	59,173	39·8	58·1
Khulna	92,697	33,183	35·7	48·5
Murshidabad	90,849	18,948	20·8	30·1
Jessore	1,41,200	25,149	17·8	25·5
Nadia	1,20,322	19,749	16·4	24·9
Total ...	5,93,460	1,56,202	26·2	37·4

District.			Boys of school-going age.	Boys at primary schools.	Percentage of column 3 on column 2.	Percentage of merit marks on population of school-going age.
1			2	3	4	5
Hooghly	...	...	88,820	44,035	49·5	71·5
Howrah	...	...	54,733	28,493	52·05	69·9
Bankura	...	...	78,891	32,125	40 7	65·1
Midnapur	...	...	1,96,215	91,466	46·6	58·4
Burdwan	...	...	1,02,430	40,010	39·06	56·5
Birbhum	...	...	58,445	20,702	35·4	45·3
Total		...	5,79,534	2,56,821	44·3	60·6
Dinajpur	...	...	1,21,807	20,160	16·5	26·5
Pabna	...	...	1,01,686	16,706	16·4	23·
Darjeeling	...	...	18,456	2,104	11·4	22·7
Bogra	...	...	62,837	9,474	15·07	21·3
Jalpaiguri	...	...	54,698	6,557	11 9	20·8
Rajshahi	...	...	98,151	11,858	12·08	18 2
Rangpur	...	...	1,59,271	16,753	10·5	10·7
Total		...	6,16,906	83,612	13·5	21·9
Backergunge	...	...	1,65,666	64,840	39·1	51·4
Dacca	...	...	1,80,087	48,586	26·9	34·4
Faridpur	...	...	1,33,963	31,247	23·3	32 7
Mymensingh	...	...	2,68,292	35,789	13·3	22·07
Total		...	7,48,008	1,80,462	24·1	34·4
Tippera	...	...	1,36,769	61,234	44·7	62·5
Noakhali	...	...	76,309	33,909	44·4	59·6
Chittagong	...	...	92,380	30,888	33·4	44·4
Chittagong Hill Tracts		...	8,934	328	3·6	6·2
Total		...	3,14,392	1,26,359	40·1	54·8
Patna	...	...	1,29,859	31,776	24·4	26·3
Saran	...	...	1,70,088	31,106	18·2	19·8
Gaya	...	...	1,56,751	21,639	13·8	15·7
Champaran	...	...	1,40,420	15,930	11·3	10·1
Shahabad	...	...	1,48,619	12,941	8·7	9·6
Muzaffarpur	...	...	1,95,806	15,958	8·1	8·4
Darbhanga	...	...	2,05,647	15,637	7·6	8·2
Total		...	11,47,190	1,44,987	12·6	13·5
Malda	...	...	59,986	8,570	14 2	19·9
Sonthal Parganas	...	...	1,30,585	13,710	10·4	12·7
Monghyr	...	...	1,48,060	17,411	11·7	12 5
Bhagalpur	...	...	1,50,730	16,412	10·8	11·7
Purnea	...	...	1,49,024	9,388	6·2	6·7
Total		...	6,38,385	65,491	10·2	13·
Balasore	...	...	72,245	33,301	46·9	55·2
Cuttack	...	...	1,41,083	58,131	41·2	47·2
Puri	...	...	71,179	14,435	20·2	26·4
Orissa Tributary Mahals		...	1,32,417	16,484	12·4	12·2
Total		...	4,16,924	1,22,351	29·3	33·6
Singhbhum	...	...	40,712	11,850	29·1	38·1
Manbhum	...	...	88,980	13,682	15·3	19·2
Hazáribágh	...	...	85,044	11,179	13·1	14·7
Lohardaga	...	...	82,780	10,821	13·07	12·7
Palámau	...	...	44,148	2,230	50·5	5·04
Total		...	3,41,664	49,762	14·5	18 6
Grand Total		...	54,63,474	12,02,915	22·01	29·8

18. There has been a somewhat serious decline during the last three years in the standard of the results of the upper primary scholarship examination for boys, *i.e.*, candidates from upper primary schools, including private students. The figures are given as follows in paragraph 130 of the Report:—

Primary scholarships.

YEAR.	Number of competing schools.	Number of successful schools.	Number of candidates.	Number of successful candidates.	Percentage of successful schools.	Percentage of successful candidates.
1	2	3	4	5	6	7
1889-90 ...	2,258	1,660	5,484	3,053	73 7	55·7
1890-91 ...	2,449	1,654	5,910	2,847	67·5	48·2
1891-92 ...	2,381	1,493	5,681	2,491	62 7	43·8

The cause of this decline should be more carefully looked into by the Inspectors and their subordinates. The results of the corresponding lower primary scholarship examination exhibit a curious contrast with those just tabulated in the case of upper primary schools. Out of 10,001 schools which sent up pupil to this examination, 7,244, or 72·4 per cent., were successful against 6,586 out of 9,163, or 71·8 per cent., in the year before. Also the number of candidates advanced from 29,616 to 32,764, and that of successful candidates from 16,183 to 18,636, the percentage of success having risen from 55·3 to 56·8. The improvement has thus been general. But when improvement or deterioration are spoken of in connection with these examinations, it is always uncertain whether the standard is uniform in different divisions or in different years. It is at least essential that steps should be taken to secure uniformity in the standard of examination in all the districts of the same division, even if it is unattainable throughout the province. Such a system is in force in the Eastern Circle, and Sir A. Croft, in paragraph 101 of his report for 1890-91, expressed his intention of calling upon Inspectors of Schools to introduce such a measure in communication with District Boards. It does not appear why this change was not effected: the Director is requested to take such steps as may be necessary to have the system of examination for primary schools which obtains in the Eastern Circle adopted throughout Bengal. Last year also definite orders were issued accepting the suggestion that the reward examinations should be held *in situ* and the Sub-Inspector alone regarded as responsible for the results. This plan has only been partially adopted and should now be generally extended. The Noakhali practice of holding the examinations simultaneously on a fixed day by local committees of teachers appointed by the District Board does not commend itself to Government and should be forthwith discontinued. With regard to the emoluments of the gurus Mr. Tawney writes thus:—"The average earnings of a lower primary guru are Rs. 47-2 from all sources—an amount hardly sufficient to maintain a family, however small—of which Rs. 9-3 (or only 12 annas a month) were contributed from public sources, and Rs. 38 or more than four times as much, by the people themselves. As the extremes certainly widely differ, it is hardly possible even to imagine, making the fullest allowance for incorrect returns, how petty the incomes of weak schools are, and how utterly inefficient such schools must be; it has been often urged, and it may be repeated here, that in view of the present impossibility of increasing public contributions to any appreciable extent in the near future, the most prudent way to use our limited means best would be to discourage schools of doubtful efficiency, in order to set free funds for those that are really deserving of support." The Lieutenant-Governor is inclined to draw a different conclusion from the figures. He considers that more aid should be furnished to schools of the lowest class to make them more efficient. The opinion expressed as to the extremely small incomes is impaired in value by our want of knowledge of the incomes which the gurus derive from fees.

19. The number of training schools for masters, mistresses, and gurus, again declined from 222 to 205, and the pupils similarly from 1,958 to 1,943; the cost increased at the same time from Rs. 1,13,997 to Rs. 1,16,703. Calculations have been made which show the expensiveness of the first grade training schools at Calcutta and Patna, but no conclusion has been drawn from the facts. It is not stated whether the Director regards the teaching staff as too strong or too costly. The Lieutenant-Governor would like to have some remedy suggested, or to know at any rate that value is obtained for the additional outlay. The results of the

Special instruction.

vernacular mastership examination for pupils of first and second grade training schools and for private candidates show 447 as having passed successfully out of 650 candidates, but are less favourable than last year. Only 142 men have been granted first grade certificates after the three-year course, and may be regarded as having cost Rs. 62,739, or Rs. 442 each. Sir Charles Elliott would be glad if the Director would have the whole system of these schools carefully reviewed next year by Inspectors, and the results embodied in his report, as has been done in paragraph 130, which deals with the system of the training of gurus. As it is of importance that all the masters in middle and upper primary schools should have passed through training schools and have received certificates of competency, it is disappointing to find, from the figures supplied, that in middle vernacular schools, out of 1,331 head-teachers, 157 should not have passed through even a middle vernacular school, and that out of 1,425 other teachers so many as 431 should be similarly disqualified. So also, in the case of upper primary schools, out of 3,843 head-pandits so many as 914 have themselves not received even an upper primary education, and out of 584 other teachers 381 do not possess even this qualification. It is something, having regard to the small incomes of these schools, that in 3,661 of them there are 307 teachers who have passed the entrance or vernacular mastership examination, but there is evidently great room for improvement in the staff attached to them. An unfavourable account is given of the scheme of training gurus, which has now been in working for more than five years. Mr. Bellett, Inspector of Rajshahi Circle, considers it a failure, and the Director admits that his argument has much force. Mr. Tawney would, however, apparently maintain the system, with a view to accelerating the elimination of the illiterate gurus by training them properly (in the third grade training schools), and in this opinion the Lieutenant-Governor concurs. At the same time he is disposed to regard the cost of these gurus as disproportionate to their value. A sufficient stimulus to improvement might be afforded if it were laid down that no one should be appointed a teacher in a lower primary school (stipendiary) unless he had passed through an upper primary school, or to an upper primary school unless he had received his education in a middle vernacular school, and so on: he wishes the Director to take these suggestions into his consideration.

20. The "other schools of special instruction," including all institutions and Departments of institutions teaching Law, Medicine, Engineering, the Calcutta School of Art, industrial schools and other schools of a special character, are shown in the following statement:—

	Number of institutions.	Number of pupils on the rolls on 31st March 1892.	Average monthly roll number.	Expenditure.				Average annual cost per pupil.	
				From public funds.		From private funds.	Total.	Cost to public funds.	Total cost.
				From provincial revenues.	From district and municipal funds.				
1	2	3	4	5	6	7	8	9	10
I.—Law.				Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Government law schools	6	91	92	......	......	7,795	7,795	......	84 11 8
Unaided law schools	6	472	516	... .	.. ...	19,047	19,047	......	36 14 7
Total Law Schools ...	12	563	608	......	......	26,842	26,842	......	44 2 4
II.—Medicine.									
Medical College, Calcutta	1	255	278	1,93,066	......	12,140	2,05,206	694 7 8	738 2 5
Government medical schools	4	597	648	76,402	.. ...	16,953	93,355	117 14 5	144 1 0
Unaided medical schools	5	438	474	.. . .	......	6,342	6,342	......	24 5 9
Total Medical Schools ...	10	1,290	1,400	2,69,468	...	35,435	3,04,903	192 7 7	217 12 7
III.—Engineering.									
Civil Engineering College, Sibpur ...	1	244	229	83,042	......	9,759	92,801	362 10 0	405 3 11
Government Survey schools	3	417	445	10,214	......	5,650	15,864	22 15 2	35 10 4
Total Engineering Schools ...	4	661	674	93,256	......	15,409	1,08,665	141 1 3	164 6 8
IV.—Art and Industry.									
Government School of Art	1	181	167	27,352	......	4,155	31,507	163 12 6	188 10 7
Government industrial schools	3	34	35	1,765	......	2,193	3,958	50 6 10	113 1 4
Board industrial schools	3	103	114	1,976	3,543	1,706	7,225	48 5 2	63 4 7
Aided ditto	6	316	296	1,658	560	3,791	6,036	7 9 4	20 6 3
Unaided ditto	6	219	199	......	......	628	628	......	......
Total Art Schools ...	19	853	811	32,773	4,103	12,473	49,354	45 7 2	60 13 5
V.—Other Schools of Special Instruction.									
Government schools	1	40	42	4,445	......	......	4,445	105 13 4	105 13 4
Aided schools	8	279	264	656	624	3,386	4,666	4 13 6	17 10 9
Unaided do.	4	240	230	......	......	1,955	1,955	......	8 8 0
Total Other Schools	13	559	536	5,101	624	5,341	11,066	10 10 10	20 10 3
Grand Total ...	58	3,926	4,029	4,00,603	4,727	95,500	5,00,830	......	......

It is worthwhile to draw attention to the fluctuations in the numbers of the students reading for the chief professions, as follows :—

YEAR.	Law.	Medicine.	Engineering.	Arts and industry.	Other special schools.	Total.
1	2	3	4	5	6	7
1888-89 ...	935	999	518	651	172	3,275
1889-90 ...	912	1,016	652	795	611	3,986
1890-91 ...	1,025	1,184	703	753	550	4,215
1891-92 ...	563	1,290	661	853	559	3,926

The remarkable decrease in the number of law students is accounted for by the recent changes in the regulations for the B.L. and pleadership examinations, which require shorter periods of study than formerly. The increase in the number of medical pupils is attributable to the opening of another school of Homœopathy in Calcutta. The total cost of the Calcutta Medical College slightly rose, but the average cost per pupil fell from Rs. 873 to Rs. 738. As the number of engineering students decreased, so the cost per head rose in all the institutions. The decrease at the Sibpur College is partly due to fewer admissions to the first year class, on account of the raising of the standard for admission: there were 75 applicants, and only 28 finally joined. The Lieutenant-Governor trusts that the new rules will not ultimately lead to such large rejections and to keeping down the number of pupils. His attention has been drawn to the facts that there were only three Europeans or Eurasians in the Engineer Department, and that, though the free list for Europeans and Eurasians was full, only 11 out of the 27 reduced—fee-ships were awarded in the apprentice department. There has been a continued falling off in this branch, and, as Mr. Tawney rightly observes, it is a question that needs enquiry. The Lieutenant-Governor has already, in the Resolution on the Pauperism Committee's report, referred to the opportunities available at Sibpur to Indo-European youths for acquiring professional knowledge. The account given in the report of the successes attained by the students in athletics is gratifying: the defects in the gymnastic apparatus can be easily remedied. The numerical strength of the Cuttack Survey School has fallen from 77 to 42, and the decrease is attributed to passed students not having been yet provided with employment. This is an extraordinary explanation for Government to receive at a time when important survey-settlement proceedings are in progress throughout Orissa. A very different state of things is reported from Dacca, where the pupils increased from 221 to 268. The School of Art, in which the artistic and decorative industries of Bengal are concentrated, more than maintained its position by attracting 181 pupils instead of 173. The Director writes: "The recent Resolution of the Government of Bengal, making drawing a compulsory part of the course in training schools, and all but compulsory for the Entrance examination, has given a strong impulse to the cause of art in Bengal. Passed students of this school now rank themselves as teachers along with University graduates, and the habit of treating artists and artizans alike, which is so strong in this country, is likely to give way ere long. A taste has also been created for artistic excellence in school literature. Books illustrated after the European method are coming into fashion, and engraving, lithography, photography and etching are almost in general demand. As it is the only school of the kind in Bengal, the supply of trained artists is accordingly far short of the demand." The Government school at Ranchi is very expensive—the cost of each pupil amounting to Rs. 123—considering the standard attained. The Lieutenant-Governor recently visited the Rangpur Board Industrial School, which owes its origin to Mr. Skrine's public spirit and energy, and thought it more advanced and popular than any similar institution

he had seen, and likely to be useful; he trusts that the diminution of the numbers, from 71 to 60, does not indicate a waning of its popularity. The notices of industrial schools contained in the report are satisfactory as showing that some real progress is being achieved. The Lieutenant-Governor has read with pleasure Mr. Tawney's conclusion that technical education of an elementary character is gradually making its way among the people, and that the District Boards and other local authorities are also beginning to patronize it. The Sibpur Engineering College, with its workshop and apprentice department, is recognized by Government as the main centre from which the various industrial schools in the mufassal, annually springing up, are to get their supply of qualified teachers, and it is to this centre that the best boys of these schools should ultimately come for higher training. Some of the District Boards have done well in creating scholarships for the encouragement of such higher industrial studies.

Female education.

21. The progress of female education, in its main statistical aspects, is exhibited in the following table:—

Class of schools.	Number of schools.	Number of pupils on the rolls on the 31st March 1892.	Average number on the rolls monthly.	Average daily attendance.	Expenditure. From public funds. Provincial revenue	District Funds.	Municipal Funds.	From private funds. Fees.	Other sources.	Total.
1	2	3	4	5	6	7	8	9	11	12
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Managed by Government ...	2	241	207	161	18,686	......	120	5,343	378	24,527
,, by District or Municipal Boards ...	5	233	228	142	......	......	1,420	......	45	1,465
Aided by Government or by District or Municipal Boards	2,368	48,209	43,033	33,538	75,408	26,928	8,531	18,547	1,82,219	3,11,633
Unaided ...	331	5,511	4,839	3,767	......	......	......	3,431	14,013	17,414
Total ...	2,706	54,199	49,207	37,608	94,094	26,928	10,071	27,321	1,96,655	3,55,069
						1,31,093		2,23,976		
1887-88 ...	2,247	46,038				1,17,214		1,90,659		
1888-89 ...	2,362	47,888				1,21,106		1,88,915		
1889-90 ...	2,153	45,690				1,20,171		2,06,788		
1890-91 ...	2,238	46,443				1,26,520		2,24,507		

This statement shows a material advance in female education during the year. There were 468 more girls' schools and 7,751 more pupils attending them; there were also 332 more girls reading in boys' schools. In Tippera there was an expansion from 276 to 499 schools, and from 3,724 to 6,972 pupils, which requires to be placed on a more substantial basis. It was not thought desirable to make over the control of grant-in-aid girls' schools to District Boards when the Local Self Government Act was passed, so that girls' schools in Board areas still continue to receive departmental grants. There has been an increase in the expenditure from district and municipal funds, but there is room still for further contributions from these sources. The Bethune School sent up 7 candidates for the Entrance, of whom 2 passed; the Dacca Female School sent 2, and 1 passed. Four females are reported in paragraph 138 to have obtained medical degrees of different orders of distinction. Mrs. Wheeler, the Inspectress of Schools, Calcutta, furnished examination returns of 6,096 pupils, but the number of schools examined has not been mentioned. There are in Calcutta 162 primary girls' schools with 5,516 pupils, but it is believed that she does not examine schools of all denominations, as some of the latter prefer to have their progress tested by the ordinary Inspectors: it is presumed that some of her examinees belonged to the schools which she visited outside head-quarters. As the extension to the mufassal districts of the special standards for girls' scholarships, originally sanctioned for Calcutta, had not proved successful, as no additional scholarships could be created, Sir A. Croft submitted, and Government approved, a suggestion for separating some portion of the district allotment for scholarships and confining it to the girls' schools and candidates that would adopt the special standards. Some action has been taken in this direction in the 24-Parganas and the Patna Division, and the matter should not be overlooked by the Director, as it is clearly the proper policy.

22. The slight variations in the statistics of European education may be seen from the subjoined figures. It will be observed that the tendency is for the number of schools to decrease and of the pupils to increase. It may be surmised that the depreciation in the value of silver will have some effect in the early future, if it has not already shown itself, in the number of Europeans under education in India. The figures for five years were—

Education of Europeans.

	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
Schools ...	72	71	68	69	67
Pupils ...	6,541	6,682	6,710	6,829	7,098

The Government Boarding school at Kurseong had 90 students, instead of 81; the Government expenditure has been reduced by nearly Rs. 3,000, chiefly by an increase in the fees: the average cost of nearly Rs. 180 per scholar is still high. The 29 schools under Roman Catholic management afford education to 3,758, and the 14 Church of England schools to 1,698 children, out of the 7,098 above mentioned, the remainder belonging to other denominations. The total cost of European education in Bengal was Rs. 6,73,285, of which sum Government paid Rs. 1,78,923. The examination of European schools was conducted throughout the year by the Inspector, Mr. Bamford, and his assistant. It is alleged that the proper administration of the present complicated Code is beyond the power of one inspecting officer; but the Lieutenant-Governor is inclined to think that there must be some defect in it, when two officers are required to inspect 56 schools in a year. He would welcome, therefore, the introduction of a simpler system such as Mr. Bamford advocates, based upon sounder principles, of which the main feature would be the substitution of collective for individual examination—a system which would permit the Inspector to spend much more of his time actually in the schools, and would not necessitate the employment of an Assistant Inspector. The introduction of a collective method of examination is not, however, free from difficulty, as the individual passes now awarded have a recognized value as certificates connoting certain qualifications. The proposed substitution of the middle scholarship examination as the qualification in the cases mentioned by the Director requires further consideration: the Lieutenant-Governor desires, therefore, to be favoured with a report on the whole subject. The touring done by these officers would hardly be considered sufficient were it not that so many of the schools are situated in Calcutta. In the University Entrance examination the European boys and girls did better than the natives, but, like the latter, they fell off from the previous percentage of success, both in numbers and in the standard attained. There are now five schools upon the special list of those in receipt of fixed annual grants under section 33 of the Code, in the place of grants based on the results of the annual examinations. The Inspector writes in glowing terms of the character of the examination possible for schools on this list, and the Lieutenant-Governor is pleased to hear that he has been able thereby to obtain better knowledge of the schools than under a formal system of marking.

23. The number of Muhammadan pupils increased during the year from 415,428 to 448,847, and their ratio to the total number of youths under instruction from 28·2 to 29·2. The corresponding figures in 1890 were 433,653 and 29·06, so that the loss of last year has been more than recovered. These facts are satisfactory, but the Lieutenant-Governor hopes that there has been no falsification of the figures, as in Dacca in 1890, when fraudulent returns were made by subordinate inspecting officers of two municipalities. The figures should have been specially given for the Dacca Division, in which the increase in the number of Muhammadan pupils is said to be shared by all the districts. The number of pupils in lower primary schools, which went down from 278,902 to 271,222 last year, has risen this year to 295,622. The number in private institutions has risen from 86,779 to 93,640, of which the majority are schools that teach the *Koran* only; but there is a decrease in the number of elementary private institutions and in other schools not conforming to departmental standards. The actual expenditure of the Mohsin Fund exceeded the estimates, amounting to

Muhammadan education.

Rs. 66,596. The number of Muhammadan candidates successful at the University examinations for the last five years is shown as follows:—

	1888.	1889.	1890.	1891.	1892.
Entrance	113	54	125	110	85
First Arts ...	19	21	57	16	47
Bachelors of Arts ...	12	18	21	12	14
Masters of Arts ...	1	1	3	2	2

The decrease of successful Entrance candidates is regretable and is not explained. Mr. Tawney writes: "There is a serious falling off in the middle English and middle vernacular scholarship examinations. It was pointed out last year that every possible inducement is offered to Muhammadans, in the form of scholarships and prizes, to read for the examinations of the University, but nevertheless the results are a little disappointing. It must be admitted that those Muhammadans who do proceed to the highest degree of the University generally acquit themselves very well." In the general results of the central examination of the madrassas, 224 out of 270 candidates passed this year, as compared with 196 out of 248 last year. Three of the seven madrassas are maintained from Provincial revenues; the rest from the Mohsin Fund. The 1,628 pupils at the seven madrassas cost Government Rs. 27,457, and the total expenditure on their account was Rs. 62,388. At the Calcutta madrassa an athletic and sporting club was formed in November 1891, with the assistance of Government. The Nawab of Murshidabad's madrassa, which is chiefly a school for the Nawab's family, is exceedingly expensive for the number of pupils educated therein. Physical education is attended to here also. At the instance of the Assistant Inspector of Muhammadan Education, Dacca, the rule which forbids the admission of a boy above the age of 14 to any class in a zilla school below the fourth, has been relaxed in the case of Muhammadan candidates.

Education of aborigines and indigenous education.

24. The aboriginal population of Bengal includes the Sonthals and Kols, Dhangars, Uraons, Pathalíks, Paharias, Indo-Tibetans, Indo-Chinese, Indo-Burmese, besides the tribes on the Assam, Chittagong and Tippera frontiers. The number of pupils of these aboriginal races under tuition decreased by 100 exactly, from 29,757 to 29,657; the Christians were fewer by 121, but the non-Christians increased by 21. The divisions in which the aborigines chiefly live are Burdwan, Bhagalpur, and Chota Nagpur. In the first of these there were 3,026 pupils, in Bhagalpur 5,108, and in Chota Nagpur 17,684, of whom 2,858 were Christians and 14,826 non-Christians. As the Director includes in his returns 1,641 pupils from the Orissa Tributary Mahals, it is not understood why corresponding figures for the Chota Nagpur Tributary States have not been furnished. The four missions in Chota Nagpur maintained 146 schools as compared with 120 in 1890-91, and the pupils attending them increased from 3,680 to 4,914: the total expenditure on these schools increased from Rs. 32,577 to Rs. 33,993, and the Government expenditure from Rs. 9,069 to Rs. 9,435. The aboriginal pupils have gained a few more passes at the Entrance and other examinations than in the previous year.

25. Indigenous education, which declined to some extent in 1890-91, has nearly recovered the loss then recorded; the figures of the last five years are as follows:—

	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
Schools ...	10,048	11,709	13,867	13,387	13,868
Pupils ...	96,721	117,284	139,603	132,057	139,594

These schools are chiefly of importance as representing the sites which the extended operations of the department may hereafter occupy; they only indicate the existence of a large number of these schools which ought to die out as Government schools become more numerous and more popular. The advanced schools for teaching Arabic or Persian increased by 148 and their pupils by 1,512, while the Sanskrit *tols* increased by 40 and the pupils attending them by 1,260. During the year the valuable report on these *tols* furnished by Mahamahopadhaya Mahesh Chandra Nyayaratna, C.I.E., Principal of the Sanskrit College, communicating the results of his inspection, was reviewed by

Government and published. The thanks of Government were conveyed to the Pandit, and certain expenditure was sanctioned by Government to further the revival of Sanskrit study in the indigenous *tols*. The Lieutenant-Governor took the opportunity of testifying to the desire of Government that the study of Sanskrit literature should be encouraged, and of appealing to the wealthy nobility and gentry in Bengal for their co-operation and support in the same cause. It is very gratifying to read the Director's observation that "there is every reason to hope that the people will promptly respond to this call for help in a cause for which they have already done so much."

The Central Text-book Committee.

26. For the last 17 years the Central Text-book Committee (which now consists of 17 members with Babu Bhudeb Mookerjea, C.I.E., as President) has been entrusted with the duty of selecting school-books out of the very large number of publications offered by private enterprise for its acceptance. It is composed of the best scholars available, all of them men of some distinction, and 16 of them Fellows of the Calcutta University. As Mr. Tawney observes, their position is such as to make them entirely independent, and there is not the smallest ground for any suspicion that they ever subordinate their duty to private influence. He gives an account of the procedure followed by the Committee in respect of every book submitted to them for examination. There are six Sub-Committees for the various branches of literature: the publishers and authors generally furnish sufficient copies of their works for the use of each member of the Sub-Committee concerned: each member reports on the work on certain definite points: these reports are tabulated in a book and duly considered at a meeting of the general Committee, after notice given: each book is then accepted either unanimously or subjected to further examination, and approved or rejected after fair discussion, or it may be referred back for re-examination. The proceedings of the meeting are printed and circulated and confirmed at the next meeting. The Director annually revises the list of text-books in accordance with the Committee's recommendations, and managers of schools are restricted to the use of the books named therein. It would be difficult to devise a system giving a better guarantee of fairness in original selection. At the same time, as Mr. Tawney points out, books which have been entered on the authorised list may become obsolete, or are superseded by later works, and for the purpose of revising the list of 690 passed books, a special Sub-Committee was lately appointed: their labours are not nearly concluded, and will be subject to the approval of the general Committee. The above remarks refer to their duties in connection with text-books for middle schools, but they have also undertaken to prepare similar lists of books for high and primary schools. In this connection they dealt with 476 works, approving 152 for school use, 82 for prizes and inclusion in school libraries, and declared 233 unsuitable for schools; nine were still pending. The numerous authors disappointed doubtless resent the unfavourable verdicts of the Committee. The Lieutenant-Governor is, however, satisfied that the General Committee, the Sub-Committees and the Branch Committees for Bihar and Orissa, have done a great deal of very useful work for which they deserve the thanks of Government. The only suggestion that it occurs to him to offer—and its principle is perhaps already acted upon—is that, when a book comes up for examination and discussion, a member of any Committee who is in any manner connected with the publisher or author should withdraw from the consideration of the particular work.

Conclusion.

27. The Lieutenant-Governor desires to express his acknowledgments to Sir Alfred Croft, K.C.I.E., for his successful administration of this important Department throughout the year 1891-92, and to Mr. C. H. Tawney, C.I.E., the present Officiating Director, for his Report on Public Instruction in Bengal for the same period. He feels that with such competent advisers the cause of education, which he has much at heart, will make steady and substantial progress in the Province; and from personal observation and enquiry he is aware of the zealous and successful manner in which the majority of the Principals and Professors, Inspectors, Assistant Inspectors, and the teaching staff, carry out the educational policy of Government.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION ON THE REPORT FROM THE BOARD OF REVENUE ON THE ROAD AND PUBLIC WORKS CESS OPERATIONS FOR THE YEAR 1891-92.

FINANCIAL DEPARTMENT—ROAD AND PUBLIC WORKS CESS.

Calcutta, the 28th October 1892.

RESOLUTION No. 3984RP.

READ—

The Report of the Board of Revenue on the Road and Public Works Cess Operations for the year 1891-92.

DURING the year under review, the Road and Public Works Cesses continued to be levied at maximum rates in all the districts where Bengal Act IX of 1880 is in force, except in Backergunge, where the Road Cess was again levied at half of the maximum rate, the Public Works Cess being levied at full rates. The reason which first led in 1877-78 to the reduction of the Road Cess in Backergunge to half the rate was the distress caused by the cyclone of October 1876. It is reported that in 1882-83 the reduced rate was continued in consideration of the low price of grain and the heavy losses sustained from cattle disease. As was pointed out in last year's Resolution, these reasons have now spent their force, but the Board observe that the opposition of members of the District Committee, and subsequently of the District Board, who represent the zamindari interests of the district, has prevented an increase in the rate. The attention of the Commissioner should again be drawn to the matter, and pressure should be brought to bear on the District Board to induce them to abandon a position which is no longer justifiable.

2. The following statement shows the main results of the working of the Cess Act during the last two years:—

		1891-92.		1890-91.
Current demand	Rs.	79,67,933	Rs.	78,38,927
Arrear demand(*a*)	„	19,44,615	„	18,35,056
Gross demand	„	99,12,548	„	96,73,983
Advance collections ...	„	2,29,276	„	2,60,179
Net demand	„	96,83,272	„	94,13,804
Total collections	„	80,61,032	„	76,84,012
Remissions	„	25,453	„	12,661
Net balance(*a*)	„	18,35,454	„	19,33,855
Percentage of total collections on current demand	„	101·1	„	98
Percentage of current collections on current demand ...	„	83·3	„	81·8
Number of revenue-paying estates assessed		2,50,887		245,458
Number of revenue-free estates and rent-free tenures assessed...		1,10,386		117,900
Number of tenures assessed ...		1,282,711		1,258,247
Number of recorded sharers in estates		1,539,030		1,586,944
Number of recorded sharers in tenures		2,283,145		2,251,746
Current demand of land revenue	Rs.	3,78,53,979	Rs.	3,78,59,395
Present gross rental ...	„	14,78,83,221	„	14,60,45,236
Gross rental at first assessment ...	„	13,11,68,432	„	13,11,68,432

These figures have been taken from the statistical tables appended to the Report under review and the Report for 1890-91.

The increase of Rs. 10,760 in the arrear demand given above, as compared with the net balance of the preceding year, is explained by the Board to be due among other causes to revaluations with retrospective effect in the case of rent-free holdings, adjustments of accounts, and revisions of assessments. The collections of the year under review show a considerable improvement over those

(*a*) Excluding advance collections made in the current year on account of future years.

of the preceding year. The percentage of arrear collections on arrear demand was 70·6 against 68·8; and of current collections on current demand 83·3 against 81·8. The year closed with a balance smaller by Rs. 1,09,161 than that with which it opened. The remissions, however, were more than double those of the previous year, being Rs. 25,453 against Rs. 12,661. The largest item was in Burdwan (Rs. 7,640) on account of irrecoverable balances due from certain estates, khas mahals, and coal mines. Bad harvests and the statutory allowance of 15 days' grace to assessees under section 45 of the Act are said to have affected the collections in several districts.

3. In the following districts the current collections fell short of 90 per cent. :—

	Percentage of current collections on current demand.	
	1891-92.	1890-91.
Manbhum	64·7	77·7
Saran	66 2	65·2
Hooghly	69·1	70·7
Muzaffarpur	70·5	72·1
Monghyr	72·7	74·2
Faridpur	74 2	57·5
Jessore	74·6	73·1
Gaya	74·7	64·2
Champaran	75·7	73·4
Patna	76·1	74·4
Midnapore	76 9	82·3
Bankura	79·7	79·5
Rajshahi	82·6	79·4
Burdwan	83·6	83·6
Backergunge	84	82·4
Dinajpur	84·1	87·2
24-Parganas	85·3	86·2
Darbhanga	85·4	86·4
Dacca	86·1	84·8
Pabna	86·3	87·5
Khulna	86·5	83·9
Malda	86·6	89·3
Tippera	86·8	86·8
Murshidabad	88·4	89·1
Noakhali	89·9	90·2

Many and varied explanations are offered for the short collections in these different districts. It is a significant fact, however, that with the exception of Noakhali they all failed to collect 90 per cent. in 1890-91 as well as during the year under review. For the low percentage in Manbhum no valid explanation is given. In Saran, Patna, and Monghyr, continued bad harvests are mentioned as the causes of bad collections, aggravated in the case of Saran by the involved condition of some of the principal zamindars. In Muzaffarpur a delay occurred in carrying out the orders of Government giving effect to the revaluation from 1st April 1891, which resulted in the realization according to the new assessment commencing only at the end of September. The delay was further aggravated by the agitation raised by the Tirhut Landholders' Association, who prayed for a suspension of the new rates on the plea of scarcity, the cess-payers being led to believe that the movement would prove successful, while as a fact the application was rejected. In Gaya, where collections are said to have been affected by the failure of the crops, no compulsory measures could be taken to realize the large amount of cess due from the estates of a late zamindar, owing to his successor, in consequence of a dispute, not having succeeded in getting herself registered as proprietress of the estate. The short collection in Jessore is partially due to the difficulty experienced in realizing cesses from rent-free tenures, many of which cannot be traced, but the Lieutenant-Governor has read with regret the Board's remark that one cause of the poor realizations was imperfect supervision over the staff of the certificate department. The poor harvest is urged for Midnapore, where it was also discovered that through some mistake in the accounts the demands and balances shown in the returns of previous years were much less than the actuals. There was the usual difficulty in collecting cesses in Bankura from ghatwals and from some zamindars who are

reported to be in straitened circumstances. The short collections in Hooghly are ascribed to the failure of holders of rent-free tenures and owners of estates held in co-partnership to make voluntary payments. The poor results in Faridpur are ascribed to the difficulty in collecting cesses from petty estates which are held by a large number of shareholders.

4. In the 13 districts mentioned below, the arrear collections fell short of 80 per cent.:—

	Percentage of arrear collections on arrear demand.	
	1891-92.	1890-91.
Burdwan	14·2	17·8
Murshidabad	43	45·4
Bankura	51·3	55·4
Bhagalpur	57·4	80·2
Gaya	58·5	65·4
Puri	69·6	58·6
Shahabad	72·8	37·2
Balasore	73·6	87·8
Muzaffarpur	74·8	74·3
Saran	75·7	81
Jessore	76·2	76·9
Khulna	78·5	73·7
Hooghly	78·9	81·2

Nine of these districts, it is observed, also appear in the list of districts where current collections fell short of 90 per cent., and the same number failed to collect 80 per cent. of arrears last year. Burdwan again heads the list. The backward state of arrear collections in this district is ascribed to the large number of rent-free holdings, and arrears are said to be due in some cases for upwards of ten years. The Lieutenant-Governor is glad to be assured that energetic measures are being taken to put matters on a better footing. The reasons assigned for bad collections in Murshidabad are the indebtedness of a large number of zamindars, and the failure to collect in time the arrears due from rent-free tenures, in consequence of the difficulty experienced in tracing owners and their property. Bankura as usual pleads the difficulty of realizing cesses from ghatwals and rent-free tenures. The explanation of the low arrear collections in Bhagalpur, to the effect that certificates covering the arrears which accrued in 1890-91 were kept in abeyance pending satisfaction of certificates of older date, calls for further examination. The percentage for Puri, though better than in the preceding years, is yet far below the standard.

5. In eight districts arrears to the extent of Rs. 1,53,810 became barred by limitation, to which Burdwan alone contributed Rs. 1,49,347. The Board report that efforts are being made to adjust accounts and prepare a complete remission statement. The Lieutenant-Governor hopes that this operation may be completed without delay since there is manifestly no advantage in retaining in the district accounts claims which are for the most part nominal and not really due.

6. The number of districts, in which both current and arrear collections exceeded 90 per cent., rose from seven in 1890-91 to eleven in the past year:—

	1891-92.		1890-91.	
	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.
Darjeeling ...	99·8	100	99·8	...
Hazáribágh ...	97·2	100	78·7	99·9
Jalpaiguri ...	94·4	100	90·9	99·7
Bogra ...	94	100	94·8	100
Lohardaga ...	93·5	99·9	92·6	100
Nadia ...	93·9	99·3	88·1	98·4
Purnea ...	93·4	99	85·1	97·3
Birbhum ...	94·8	97·1	90·1	96·8
Mymensingh ...	92·5	95·6	88·7	94·8
Rangpur ...	92·7	95·2	90·9	96·5
Chittagong ...	91·8	94·4	91·8	92·6

These results are creditable to the officers concerned, and show that the work of collection was carefully watched.

7. The following statement illustrates the working of the certificate procedure during the last two years:—

		1891-92.	1890-91.
Certificates pending from previous year	...	30,494	33,087
Filed during the year ...	...	84,984	59,942
Total for disposal	...	1,15,478	93,029
Cancelled on objection ...	...	912	573
Struck off	...	1,631	1,550
Fully discharged	...	63,211	59,746
Pending at close of year ...	...	49,724	31,160
Sales effected	...	791	629
Sales set aside	...	17	98

As usual, Chota Nagpur, where the business of cess collection is comparatively simple, shows the smallest number (609) of certificate cases instituted during the year, while the largest number of cases occurred in the Burdwan (29,177), Patna (20,210), and Presidency (13,698) Divisions. Among districts the largest number of certificates was filed in Burdwan (14,608), Hooghly (9,416), Darbhanga (6,696), and Jessore (6,262). These figures, as compared with those of the previous year, show increased activity in Burdwan, Darbhanga, and Jessore: in Burdwan this activity was displayed chiefly in the last quarter of the year. In Midnapore the number of certificates filed declined from 3,624 to 2,547, notwithstanding an increase in the current and arrear balance from Rs. 52,270 to Rs. 72,347. The cess administration of this district has been greatly neglected for some years past, and the Lieutenant-Governor trusts that the Board will now take steps to bring about a thorough reform. The certificate establishment is large, and with proper supervision there ought to be hardly any arrears. The general increase of the number pending at the close of the year from 31,160 to 49,724 is the most unsatisfactory feature in this statement.

8. As desired in last year's Resolution, the information given in the present report on the important subject of the valuation and re-valuation of estates and tenures for cess purposes is fuller than in the previous year. The districts of Purnea, Muzaffarpur, Hazáribágh, Lohardaga, Palámau, and Singhbhum have been completely re-valued, while partial valuations and re-valuations were completed in the districts of Bankura, 24-Parganas, Khulna, Rangpur, Bogra, Dacca, Faridpur, Backergunge, Mymensingh, Chittagong, Noakhali, Tippera, and Bhagalpur. The number of districts in which valuation or re-valuation work is in progress is shown in statement VII to be 25, but in three of these, namely, Darjeeling, Jalpaiguri, and Mymensingh, the actual work of valuation has been completed, and only the completion report is awaited.

9. Statistics comparing the gross rental for 1891-92, as deduced from the returns under the Cess Act, with the gross rental ascertained on the same basis when the road cess was first introduced, are given in statement VI appended to the report. The following figures compare the grotlss renal at first assessment with the gross rental in 1890-91 and in 1891-92:—

			Rs.
Gross rental at first assessment	...	...	13,11,68,432
Ditto in 1890-91	...	...	14,60,45,236
Ditto in 1891-92	...	...	14,78,83,221

Only eight districts show a decrease of gross rental in 1891-92 as compared with the gross rental at first assessment, the decrease being due in all cases either to transfer of areas from these districts to others or to diluvion.

10. In paragraph 56 of their Report the Board write:—"Orders were issued during the year under report that advantage should be taken of a re-valuation to amalgamate petty rent-free tenures, which have been paying cess direct to the Collector, with the estates within which they lie; the zamindar will then be responsible for the cess, and much difficulty in the way of realizing the demand will be avoided. If, however, the sacrifice involved by surrendering half the cess to the zamindars, as provided for by section 51 of Act IX (B.C.) of 1880, appears excessive, the special instructions of the Board are to be taken."

This question lately engaged the attention of Government in connection with a representation from the British Indian Association, praying that under section 66 of the Act the cesses on rent-free lands might be levied direct from the rent-free holders instead of through the agency of the zamindars and tenure-holders. The Board argued that it was practically impossible for the work to be done by the Collector where these rent-free tenures were very numerous, and that the tenures themselves had been created by the direct action or the *laches* of the landlords. These arguments appeared to Government to be unanswerable, and to justify the instructions issued by the Board; but with reference to the Association's representation, the Board were requested to add a proviso to their orders to the effect that where rent-free tenures are so few that the task of direct collection of the cess is not a serious consideration, it shall be undertaken by the Collector, if the zamindar so request. A satisfactory solution of the difficulty seems to lie in the completion of a cadastral survey and record of rights, and the Lieutenant-Governor is prepared to undertake that, in any estate where such survey and settlement have been carried out, the collection of cess shall be made, if the zamindar wishes it, direct from the rent-free tenants.

11. The names of the Deputy Collectors whose work has been favourably mentioned by Commissioners are given in paragraph 17 of the Board's report, but it is not apparent in all cases on what grounds the selection has been made. The Lieutenant-Governor desires that without special reasons, which should be stated, no Deputy Collector should in future be commended who has failed to collect 80 per cent. of the arrear demand and 90 per cent. of the current demand.

The thanks of the Lieutenant-Governor are due to the Board for their careful administration of the department and for the present report.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Government of Bengal.

RESOLUTION ON THE BOARD'S LAND REVENUE ADMINISTRATION REPORT FOR THE YEAR 1891-92.

REVENUE DEPARTMENT—LAND REVENUE.

Calcutta, the 29th October, 1892.

RESOLUTION No. 3743.

READ—

The Report of the Board of Revenue on the Land Revenue Administration of the Lower Provinces for the year 1891-92.

The Report, which was due to Government on the 15th August, was not received until the 5th September, but this delay has been satisfactorily accounted for by the Board. The Lieutenant-Governor has observed with pleasure the various improvements introduced into the compilation of the report, but he notices that it has increased in length from 48 to 64 pages, and would be glad if the Board would condense their remarks as much as possible in future years. Some suggestions leading to reduction of matter are contained in a separate letter of this date addressed to the Board of Revenue. The maps attached to the report have been prepared to show the survey-settlement operations recently effected, in progress, and in contemplation, and are very useful in exhibiting their general extent and situation at a glance. It will be a further improvement and facilitate reference if the Board will show in the index (1) the names of the districts of which maps are furnished, and (2) the subjects of the XXV Appendices.

COLLECTION OF THE LAND REVENUE.

Classification of estates and standard of collections.

2. Under the orders conveyed in paragraph 4 of the Resolution on the Report for 1890-91, estates have in the Report now received been classified as—

I. Permanently-settled estates.
II. Temporarily-settled estates.
III. Estates held direct by Government.

In describing these three classes, the Board have in a few places relapsed into the previous fourfold classification, and described Class III as Government estates, whereas that class now represents such estates, whether the property of Government or of private individuals, as for any reason are held by Government direct. The error of description is, however, immaterial, as the actual classification of the estates has been correctly carried out. The distinction between estates settled for a term or farmed or leased out, and estates held direct by Government, has not, however, been observed, as was the intention of the Lieutenant-Governor, in determining the standards of collections which Collectors are expected to attain as the minima in each class. A standard of 99 per cent. on the current demand for permanently-settled estates was fixed by Government, and for other classes of estates the Board have fixed the following standards:—

95 per cent. for temporarily-settled estates settled for a term with the proprietors;
90 per cent. for—
(a) estates under direct management;
(b) temporarily-settled estates whether belonging to Government or private persons, leased to farmers.

If the intention of Government had been understood and followed, the standards would have been thus laid down—

99 per cent. for permanently-settled estates;
95 per cent. for temporarily-settled estates and estates whether belonging to Government or individuals, farmed or leased for a period;
90 per cent. for estates held direct by Government.

The above standards should be prescribed in future as the lowest percentage of collections on the current demand which will avoid the necessity of explanation. In each case Collectors will have to be careful that the balances are not overlooked, but are accounted for in the ensuing year.

Financial results.

3. The current demand on account of the land revenue in Bengal for the past five years is exhibited in the following table:—

Class of Estates.	1887-88.	1888-89.	1889-90.	1890-91.	1891-92.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
I. Permanently-settled estates	3,22,91,720	3,22,90,777	3,22,92,924	3,22,91,318	3,22,47,951
II. Temporarily-settled estates	57,24,683	58,22,328	58,09,904	23,91,601	26,76,096
III. Estates held direct by Government ...				31,84,778	32,38,128
Total ...	3,80,16,403	3,81,13,105	3,81,02,828	3,81,67,697	3,81,62,175

The classification of the estates and their corresponding collections have been readjusted for the year 1890-91 for comparison with 1891-92. The variations are the result of details of no great importance. The aggregate current demand is Rs. 5,522 less than in the previous year.

4. The demands, collections, remissions, and balances for the same period of five years are shown in the following statement:—

Year.	Demand. Current.	Demand. Arrear.	Demand. Total.	Collections. Current.	Collections. Arrear.	Collections. Total.	Remissions.	Balances. Current.	Balances. Arrear.	Balances. Total.	Percentage of total collections to total demand (column 7 on column 4).	Percentage of total collections to current demand (column 7 on column 2).	Percentage of current collections on current demand (column 5 on column 2).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
1887-88 ...	3,80,16,403	19,17,014	3,99,33,417	3,62,58,301	15,81,740	3,78,40,041	23,820	17,56,538	3,13,018	20,69,556	94·75	99·53	95·37
1888-89 ...	3,81,13,105	20,44,566	4,01,57,671	3,51,36,974	17,32,244	3,71,69,218	30,882	26,73,355	2,84,216	29,57,571	92·56	97·52	92·97
1889-90 ...	3,81,02,828	29,20,128	4,10,22,956	3,62,05,567	24,60,255	3,86,65,822	96,349	18,79,808	3,80,917	22,60,785	94·25	101·5	95·02
1890-91 ...	3,81,67,697	22,46,426	4,04,14,123	3,67,33,458	18,52,435	3,85,85,893	43,066	14,30,852	3,54,312	17,85,164	95·47	101·8	96·2
1891-92 ...	3,81,62,175	17,09,912	3,98,72,087	3,69,87,653	13,52,750	3,83,40,403	50,166	11,67,045	3,14,473	14,81,518	96·15	100·46	96·92

By the addition of columns to the Appendices, as desired in the Resolution on the report for 1890-91, to show the rates of the current collections to the current demand, and of the arrear collections to the arrear demand, and by the omission of certain columns of less importance from the statements, the actual work of the year is more clearly shown than formerly.

Collections, balances, and remissions.

5. The current demand, as already noticed, was very slightly less than that of the previous year, but the current collections were Rs. 2,54,195 higher; so that the percentage of current collections on current demand reached nearly 97, a higher figure than in any recent year. The total collections were Rs. 2,45,490 less than in 1890-91, for the reason that the arrear balances had been comparatively reduced in that year, viz., to Rs. 17,85,164, the lowest figure attained up to that date. Out of the arrear balances a large proportion was collected, so that the total balances have again been materially diminished, viz., by three lakhs. The percentages of the collections as viewed in the various aspects represented in columns 12 to 14 of the above statement show better results than had been previously attained. The Lieutenant-Governor cannot but attribute this measure of success to the attention which has been drawn to the subject, and trusts that the Board will continue to press the District Officers to work up to higher percentages. The remissions amounted to Rs. 50,166, attributable to the same causes as in previous years. It appears that Rs. 39,953, *i.e.*, nearly four-fifths of this Rs. 50,166, were granted in estates under direct management, and only one-fifth in classes I and II.

Permanently-settled estates.

6. The total demand, current and arrear, from estates in Class I was Rs. 3,29,22,212, of which Rs. 3,22,71,380 were collected. The percentage, after excluding from the demand sums in suspense during the year, and adding to the collection the sums collected but not credited during the year, was 98·41. Adhering strictly to the accounts the actual percentage of current collections on the current demand was 98·21. Sixteen districts failed to reach the prescribed standard of 99, but out of them eleven collected over 98 per cent. The worst figure is shown by the Patna district, which only collected 88·39 of the current demand,

so that the year ended with a total balance, current and arrear, of as much as Rs. 1,63,532. It is stated that, of this balance, Rs. 1,41,251 are due from estates which defaulted at the 28th March kist. Some explanation should have been given of the reason why so large a proportion as over 10 per cent. on the total current demand of the district (Rs. 14,09,221) came to be in default in a single kist. The balance at the close of the year was, however, slightly less than at its beginning.

In the collections of the arrear demand, ten districts did not attain to the 99 per cent. standard, and five did not even collect 80 per cent. There can seldom be a sufficient excuse for not collecting almost the whole of arrear demands, so that these figures can only be regarded as unsatisfactory. In Champaran, the amount collected was only 1·77 per cent. on the arrear demand, and the district was left with an arrear balance of Rs. 62,103 at the close of the year, owing, it is said, to the frauds lately discovered in the Tauzi Department. It is presumed that some reluctance was felt in taking steps to recover this arrear balance until the accounts could be completely examined. It is satisfactory to see that this one district accounts for five-sixths of the total arrear balance of the whole Province (Rs. 75,827). Sir Charles Elliott is glad to see that all arrears from permanently-settled Wards' Estates have been realised since the close of the year.

Temporarily-settled estates.

7. Class II, of temporarily-settled estates, is sub-divided under three heads—

(a) those settled with proprietors,
(b) private estates leased to farmers,
(c) Government estates leased to farmers.

The standard laid down by the Board for (a) is 95 per cent., and for (b) and (c) 90 per cent., but the intention of Government was to prescribe a standard of 95 per cent. for all of these classes, and Sir Charles Elliott requests the Board to issue further instructions to this effect.

The actual results for the Province are 93·02 per cent. in respect of current collections on current demands, and 92·7 per cent. in respect of total collections after excluding from the demand sums not actually recoverable, and adding to the collections sums levied but not credited during the year.

The following table shows the results of collections in each sub-division of this class of estates for the two years 1890-91 and 1891-92:—

Classification of Estates.	Years.	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.	Percentage of total collections on total demand.
1	2	3	4	5
(a) Settled with proprietors ...	1890-91	96·80	85·40	96·41
	1891-92	97·06	90·74	96·80
(b) Private estates leased to farmers.	1890-91	78·84	59·05	69·55
	1891-92	70·91	41·59	61·31
(c) Government estates leased to farmers.	1890-91	80·60	77·35	79·97
	1891-92	81·97	82·70	82·12
Total ...	1890-91	92·52	74·33	90·71
	1891-92	93·02	77·99	91·64

There is an improvement as compared with last year in every respect in (a) and (c), but a retrogression in each column under (b). An allusion is made again to the difficulty of recovering outstandings from farmed estates in Eastern Bengal, with special reference to certain private estates leased to farmers in Backergunge, and it may be admitted that more difficulty is to be expected in collecting revenue from estates of this class which the proprietors themselves have refused to manage, probably on account of these difficulties. But still if the assessment fixed is reasonable and proper security taken from the farmers, there is no reason why the collections should not be punctually made.

Taking the standard of 95 per cent. for the estates under each of the three heads (a), (b) and (c), it was attained only in the following districts for all classes of temporarily-settled estates which exist in the district in respect of the

current demands, viz., Birbhum, Rajshahi, Darjeeling, Chittagong, Darbhanga, Sonthal Parganas, Cuttack, Puri, Balasore, Hazáribágh, Singhbhum, and Manbhum. With regard to the district totals, the worst collections are shown in the Dacca District, where the percentages of the current collections on current demand were from (*a*) estates 73·49, from (*b*) estates 33·53, from (*c*) 42·19. The current balances at the close of the year were highest in Backergunge, where they amounted to Rs 38,044. In Midnapur, the Basudebpur Ward's Estate appears to have been classed as an estate settled for a term with the proprietor instead of having been included, as Wards' Estates should be, under the estates managed direct by Government. The following districts failed in all three sub-classes to reach the standard of 95 per cent. in respect of the collections of even arrear demands:—Burdwan, Hooghly, Dacca, Mymensingh, Gaya, and Champaran.

The worst arrear balances are shown in the Mymensingh district, to the amount of Rs. 11,659. Of this sum Rs. 10,723 are due from the late farmer of twenty-two *diara* estates in the Jamalpur sub-division. The Sub-divisional Officer is said to be trying to realise as much as he can, but the case is not hopeful, as the farm was a discreditable one, made with a man of no means, who was not called upon to give any security.

Estates held direct by Government.

8. Class III, of estates held direct by Government, is sub-divided under two headings:—

(*a*) those managed for proprietors,

(*b*) those owned by Government as proprietor.

After excluding demands not due during the year, and including collections realized but not credited, the net demand was for both classes together Rs. 39,26,999, and the collections Rs. 34,08,804, so that the percentage of total collections on total demand was 86·7. The following statement omits these considerations, and compares the percentage of actual recorded collections with those of the previous year:—

Sub-class.	Years.	Percentage of current collections on current demand.	Percentage of arrear collections on arrear demand.	Percentage of total collection on total demand.
1	2	3	4	5
(*a*) managed for proprietors	1890-91	65·76	55·50	61·37
	1891-92	70·38	68·05	69·50
(*b*) owned by Government	1890-91	85·32	75·19	83·62
	1891-92	90·47	73·08	87·99
Total ...	1890-91	82·23	67·17	78·25
	1891-92	87·24	71·01	84·14

The figures show an improvement on last year in both sub-classes, and the collections on account of the current demand in the Government estates are good. The figure (70·38) for estates managed for proprietors, though a good deal better than last year, is still not as good as it should be.

In 14 districts the standard of 90 per cent. for current collections was reached under both sub-classes (*a*) and (*b*), and in nine more districts under one or other of the two sub-classes. For the rest of the districts the explanation of the low percentage attained is commonly either that the amounts will be realised by the certificate process, or that the bad crops of the season interfered with collections. In Midnapore the percentages of current collections on current demand were only 48·48 for (*a*) sub-class and 69·10 for (*b*) sub-class estates, the current balances being Rs. 1,14,765 and Rs. 8,229, respectively. The same district shows also the largest arrear balances, viz., (*a*) estates Rs. 84,270 and (*b*) estates Rs. 662. In both cases the Collector reports that the arrears, which are chiefly due from the Majnamutha and Bhowani Chak Estates, are in course of recovery by certificates.

Particulars of estates held direct.

9. Excluding the Angul estate in Orissa, full particulars of which have not been given in the Report for 1891-92, there were altogether 2,280 estates held direct by Government, of which 1,982 were Government estates and 298 private estates managed by Government for various reasons.

The following statement shows the numbers of these estates by divisions, the demands, cost of management, and total collections during the year:—

Division.	Government Estates.		Private Estates.		Total.		Cost of management.	Percentage of cost on current demand.	Current collections.	Percentage of current collections on current demand.
	Number.	Current demand.	Number.	Current demand.	Number.	Current demand.				
1	2	3	4	5	6	7	8	9	10	11
		Rs.		Rs.		Rs.	Rs.		Rs.	
Burdwan ...	402	63,694	5	2,23,807	407	2,87,501	23,121	8	1,58,683	55·1
Presidency ...	211	3,29,245	54	13,475	265	3,42,720	14,411	4·2	3,05,729	89·2
Rajshahi ...	107	4,56,790	39	10,320	146	4,67,110	28,556	6·1	4,32,[illegible]92	92·6
Dacca	564	3,73 3·3	115	1,22,405	679	4,95,768	37,606	7·5	4,56,655	92·1
Chittagong ...	207	5,64,228	26	12,556	233	5,76,784	60,319	10·4	5,29,123	91·7
Patna	161	2,13,510	47	34,288	208	2,47,798	20,348	8·2	1,89,831	76·6
Bhagalpur ...	122	2,70,817	6	12,268	128	2,83,085	25,631	9	2,44,593	86·4
Orissa	28	3,38,306	5	73,273	33	4,11,579	15,883	3·8	3,84,561	93·4
Chota Nagpur...	180	74,683	1	17,783	181	92,416	2,316	2·5	90,525	97·6
Total ...	1,982	26,84,636	298	5,20,125	2,280	32,04,761	2,28,191	7·1	27,92,592	87 1

In the Rajshahi, Dacca, Chittagong, Orissa, and Chota Nagpur Divisions, the percentage of current collections on the current demand exceeded 90 per cent., the recognised standard. The worst results in the whole province are shown by the Burdwan Division, owing to the very bad collections in the Midnapore district, which have been already mentioned.

The figures given in Appendix VI for cost of management are open to doubt, as it is not certain whether they are prepared on a uniform system. Taking them, however, as they stand in six districts, the percentage of the cost of management on the current demand is over 10 per cent. In his inspection note written at Bogra (which stands third among these six districts with a cost of 14·7 per cent. on the current demand) in August last the Lieutenant-Governor pointed out that the establishment of peons and paiks maintained for the collection work in the Government estates there was excessive, as there are patwaris in the villages who receive a substantial commission for making collections.

The report shows the number of khas mahals in Chittagong as six only, but this is misleading, as there are in reality an enormous number of petty estates grouped together in five tahsils, each under a separate tahsildar, the current demand of the whole being nearly four lakhs of rupees. Similarly in Jalpaiguri there are five recorded estates which include the three Tahsildaris of the Duars with a great number of petty "jotes" now under settlement, and in Darjeeling there are several large tracts of country managed by Government which are shown as one estate. The Lieutenant-Governor does not wish to alter this nomenclature, which was deliberately adopted some years ago, but the fact must be borne in mind that the word "estates" when used in this connection has very different meanings in different districts.

Road and Public Works Cesses.

10. In this Report and Resolution the subject of the Road and Public Works Cesses is only referred to briefly, as it is separately discussed in a special report. The results of the last quinquennial period are shown in the following statement:—

Year.	Demands.			Collections.	Remissions.	Balances.	Percentage of balances on gross demand.
	Current.	Arrear.	Total.				
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1887-88 ...	76,13,146	16,61,558	92,74,699	75,35,113	16,498	16,98,409	18·3
1888-89 ...	76,19,896	17,20,662	93,40,558	74,86,777	20,925	17,98,942	19·2
1889-90 ...	76,60,539	18,04,134	94,64,673	77,54,684	76,885	16,58,728	17·5
1890-91 ...	78,38,927	18,35,056	96,73,983	76,84,012	12,661	19,33,855	19·9
1891-92 ...	79,67,933	19,44,615	99,12,548	80,61,032	25,453	18,35,454	18·51

The current collections are not shown in this report, but the total collections amounted to Rs. 80,61,032, or 81·3 on the gross demand. There was an improvement in respect of both collections and balances over the preceding year, but column 8 of the above statement shows that the percentage of balances was lower in 1889-90 than in 1891-92. The Board explain that the collections would have been much better but for the provisions of section 45 of Act IX (B.C.) of 1888, which allows 15 days' grace before any penalty for default is imposed. This section, it must be remembered, is not new, and has affected the collections for years past. As, however, the kist day is as late as the

28th March, it is evident that even if the provisions of section 45 were abolished, any arrears due for that date could not be realized within the year. The Lieutenant-Governor agrees in the hope expressed by the Board that the improvement in collections manifested in 1891-92 will be continued in 1892-93.

Revenue and rent money-orders.

11. The system of payment of revenue and cesses by money-order is reported to be popular and to have worked well. Its development can be traced from the following figures:—

Year.	Number.	Amount of revenue paid.	Average value of each order.
		Rs.	Rs. A.
1887-88	47,248	2,07,156	4 6
1888-89	92,402	6,60,800	7 2
1889-90	139,535	11,11,353	7 15
1890-91	160,892	15,64,268	9 11
1891-92	167,229	14,08,037	8 12

The increase in the number of orders, combined with the decrease in the amount remitted as compared with the year before, is attributed to the restoration of the privilege of paying land revenue by remittance transfer receipts. This might account for the decrease, but hardly explains the increase in question. It is reported that the system would be still more popular were it not for the rule that the despatch of the revenue by a money-order does not free the estate from sale unless the money is received in the treasury before the latest day of payment. The rule is clearly a proper one, and cannot be relaxed. Government is entitled to require the payment of its revenue at the treasury by the appointed time, and it is the business of the payer to despatch his revenue in time to secure such payment. There is no reason why the time of Government officers should be taken up in considering whether such payments were despatched in time or not. As a matter of fact, however, when the revenue has been received in the treasury before the date of sale, it is for the Collector to consider whether the sale should not be stopped, and it is believed that this has been done except in a few instances where sale has been allowed to proceed through some mistake. At the same time any tendency to make the date of sale a later kist day cannot be allowed, and Collectors should watch the action of revenue-payers in this respect. It is also said that the system is objected to because a payer remitting by money-order has to part with his cash a few days earlier than he would otherwise have to do. This appears to be a fallacy, inasmuch as it would take as long to send the revenue by messenger as it does to send it by post. The district in which the amount of revenue remitted by money-order was largest was Faridpur, but by far the largest amount of orders were used in Chittagong, where Rs. 1,04,631 were despatched by 24,069 orders.

The system of payment of rent by money-orders under section 54(2) of the Bengal Tenancy Act was first authorised in July 1889 in the Burdwan Division, and extended in the following July to the Divisions of Rajshahi, Dacca, and the Presidency, and again in July 1891 to all parts of Bengal in which the Tenancy Act is in force.

The following table shows the extent to which the privilege was used during 1891-92:—

Division.	Number of money-orders issued for rent.	Amount.	Number of such orders refused.	Amount.
1	2	3	4	5
		Rs.		Rs.
Burdwan	12,917	1,17,682	4,375	32,858
Presidency	5,862	95,537	2,372	25,773
Rajshahi	6,832	1,36,021	1,757	26,734
Dacca	3,798	48,787	1,406	12,398
Chittagong	3,815	44,368	699	10,849
Patna	3,369	38,217	1,400	11,169
Bhagalpur	1,351	27,207	535	7,372
Total ...	37,944	5,07,819	12,544	1,27,153

It will be seen that out of 37,944 orders issued, as many as 12,544 or 33 per cent. were refused, the reason of the refusal being, it is said, in almost all cases either that the whole amount claimed by the landlord was not tendered in the order, or that the tenant entered in the *dakhila* portion of the order a description of his holding which the landlord would not accept, for fear of being held to have admitted the correctness of the entry. The Lieutenant-Governor agrees with the Board that the system is calculated to work well in districts which have been legally settled, and where there can be no dispute as to the status of the raiyat or the amount of rent payable. The percentage (33 per cent.) alluded to above is in fact the measure of the ratio in which disputes exist between landlord and tenant, such as only a cadastral survey and a record of rights can clear away.

Operation of the Sale Laws.

12. During the year, 1,015 whole estates and 353 shares, bearing an aggregate revenue of Rs. 1,52,802, were sold, as compared with 1,071 estates and shares bearing a revenue of Rs. 1,61,673 in the preceding year. Under this head the Board again notice the fact that cases in which revenue despatched by money-order does not reach the Treasury until after the latest day have to be technically treated as defaults. The Board add: "In some cases sales actually took place. This cannot, however, be avoided." Such cases are doubtless defaults, but the Lieutenant-Governor cannot agree that sales cannot be avoided. The previous history of the estates should be examined; and it will be easy to ascertain whether it has repeatedly defaulted, and whether the default under consideration is deliberate or accidental, attributable to negligence on the part of the payer or on the part of the Post Office. As it has been ruled that no revenue money-order is to be refused, but that all are to be accepted on account, the Lieutenant-Governor cannot lay down another rule that no estate is to be sold which has been allowed to pay in its default by the day of sale; for the effect of such rules together would be to allow the system of payment by money-orders to convert the day of sale into a later kist day and practically abolish the existing kist day. It is for Collectors to be guided in particular instances by the considerations above indicated, and to take care that no unnecessary harshness is shown to the payers of land revenue.

On the whole, it appears from the Report that the sale laws have been administered with adequate moderation and regard for the payers. The highest proportion of sale to defaults was in the Chittagong district, where the percentage was 26·6, but the defaults in the district had become very common, and formed a special reason why undue leniency should not be shown. In the Patna district, where the percentage of sales on defaults was as low as 3·1, a little more rigour would have been justified, had it not been for the serious deficiency in the harvest, which was a special reason for leniency. Particular attention was paid during the year, under the orders of Government, to checking the advertisement of estates for sale on account of arrears of a few annas or pies only. A proposal was also made by the Board to dispense with advertisement in the case of shares of estates of which the revenue is under Rs. 500, thus extending to shares the practice which has hitherto held with regard to whole estates. This proposal has since the close of the year received the approval of Government.

The long delays which at present take place in many districts before estates are brought to sale are attributed by the Board to weakness of establishments, and in support of the theory a table has been inserted showing the number of tauzi muharrirs and average of chálâns dealt with per man in some of the districts where the worst delays have occurred. The figures show plainly that the establishments have not been proportioned to the work, the result being, as the Board rightly point out, the abnormal delays alluded to; but the Lieutenant-Governor is of opinion that a further cause is to be found in the slackness of the staff. The orders which will issue on Mr. Macpherson's Tauzi Report will tend to simplification of procedure, and these, combined with a revision of establishments, should result in great improvement in this branch of the Collectorate work. The district (Saran) in which the average number of days of delay is greatest has already been granted an increase of establishment which has doubled its tauzi staff.

Working of the Public Demands Recovery Act VII (B.C.) of 1880.

13. The following statement shows the numbers of certificate cases instituted and disposed of during the year under the different classes of demands:—

	Number pending from last year.	Number filed during the year.	Total.	Disposed of during the year.	Pending— More than six months.	Pending— Less than six months.	Pending— Total.
1	2	3	4	5	6	7	8
Demands of all kinds under section 5	737	1,834	2,571	2,148	108	315	423
Arrears of rent due to Government, clause 6, section 7.	4,752	18,304	23,056	18,451	1,400	3,205	4,605
Embankment dues, section 50, Act VI (B.C.) of 1873.	3,090	3,633	6,723	5,327	218	1,178	1,396
Water-rates, Act III (B.C.) of 1876	13,853	15,228	29,081*	23,011	1,993	4,077	6,070
Cess Act IX (B.C.) of 1880.	30,827	87,507	118,334	67,648	12,541	38,145	50,686
Demands of the Court of Wards, clause 7, section 7.	13,704	13,299	27,003	17,148	8,107	1,748	9,855
All other demands under section 7	11,562	19,895	31,457	20,492	3,097	6,968	10,065
Total ...	78,525*	159,700	238,225	154,225	28,364	55,636	84,000
Last year ...	......	142,878	......	157,220	37,169	41,355	78,524

* Corrected figures.

Taking the figures for all kinds of demands together as a whole, the only redeeming feature of the year's work is the decrease in the number of cases pending over six months from 37,169 to 28,364. Examining the classes of demands separately, a satisfactory decrease in institutions is observed in the water-rate collection department, as is shown by the following figures:—

	Filed in 1889-90.	Filed in 1890-91.	Filed in 1891-92.
Districts of the Orissa Division ...	8,594	13,596	8,634
Ditto Patna do. ...	6,954	4,908	3,167
Ditto Burdwan do. ...	13,919	7,739	3,427

This decrease is due not only to the causes assigned by the Board, viz., the greater exertions of the collecting staff and the raising of the process-fee on the issue of certificates, but also to great improvements in the system of collections on the Sone Canals, for which the chief credit is due to Mr. Odling, lately Superintending Engineer in charge, and now Joint-Secretary to Government in the Public Works Department; this system is now being introduced in Orissa and Midnapore, and the Lieutenant-Governor trusts that similar good results may be obtained there also.

The number of certificates filed for recovery of demands due in wards' estates shows an increase from 10,975 in the previous year to 13,299. The number in this class will, however, diminish in future in consequence of the Government order that certificates are not to be issued except when the claim is undisputed, or has been fixed by settlement proceedings. The Lieutenant-Governor agrees with the Board in regarding with satisfaction the decrease in the number of certificates filed for rent due to Government, as being a sign that rents are now collected more frequently by the ordinary methods.

Compulsory measures for realization.

14. There was a satisfactory decrease in the total number of cases in which compulsory measures of sale were necessary from 6,593 to 3,552, but the Lieutenant-Governor regrets to see that there was an increase from 63 to 71 in the number of persons imprisoned, who were eventually released without payment of the debt. In the Resolution on the Land Revenue Report for 1890-91, it was laid down that imprisonment should be discouraged and only resorted to when the officer ordering it is satisfied that the defaulter is concealing property. The Board have now called the attention of Collectors to this order, and His Honour hopes that very different figures will be shown for the year 1892-93. The same remarks apply to the case of persons (of whom there were 45) imprisoned for non-payment of Government demands, such as Government rent, income-tax, and excise dues.

ADMINISTRATION OF THE LAND REVENUE.

Estates under direct management.

15. Two distinct funds have been provided for the management, improvement, and protection of estates under the management of Government. These are—

I.—A fund of 12 per cent. deducted from the collections from the following classes of estates:—

(a) Government estates of all descriptions, whether held khas or farmed.

(b) Private estates managed direct by Government or let on farming lease.

Of the 12 per cent. set aside under the orders of the Government of India, 1 per cent. is devoted to purposes of education, 1½ per cent. to communications, and 2 per cent. to exclusively sanitary improvements. The remaining 7½ per cent. on the collections is intended for the management proper and miscellaneous improvements in the estates. The rule is that only works of improvement which will benefit the estates, but cannot be expected to yield a direct return to Government as proprietor, should be charged against this fund.

II.—A separate fund, known as the Agricultural Public Works Grant, of which the amount is sanctioned yearly by Government on the estimates of the local officers submitted through the Board of Revenue. This grant is intended for such works as irrigation, drainage, or embankments, necessary for the increase or maintenance of the land revenue from Government or temporarily-settled estates.

It is desirable to call attention to these principles and the rules affecting these funds, as there is considerable confusion in the paragraphs of the report which deal with this subject.

The total fund of 12 per cent. on the collections amounts to Rs. 69,624 in the case of temporarily-settled estates, and Rs. 3,81,998 in the case of estates held direct by Government, or in all Rs. 4,51,622; but from this should have been excluded, under Rule 10, Chapter III, Section II of the Board's Miscellaneous Volume of Rules, 1888, the sums of Rs. 2,862 and Rs. 80 deducted in Tippera from the collection from estates settled for a period with the proprietor. This reduces the total 12 per cent. fund to Rs. 4,48,680, of which one-sixth or Rs. 74,780 has, under the recent orders of the Government of India, to be devoted to strictly sanitary improvements. In paragraph 93 of the Report a table is inserted showing the expenditure of Rs. 99,529 in the different Divisions which apparently is chargeable to this grant.

The amount placed by Government at the Board's disposal for the management and improvement grant proper (*i.e.*, the 7½ per cent.) was Rs. 2,83,438, but it appears that something in excess of this amount was actually spent, though the figures are not yet finally adjusted. The remarks made in paragraph 8 of the Resolution on the Wards' Report are applicable to the Government estates. The managers of these estates should draw up programmes of useful works, which should be sanctioned by the Collectors and Commissioners, and should be executed out of these Improvement Funds whenever money is available.

The 1½ per cent. grant for communications is everywhere amalgamated with the General District Road Fund, and the Board deprecate any change in this procedure. The Lieutenant-Governor agrees that it will be sufficient if Collectors see generally that the Government estates receive a full degree of attention from the District Boards.

The Agricultural Public Works Grant placed during the year at the Board's disposal amounted to Rs. 88,000, but besides this a special grant of Rs. 13,068 was separately sanctioned for gilandazi work in the Gaya district. Out of the total grant of Rs. 1,01,068 thus made up, something over Rs. 76,141 was spent, the exact figure not being known owing to want of returns from the districts of the Orissa Division.

The Lieutenant-Governor desires that in future the Board will be good enough to include in this Report a statement showing in all necessary detail, and for each district, what sums are spent under these various heads, viz., 1*st*, the 7½ per cent., (*a*) management proper, (*b*) miscellaneous improvements; 2*nd*, the 2 per cent. for exclusively sanitary improvements; 3*rd*, the Agricultural Public Works Grant for revenue-protecting works.

Inspection of accounts.

16. Of the nine Commissioners, only those of Burdwan, Rajshahi, Patna, and Orissa,—Messrs. Power, Nolan, Hopkins, and Toynbee,—made any inspections of Government khas tahsil offices. Messrs. Nolan and Toynbee inspected two khas tahsils each, and Messrs. Power and Hopkins one each. In seven districts the Collectors

and Deputy Commissioners made no inspections at all. Mr. Savage, the Collector of Backergunge, deserves special notice for his inspections of tahsil offices. The Board have made no reference to the opinion expressed in paragraph 21 of the Resolution on the Board's report for 1890-91 that proper security should be furnished by all officials concerned with khas mahals; the Lieutenant-Governor desires therefore to be informed what action has been taken in the matter.

Surveys.

17. Most of the surveys in progress in Bengal have come under review by Government in a separate Resolution, and need not be referred to again here. The survey of the town of Calcutta under Colonel W. H. Wilkins was continued during the year. The work may be divided into two main heads—the survey work proper, and the settlement of boundaries of holdings including questions of title. The survey work proper has been finished, and it remains to complete the maps after the decision of all boundaries and title disputes. In this latter work there has been very great delay, owing to the difficulty of making the proprietors attend to point out their boundaries. In a recent inspection of the office, the Lieutenant-Governor pointed out that sufficient use had not been made of section 6 of Act I (B.C.) of 1887, under which, if the owner does not attend after due service of notice, the survey can go on, and the owner is bound by it as if he had been present. Orders have issued to the effect that section 6 should be enforced much more generally, and that, if owners are absent after the issue of second warnings, boundaries should be settled forthwith.

Land Registration.

18. The following statement shows the number of interests registered under initial registration, and the number of applications for mutation filed during the year:—

Divisions.	Total number of interests registered under initial registration (section 38).	Number of applications under section 42 filed during the year—			Percentage of column 3 (c) on column 2.	Percentage during 1890-91.	Percentage during 1889-90.
		(a) On account of succession by inheritance, whether under will or otherwise.	(b) On account of succession by purchase, gift, or otherwise.	(c) Total.			
1	2		3		4	5	6
Burdwan ...	50,024	1,753	1,639	3,392	6·7	6·9	5·9
Presidency ...	62,905	1,892	1,354	3,246	5·1	4·3	4·3
Rajshahi ...	26,925	1,232	728	1,960	7·2	6·3	5·7
Dacca ...	99,382	3,444	4,259	7,703	7·7	7·7	7·7
Chittagong ...	184,559	7,227	5,538	12,765	6·9	7·2	5·7
Patna ...	287,642	9,411	8,344	17,755	6·1	6·2	6·2
Bhagalpur ...	96,613	1,607	2,164	3,771	3·9	3·1	2·5
Orissa ...	160,694	2,229	3,388	5,617	3·4	3·3	2·7
Chota Nagpur ...	2,406	20	64	84	3·4	2·9	2·7
Total ...	971,150	28,815	27,478	56,293	5·7	5·7	5·2

The percentage of mutations, on initial registrations though better than in previous years, is still low. The Lieutenant-Governor has noticed with pleasure that the number of cases disposed of exceeded the institutions by 5,132.

Partitions.

19. The only divisions in which the partition work is more than nominal are those of Patna, Bhagalpur, and Dacca. The following statement shows the institutions and disposals in those three divisions:—

Divisions.	Pending at close of		Instituted during		Total.		Disposed of during		Pending at close of	
	1889-90.	1890-91.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
1	2	3	4	5	6	7	8	9	10	11
Patna	1,637	1,680	442	446	2,079	2,126	399	447	1,680	1,679
Bhagalpur	104	127	48	41	152	168	25	49	127	119
Dacca	397	452	176	136	573	588	121	125	452	463

The Lieutenant-Governor is glad to see a distinct improvement in the number of cases disposed of in the Patna and Bhagalpur Divisions as compared with the year 1890-91, but in the Dacca Division the numbers are nearly the same. It is not stated why the rate of work should be slower in this division than in the others, and the Board are requested to watch the proceedings of the Deputy Collectors in charge of the work. The main causes of the delay in partition proceedings appear to Sir Charles Elliott to be (1) the insufficient remuneration of the amíns, leading to the employment of incapable men; and (2) the cumbrous nature of the procedure, especially as regards the filing of accurate rent-rolls. The Board of Revenue have now issued a Circular regulating the qualifications, appointment, and remuneration of batwara amíns, and it is hoped that this order will rectify the first cause of delay. The second can, in Sir Charles Elliott's opinion, be only remedied by a proper survey and settlement under the Tenancy Act. It is also to be borne in mind that the undue multiplication of petty estates is extremely undesirable, and that some limitation may properly be placed on the power of obtaining partition. The Lieutenant Governor is aware that these questions have been occupying the careful attention of the Members of the Board, and he hopes soon to be made acquainted with their proposals for amendment of both the law and the procedure.

Land acquisition

20. The table below shows the quantity of land acquired during the year under Act X of 1870, and the cost of acquisition, as well as the Department for which it was acquired:—

For whom acquired.	Area of land acquired.	Abatement of Government revenue.	Cost of acquisition.
1	2	3	4
	A. R. P.	Rs. A. P.	Rs. A. P.
Government	561 0 37	146 9 7	3,08,582 10 10
Irrigation	832 1 27	211 15 5	1,01,468 11 7
Municipalities	68 3 22·53	28 13 3	4,46,074 0 5
Railways	4,310 2 13	967 9 9	10,44,160 14 9
District Boards	212 1 16	87 2 0	31,008 10 5
Chaukidars' jagir lands ...	16 2 30	3 12 2	2,452 8 6
Land for Port Commissioners ...	73 3 29	132 13 6	87,999 10 4
GRAND TOTAL ...	6,076 0 14·53	1,578 11 8	20,21,747 2 10

Of the lands acquired for Government, the most important projects were for the extension of the Shell Factory at Cossipore, for the School of Art and Art Gallery in Calcutta, and for court-houses and a dàk bungalow at Naraingaaj.

Instructions approved by the Lieutenant-Governor were issued by the Board during the year for the better checking and expediting of the work of officers engaged in land acquisition. The monthly progress returns have been amplified, and Collectors are now required to draw up a standard of progress for each scheme which is to be worked up to by the Land Acquisition Officer. the grounds on which the amount of compensation is fixed, whether by the Land Acquisition Officers or by the Civil Courts, are also to be scrutinised. The instructions issued are calculated to work much improvement in the procedure of the Land Acquisition Officers, both as to rapidity and efficiency.

Kánungos and Patwaris.

21. The majority of the Kánungos in the Orissa Division were placed under the Settlement Officer for employment on Settlement work. Even those, however, who learnt surveying have proved nearly useless, and in all probability it will be necessary to dispense entirely with the services of these officers. In Bihár also attempts have been made to train the patwaris in survey work, and their attainments will soon be put to a practical test, when it may be decided whether it is worth while to continue the experiment.

Advances under the Land Improvement Loans Act.

22. Out of the sum of Rs. 87,050 sanctioned for advances under the Land Improvement Loans Act XIX of 1883, Rs. 47,000 were allotted to the Patna Division, and of this

again Rs. 35,350 fell to the share of the Gaya district alone. The advances in this Division are utilised for village embankments and reservoirs and village irrigation channels, a most useful class of works, especially in a time of drought and scarcity such as occurred in the last year.

The Board have examined at length the reasons why such comparatively small recourse has been had by zamindars and raiyats to this Act since it came into force on the 1st December 1884. The main reason seems to be that stated in paragraph 173 of the Report, that Bengal has either very large zamindars who do not want loans, or very small ones who cannot afford to make improvements or who cannot combine; while there are comparatively few middle-sized men, zamindars of single villages, or proprietary bodies owning single villages and represented by one lambardar, such as are found in the North-Western Provinces and the Punjab. Bengal, moreover, does not require improvements so much as those provinces. Its chief requirements are embankments,—which are not allowed except under professional guidance,—and tanks, not new ones, but the re-excavation and purification of old ones. This latter class of work presents no prospect of pecuniary return, and is not popular. The class of work to which these loans are most suitable are wells in flat lands, and *ahars* and *pynes*, *i.e.*, tank *bandhs* and conduits leading to them in slightly undulating country. The districts where these wants are most felt are those which have taken advances to the greatest extent. But in Bankura the Lieutenant-Governor found that most of the loans granted were really personal and should have been given under the Agriculturists' Loans Act.

Advances under the Agriculturists' Loans Act.

The sum of Rs. 39,488 was advanced under the Agriculturists' Loans Act during the year. Of this amount Rs. 21,001 were issued in small loans in the districts of Gaya, Shahabad, Darbhanga, and Saran, while Rs. 13,732 were issued in Purnea to raiyats whose crops had suffered from deficient rainfall. It seems strange that larger sums were not advanced in the districts of the Patna and Bhagalpur Divisions, where Collectors were encouraged to issue loans under due precautions. Probably the bulk of such loans fell into the year 1892-93.

RENT.

Relations between landlord and tenant.

23. The relations between landlords and their tenants have been on the whole fairly satisfactory throughout the province, although each division shows a record, small or considerable, of more or less embittered feeling in particular instances. The special attention of Government is being paid to the relations between Messrs. Watson and Company and their raiyats in taraf Paschim, in the Midnapore district, and a survey and record of rights under Chapter X of the Tenancy Act in respect of that taraf will in all probability be sanctioned. The same procedure would appear to be the proper remedy in the case of the Charadi Estate in Backergunge, where the raiyats have left off paying rent on the ground that enhanced rents were being demanded, and several breaches of the peace have taken place in consequence. The general view in regard to such disputes seems to be that the only real way of establishing satisfactory relations is by recourse to section 101 of the Tenancy Act, and Mr. Savage, Collector of Backergunge, considers that recourse to the Act would be more frequently had by the landlords themselves if some summary procedure for recovery of rents were introduced in areas where a survey and record of rights have been completed. The expediency of such a summary procedure has already suggested itself to the Lieutenant-Governor, and the Board of Revenue have been asked to assist in elaborating a scheme with this object.

From Orissa it is reported that the settlement proceedings have not led to any increased litigation. The Lohardaga parties are said to be watching each other, but the raiyats are disposed to withhold rent or deposit it. Here also the application of the Tenancy Act is suggested as the proper remedy. The extension of Chapter X of the Act to the Chota Nagpur Division is still under consideration.

Operation of the Tenancy Act.

24. During the course of the year, the Board furnished Government with a special report on the working of the Tenancy Act since its introduction. It showed that some of those interested in land questions would be glad to re-open points which were decided by the passing of the Act, but no sufficient cause has been shown for their reconsideration, so that the Lieutenant-Governor, after perusing the report, has not thought it necessary to take any immediate

action on it. The Board have now written further as follows with regard to the Act:—

"The Act, so far as it has had any effect at all, has worked satisfactorily, but several of its provisions, to which considerable importance was attached during the discussions on the Bill and when the Act was passed, such as the commutation of rents in kind and the registration of improvements, have either remained a dead letter or have been resorted to only in an insignificant number of cases. The chief object of the Act was to protect the rights of the raiyats, and in this it has, it is believed, had as much success as any measure of the kind ever passed before. In the opinion of the Commissioner of Rajshahi 'the introduction of printed receipts for rent, in particular, has laid the foundation of a system of automatic record which is gradually removing the great agrarian evils of Bengal, the uncertainty of all zamindars' demands, and the fraud for which that uncertainty furnishes an opportunity.' But the Board observe that the use of these receipts is not yet by any means universal, or even common, in some parts of the Lower Provinces, and till this defect is removed, it cannot be said that this law has had the effect claimed for it by Mr. Nolan. In some districts the Board are informed that the raiyats are unwilling to take these formal receipts, lest they should afterwards be used against them to prove that their occupation of their holdings commenced with the grant of those formal receipts. In the opinion of the Board the power of transfer of their holdings, which has undoubtedly been increased by the Tenancy Act, is an unmitigated evil from a raiyats' point of view, and many raiyats are now under-tenants at a rack-rent on their old holdings, which have passed into the hands of mahajans."

The following statement shows the operation in the various Divisions of some of the most important sections of the Act:—

Division.	Transfer of Tenures. (a) Voluntary (section 12 [3]).	(b) By sale in execution of decree (sections 13 [2] and 14).	(c) By succession (section 15).	Commutation of rent payable in kind (section 40).	Appraisement or division of produce where rent is paid in kind (sections 69 and 70).	Registration of improvements (section 80).	Certificates of Collectors as to acquisition of land for building or other purposes (section 84).	Notices of resumption of land by landlords (section 87 [2]).	Written permission to landlords to measure land (section 90).	Applications by Collector for appointment of common managers (section 93).	Applications made for the survey and record of rights (under Chapter X).	Applications made for survey and record of proprietors' private lands (under Chapter XI).	Local enquiries held by order of a court (section 158).
1	2			3	4	5	6	7	8	9	10	11	12
Burdwan	5,529	144	33	10	11	257	...	28	...	...	9	1	6
Presidency	10,664	264	95	...	1	6	...	9	...	...	11	...	2
Rajshahi	569	107	9	...	...	...	..	6	...	...	10	...	1
Dacca	2,596	1,140	151	...	...	...	...	7	...	...	5	...	6
Chittagong	2,665	709	155	...	...	3	...	17	...	...	17	...	56
Patna	1,848	8	9	26	281	66	...	62	...	...	...	...	11
Bhagalpur	1,233	70	2	...	31	20	..	29	...	...	...	...	2
Total ...	25,104	2,151	454	45	324	352	...	158	...	...	52	1	84

The Report refers to a number of old pending cases of survey and settlement, but, besides a statement of the fact that 22 related to Government estates and 30 to private estates, no information is given as to any of the 52 applications mentioned in column 10 as made during the year, nor is it even stated how many of these applications were acceded to. Information regarding such applications should be supplied in greater detail in future.

Rent suits.

25. The number of suits before Revenue Courts under the Rent Laws for the years 1890-91 and 1891-92 is shown below:—

Districts.	Number of cases instituted. 1890-91.	1891-92.	Increase.	Decrease.
1	2	3	4	5
Darjeeling ...	17	20	3	...
Jalpaiguri ...	3,776	4,050	274	...
Cuttack ...	2,818	2,952	134	...
Puri ...	2,115	2,035	...	80
Balasore ...	2,613	2,207	...	406
Hazáribágh ...	2,134	2,333	199	...
Lohardaga ...	8,152	9,937	1,785	...
Singhbhum ...	271	458	187	...
Manbhum ...	6,727	6,605	...	122
Total ...	28,623	30,597	2,582	608

It is reported that in the Chota Nagpur Division the Commissioner, Mr. Grimley, found undue delay in the disposal of rent-suits. The same was found by Mr. Nolan to be the case in Jalpaiguri, and the Lieutenant-Governor fears the that charge may be generally brought. In order to provide some check, His Honour has lately suggested that the date of each adjournment should be separately recorded in the Register of suits.

Damages for non-payment of rent.

26. Sections 2 and 3 of Act VI (B.C.) of 1862, and sections 90 and 91 of Act I (B.C.) of 1879, empower the Court to award damages in rent-suits to the non-suited party at the rate of 25 per cent. on the amount of rent decreed or claimed. In the year under report, Rs. 41,140 were decreed under these sections in 4,280 cases. This seems to Sir Charles Elliott to be a very objectionable provision, and in the course of his inspections His Honour formed the opinion that the penalty was awarded with very little consideration. There is nothing corresponding to this provision in the Bengal Tenancy Act, and the Lieutenant-Governor would like the Board of Revenue to consider whether the power, which is permissive, to award such damages should not be withdrawn by executive order.

MISCELLANEOUS.

Collectors' business statements.

27. Excluding certificate cases, there were 215,201 revenue cases of all kinds instituted during the year, against 193,226 in 1890-91. The Board consider that the figures support the allegation constantly made that the work of a District Officer becomes more and more onerous every year. This may be true: but after all the numbers are not unexpectedly large, and much of the work is of a very unimportant nature. Taking the Burdwan Division, for example, and deducting the certificate work which falls on one officer in each district, the Division had 13,000 cases, or about 2,600 to each district. To cope with the work, the districts have the following staffs of officers engaged in Revenue work:—Burdwan 14, Bankura 6, Birbhum 4, Midnapore 17, Hooghly 11, and Howrah 5. The different classes of cases dealt with were as follows:—

1.	Settlement ...	60	8.	Applications for records of rights ...	246
2.	Partitions ...	3	9.	Mutations ...	3,931
3.	Land Acquisition ...	64	10.	Miscellaneous ...	2,940
4.	Excise ...	409	11.	Deposit claims ...	1,700
5.	Sale cases ...	705	12.	Stamp cases ...	553
6.	Appeals ...	107	13.	Notices of transfer of tenures ...	2,510
7.	Pleadings in Government suits ...	42			

Of these, the first eight classes may give some trouble, but their number is small compared with that of the remaining classes, which are mainly of a formal nature.

Casualties.

28. The catalogue of casualties recorded at the close of the Board's Report brings prominently to notice the severe losses which the administration has suffered during the year and since its termination. The Lieutenant-Governor has already given expression to his deep regret for the deaths of Mr. Boxwell in May 1891, and Mr. Worsley in June 1892, among the Commissioners, and of Sir H. L. Harrison, Member of the Board of Revenue, in May 1892. They were all officers of ability, experience, and the highest character, and their services will long be remembered in Bengal. The retirements of Mr. F. M. Halliday and Mr. A. Smith, Members of the Board, and Mr. E. E. Lowis, Commissioner of Rajshahi, in 1891-92, and recently of Mr. J. C. Veasey (of whose recent death in England His Honour has been grieved to hear), have further diminished the list of able officers under the orders of this Government. The Board have not selected any of the Commissioners for special mention, but Sir Charles Elliott desires to record that they one and all performed their duties to his satisfaction throughout the year. The names of the District Officers and their subordinates, who have been commended by the Board for Revenue work during the year, will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE COMMITTEE FOR THE MANAGEMENT OF THE CALCUTTA ZOOLOGICAL GARDENS FOR THE YEAR 1891-92.

REVENUE DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 7th October 1892.

RESOLUTION No. 714T—R.

READ—

The Report of the Honorary Committee for the Management of the Calcutta Zoological Gardens for the year 1891-92.

The total actual receipts of the Gardens, excluding the opening balance, amounted to Rs. 43,226 against Rs. 40,337 in the previous year; and the total expenditure increased from Rs. 35,330 in 1890-91 to Rs. 46,548 during the year under report, the increase being mainly due to large expenditure on works of permanent improvement, which are all useful. The closing balance at the credit of the Gardens was Rs. 4,298.

2. The number of visitors who were admitted to the Gardens amounted to 116,382, exclusive of a large number of students and children admitted free of charge. With the exception of the year 1890-91 (which was the year of the bathing ceremony among the Hindus in connection with the *Ardhodoy jog*), this number compares favourably with those of the five preceding years.

3. Altogether 233 additions were made during the year to the collection of animals in the Garden (including 89 mammals, 124 birds and 20 reptiles), of which 22 were born in the Gardens, and the rest obtained either by presentation or by purchase or exchange. Among the more important acquisitions were another Greater Bird of Paradise; a consignment of exotic animals consisting of 1 Puma, 2 Coypur rats, 2 Capybaras, 2 Peccaries and 2 Mexican Guans; a pair of wild donkeys from Sind, and four Houbara Bustards; a number of Arabian Gazelles presented by His Highness the Nawab Bahadur of Murshidabad; and a number of fine Gyals from Cachar.

4. One of the greatest desiderata in the Gardens was supplied by the construction of the Reptile-house during the year under report. As such a building required considerable expense, and could not be provided from any of the ordinary sources of Garden income, an appeal for subscriptions was made by the Committee in January 1891. The Lieutenant-Governor is glad to learn that subscriptions aggregating Rs. 23,750 have been realized; the thanks of the public are due to those native noblemen and gentlemen who have so liberally contributed to the funds for this building.

5. In the Resolution of this Government on the Annual Report of the Zoological Garden for the year 1888-89, the views of the Lieutenant-Governor were recorded in the following terms:—

"As the Zoological Gardens have now been in existence for 13 years (since 1875-76), it is presumable that many events have taken place among the large number of animals, birds, &c., exhibited from time to time, which would be of interest to the scientific world and to persons interested in Zoology; also that considerable experience must have been gained in the management of animals, birds, &c., in confinement and their treatment in sickness, which would be of practical use to the managing bodies of other Zoological Gardens and to individuals who have private collections. Sir Steuart Bayley is strongly of opinion that it is incumbent on all persons who keep animals in captivity to avoid, as far as possible, anything like cruelty (such as want of space, or air, proper food or cleanliness) in their treatment, and he recognises that the Zoological Gardens' Managing Committee set an excellent example in this respect.

"He would venture to suggest that from the records of the Committee and the recollections of their able Superintendent, it would be possible for them to produce a hand-book which might be of great use to the numerous nobles and other persons who on a smaller scale keep collections of animals or birds in captivity."

In accordance with Sir Steuart Bayley's suggestions, a Hand-book of the management of animals in captivity in Lower Bengal has been prepared by Babu Ram Brahma Sanyal, Superintendent of the Garden, under the supervision of a Member of the Managing Committee, and officially submitted to Government. Its principal aim, it is stated, has been to collect the experience gained in the Calcutta Zoological Garden in the management of animals, and to state the facts in the fashion most likely to render them practically useful as a guide to those who may keep private collections of animals. Some notice has been taken of every species of animal ever exhibited in the Garden, and in doing this the ordinary scientific classification has been adhered to: at the same time the use of scientific terms has been to a great extent avoided, and vernacular equivalents have been substituted for them. The Hand-book is divided into two parts, dealing respectively with 241 of the "Mammalia" and 402 of the class "Aves," arranged according to their orders, sub-orders, families, sub-families, and genera, &c. Under the name of each specimen a description of the creature is given, when necessary, its vernacular name and its habitat are mentioned, and separate paragraphs are devoted in each case to the Length of Life in captivity; Treatment in Health, Treatment in Sickness, Observations on the habits of the specimen, while in some cases interesting anecdotes are recorded. Suggestions are included under the above heads with reference to the housing, food, breeding, transport, diseases, medical treatment of each mammal and bird, or for numbers thereof collectively. Sir Charles Elliott desires to record his acknowledgments of the good work performed by the author under the authority of the Committee of the Zoological Garden, in the preparation of this Hand-book. He trusts that the Committee will take measures to have the book widely circulated, and that its publication will tend to the diminution of the cruelties which animals are so often allowed to suffer in captivity. The Superintendent of the Garden should be directed to continue his observations of scientific facts, and his notes on the habits of animals, which must continually come to his notice, with a view to the production of future editions as greater experience is acquired.

6. The Lieutenant-Governor tenders his thanks to the members of the Committee for their efficient management of the Gardens during the year.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Honorary Secretary to the Committee for information, and that it be published in the Gazette.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 29th October, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Oct. 29, '92 Kalna ... Katwa ... Raniganj ...	1·92 3·29 1·11 0·97	Weather—hot and cloudy. Recent rain has done immense good, but it has been partial, and the worst thánas have had scarcely any. *Rabi* crops being sown. Fodder sufficient save in Burdwan, where it is rather scanty. Prices of common rice:— Srs. Burdwan ... ... 9 to 13 per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12 per rupee. Raniganj ... ... 11 per rupee.
2	Bankura „ 29, '92 Vishnupur ...	0·57 0·98	Weather—hot for the time of year. Prospects have improved by rain which has fallen all over the district and has benefited *áman* rice and allowed the land to be prepared for *rabi* crops. The heat of the weather gives promise of more rain which is still wanted. Prices of common rice:— Srs. Sadar ... ... 11 per rupee. Vishnupur ... ... 9½ per rupee. Fodder and water sufficient.
3	Birbhum „ 29, '92 Rampur Hát ...	0·73 3·19	The Rampur Hát subdivision has had excellent rain, viz., 3·19 inches, during the week, and 5½ inches during the month of October. The crops in that subdivision are now safe, and will yield a bumper outturn. The south-west of the district has had good rain. This includes the Rajnagar outpost, the whole of Dubrajpur thána, and the Ilambazar outpost. In these places there will no doubt be a 16-anna crop. Elsewhere, *i.e.*, in the Suri, Bolpur, Shakulipur, and Labpur thánas, the crops all look healthy and have all had some useful rain. But more rain is wanted, and the weather seems to promise more. Anyhow 12 to 14 annas crop in this tract is expected. Fodder and water plentiful. Prices of common rice 12 to 14 seers per rupee, but with a tendency to rise.
4	Midnapore „ 29, '92	2·62	Showers of rain have been general; weather becoming cooler. The rain has done much good: but it was too late to save much of the crop in thánas Narain-garh, Dantoon, Egra, and Ramnagar. *Rabi* and indigo being sown. Sugar-cane doing well. Prices of common rice:— Srs. Sadar ... ... 10½ per rupee. Contai ... ... 9 to 10½ per rupee. Tamluk ... ... 10 to 11 per rupee. Ghatál ... ... 10 per rupee.
5	Hooghly „ 29, '92 Serampore .. Jahánabad ...	1·21 2·53 1·46	Weather—now fine, but very hot for the time of year. The rain has done a great deal of good both in saving part of the *áman* crop which was withering and in preparing the ground for cultivation of cold-weather crops. In the Sadar subdivision and the Haripal thána of the Serampore subdivision there is, however, very little *áman* except on irrigated lands. Fewer complaints of want of water. Prices of common rice:— Srs. Sadar ... ... 9 per rupee. Serampore ... ... 10½ per rupee. Jahánabad ... ... 10 per rupee.
6	Howrah „ 29, '92 Ulubaria ...	0·90 0·79	Weather—cooler. Recent rain will do much good to standing crops. Lands are being ploughed for *rabi*. Fodder and water-supply sufficient. Rice 10 to 11 seers per rupee.
PRESIDENCY DIVN.			
7	24-Parganas „ 29, '92	1·66	Weather—cloudy, rainy and unsettled. The rain during the week has improved the prospects of the *áman* crop. Harvesting of *bhadoi* over. Sowing of *rabi* crops continues. More rain still wanted for high lands. Condition of cattle good. Fodder and water adequate. Price of common rice 10½ seers per rupee.
8	Nadia „ 29, '92 Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	2·13 1·66 1·41 1·03 1·25	Weather—cloudy and rainy, but hot by day and cool at night. Rain has improved prospects of standing crops. Sowing of winter crops going on. Rice sells at from 10 seers 5 chitaks to 14 seers 8½ chitaks per rupee. Health of cattle good.
9	Khulna „ 29, '92 Satkhira ... Bágerhat ...	2·42 4·03 6·37	Weather—rainy during the early part of the week; bright towards its end. Heavy rain has fallen in some parts of the district, which will do much good, though it is reported that it has stopped cultivation of the lands for the *rabi* crops in Bágerhat. Prospects of *áman* crop good in most parts of the district, but bad in Assasuni and Chandkhali. Coarse rice selling at from 9 to 12 seers per rupee. Supply of fodder and water sufficient.
10	Jessore „ 29, '92 Jhenida ... Magura ... Narail ... Bangaon ...	3·34 2·57 1·30 4·15 2·42	Weather—cloudy and rainy at the beginning of week; fair subsequently. Rain-fall of the week has done much good to the *áman* and *rabi* crops. Supply of fodder and water sufficient. Prices stationary.
11	Murshidabad „ 29, '92	0·14	Weather—nights getting cooler, cloudy at times. The rainfall of the week has improved the prospect of *áman* rice to some extent. State of jute and sugarcane appears to be good. No cattle-disease reported. There is sufficient fodder for cattle. Coarse rice sells at 12 seers per rupee.

Division	No	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*					
CHITTAGONG DIVN.	12	Chittagong	Oct. 29, '92	4·37	Weather—seasonable. Prospects of crops good, but insects called *gunguni, mainzori* and *leda* are reported to have appeared in some places towards the north of the district and injured the paddy seedlings at Sitakund. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
	13	Noakhali	„ 29, '92	5·58	Weather—rainy up to 27th and fine afterwards. Prospects of standing crops excellent on account of recent rain. Land is being prepared for *rabi* crops. Fodder and water abundant. No cattle-disease. Price of rice rose to 9 seers per rupee during the rainy days, but is falling now.
	14	Tippera	„ 29, '92	5·20	Weather—seasonable; after the late rain cooler weather prevails. This rain has put an end to anxiety over the winter crop. Much rice is being exported, and the price has risen over Rs. 5 per maund, while that of jute still keeps low.
	15	Chittagong Hill Tracts.	„ 28, '92	2·88	Weather—hot in the first part of the week, and cloudy with occasional showers of rain during the latter part. Harvesting of *jum* paddy over, that of early plough-paddy commenced. Lands for mustard and vegetables being ploughed. Plough-paddy doing well. Condition of cattle good. Common rice selling at 9 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca	„ 29, '92	0·66	Weather—hot during day and cool during night. Prospects of *áman* paddy favourable. Cultivation going on for pulses. Fodder available. No cattle-disease. Common rice selling at from 8 to 9 seers per rupee.
	17	Faridpur	„ 29, '92	0·41	Weather—still very hot, but getting cooler at night. Condition of *áman* good, and improved by the rain. Early kinds of *áman* are being cut. Pulses are being sown. Common rice sells at 11 seers per rupee at the Sadar and Goalundo and at 10½ seers at Madaripur. No cattle-disease. Fodder plentiful.
	18	Backergunge	„ 29, '92	4·43	Weather—cloudy and hot. State and prospects of crops good. Ordinary rice sells at from 8 to 12 seers per rupee. Fodder and water sufficient.
	19	Mymensingh	„ 29, '92	0·34	Weather—hot in day and cold in night. Prospect of *áman* good. Cutting will commence in places in 10 to 15 days. Price of common rice in Sadar sub-division varies from Rs. 5 to Rs. 7 per maund. In Netrakona price varies from Rs. 4-8 to Rs. 5-4 a maund. In parts of Durgapur thána it is Rs. 6 and Rs. 6-8 a maund. In Jamalpur subdivision Rs. 4-4 to Rs. 5-4. In Tangail Rs. 4 to Rs. 4-8. In Kishorganj Rs. 4-8.
RAJSHAHI DIVN.	20	Dinajpur Thakurgaon	„ 29, '92 ...	0·05 Nil	Weather—seasonable with slight showers. Prospect of winter rice excellent all over the district. Ploughing for *rabi* now going on rapidly. Prices of rice both at Sadar and Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient. There have been some complaints of want of moisture on lands sown very late. These sowings were purely speculative and were on lands which had produced a full *bhadoi* or jute crop already and were capable of being ploughed owing to the heavy floods. The land is also in excellent condition for *rabi*, and a great extent of country is being prepared for that crop.
	21	Rajshahi Nator Naugaon	„ 29, '92	0·12 0·19 Nil	Clouds hovering about, but no rain. State of crops good. Rain much needed at Barind. Fodder and water sufficient. No cattle-disease reported. Price of rice stationary.
	22	Rangpur Gaibanda Nilphamari Kurigaon Ulipur	„ 29, '92	Nil 0·42 0·73 0·07 Nil	Weather—cloudy. *Aman* continues good. Land is being prepared for mustard and tobacco. Price of common rice stationary.
	23	Bogra Sherpur Naukhila	„ 29, '92	0·82 0·68 1·02	Weather—cool and seasonable. There has been some rain in the west, which has just saved the late paddy. It will probably be a 12-anna crop in some parts and a 14 to 15-anna one in other parts. Price of *áman* rice continues 10 seers per rupee. Cultivation for cold-weather crops going on. Fodder sufficient.
	24	Pabna	„ 29, '92	1·22	Weather—hot at day, cool at night. Prospects of standing crops continue good. Price of common rice at Sirajganj was Rs. 4-7 per maund on 26th instant. It has now risen to Rs. 5 owing to sudden export to Jamalpur. Its price at Sadar is 11¼ seers per rupee. Condition of cattle good. Water-supply and fodder sufficient.
	25	Darjeeling Siliguri	„ 29, '92 ...	Nil 0·76	Weather—unseasonably cloudy. *In the hills :—Haimanti* rice, *tori, phaphar, marua, kalai,* wheat and barley progressing favourably. Prospects of standing crops favourable. *In the Terai :—*Prospects of *haimanti* rice good. Jute steeping completed. Lands are under preparation for winter crops. Prices of coarse rice :— Srs. Darjeeling ... ... 9 } per rupee. Siliguri ... ... 11 } per rupee.
	26	Jalpaiguri	„ 29, '92	0·42	Weather—cloudy and cool. Slight fall of rain has done much good to the standing crop. More wanted. Prospects of *haimanti* favourable. Cultivation of tobacco progressing. Jute steeping nearly finished. No cattle-disease. Water and fodder sufficient. Price of rice stationary.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR.				
Bhágalpur Divn.	27	Monghyr Oct. 29, '92 Begusarai ... Jamui ...	Nil Nil Nil	Some clouds, but only a few drops of rain fell. Weather has been heavy. The absence of rain is now being generally reported as likely to cause damage to the paddy on high lands. The *rabi* land also requires rain. Prices of coarse rice :— Srs. Sadar ... ... 9½ to 12 } per rupee. Begusarai ... ... 15 } Jamui ... ... 12 }
	28	Bhágalpur „ 29, '92 Banka ... Madhipura ... Supaul ...	0·14 0·57 Nil Nil	Weather—cloudy. Slight rainfall at Banka and slighter at Bhágalpur. Rain is wanted for rice. *Kurthi* doing well. *Rabi* sowings going on.
	29	Purnea ... Kishanganj ... Araria ...	0·03 0·04 Nil	Weather—overclouded and still warm. *Aghani* paddy doing well. *Kurthi* in flower and promises well. *Rabi* cultivation still in progress. Fodder and water plentiful. Prices of food-grains easier in the south, risen in Kishanganj.
	30	Malda „ 29, '92 Chanchal ... Shibganj ... Gajol ...	0·28 0·06 0·8 0·14	Weather—moderately cool, but cloudy at intervals. The rain which has fallen, though slight, has done good to the winter rice, the prospect of which continues favourable. *Kalai* pulse promising well. Price of coarse rice 11 to 16 seers per rupee. No want of fodder or drinking water.
	31	Sonthal Parganas „ 29, 92 Deoghur ... Godda ... Jamtara ... Pakour ... Rajmahal ...	0·98 0·13 0·33 1·68 3·15 0·15	Weather—cool and cloudy. The recent rain has done much good to the crops, but more is wanted in Deoghur, Godda, and Rajmehal. New rice is now selling at Pakaur and Jamtara at 16 seers per rupee.
Patna Division.	32	Patna „ 29, '92 Barh ... Bihár ... Dinapore ...	Nil Nil 0·16 Nil	Weather—cool and occasionally cloudy. The continued cessation of rain has made the prospects of paddy less favourable than they were. A 13 or 14-anna outturn of paddy is to be expected. *Rabi* and poppy sowings in progress. Common rice selling at 12 to 13 seers per rupee. Fodder and water for cattle plentiful.
	33	Gaya „ 29, 92 Nawáda ... Aurangabad .. Jahánabad ...	0·19 0·36 0·52 0·16	Weather—cloudy. The little rain during the week has benefited the paddy crop, and has done good to the *rabi* sowings. Fodder and water for cattle sufficient.
	34	Shahabad „ 29, '92 Buxar ... Bhabhua ... Sasarám ..	0·09 0·06 0·14 0·18	Weather—days hot, nights not seasonably cool. Paddy is reported to have withered in places and is not very promising except where irrigated by canal water. There has been rain up in the Kaemur plateau, sufficient for *rabi* sowing. Prices have risen in Bhabhua and Sasarám. Fodder sufficient.
	35	Darbhanga „ 29, '92	Nil	Weather—cloudy. Rain very badly wanted for high land paddy, otherwise prospects of rice harvest good. Moisture for *rabi* sowing also required. Planting of *alua* and tobacco nearly completed. Prices stationary. Cattle in good condition.
	36	Muzaffarpur „ 29, '92 Hajipur ... Sitamarhi ...	Nil 0·12 Nil	Weather—hotter than usual at the end of October. *Rabi* sowing in progress. In the absence of rain some of the high land rice has withered. On the whole a 12-anna rice crop is expected. Fodder and water plentiful. Prices stationary.
	37	Saran „ 29, '92 Siwán ...	0·09 Nil	Weather—too hot for the season. *Rabi* sowings in full progress. Rain required for upland paddy. Fodder and water sufficient. Prices of common rice :— Srs. C. Chapra ... ... 13 0 } per rupee. Siwán ... ... 12 9 }
	38	Champaran „ 29, '92	Nil	Weather—nights cool, days hot. *Rabi* sowing in progress. Paddy fields are being irrigated where water is procurable. Total absence of rain will cause considerable deficit in outturn of *aghani* crop at first estimated. Outturn of winter rice and *bhadoi* estimated at 10 and 14 annas respectively. Prices stationary. Cattle are in good condition. Fodder and water sufficient.
ORISSA.				
Orissa Divn.	39	Cuttack „ 29, '92	4·46	Weather—cloudy. Crops on the ground promise well. Recent rain has been very beneficial. Condition of cattle good. Supply of fodder and water ample. Average selling prices of rice :— Srs. C. Srs. C. Sadar ... ... 10 10 to 21 0 } per rupee. Jajpur ... ... 11 13 to 21 0 } Kendrapara ... ... 12 8 to 21 0 } Banki ... ... 19 11 }
	40	Puri „ 28, '92 Khurda ... Banpur ...	0·45 1·07 2·38	Weather—hot and cloudy. *Sarad* in ear. *Laghu* being reaped in places. Common rice sells at from 12 seers to 14 seers 7 chitaks per rupee.
	41	Balasore „ 29, '92	3·88	Weather—seasonable. Rainfall of the past week has been fairly general and most beneficial. There is now no need for anxiety regarding crops south of the Subarnarekha river. New rice sells at 18 seers, old rice from 13 to 16 seers per rupee.

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.				
South-West Frontier Agency.				
CHOTA NAGPUR DIVN. 42	Hazáribágh	Oct. 29, '92	1·34	Weather—cloudy with showers of rain. Crops likely to improve by rain. Common rice selling at from 8 to 13 seers per rupee.
	Giridi	...	0·95	
43	Lohardaga	„ 29, '92	2·07	Weather—cloudy. Rainfall during the week has done much good to winter paddy and *rabi* crops. Harvesting of *urid* continues. Common rice selling at 15 seers per rupee. Fodder and water plentiful.
44	Palámau	„ 28, '92	0·08	Weather—last few days hot and cloudy. There has been rain in a good many parts of the district during the last few days, but full particulars have not yet been received. Winter rice was suffering from want of moisture, and *rabi* sowings were retarded owing to the same cause. The fall of rain has somewhat checked the rise in prices, but there is still a tendency to rise. Srs. New rice selling at ... ... 20¼ } Dal „ ... ... 13½ } per rupee. Makai „ ... ... 33¼ }
45	Singhbhum	„ 29, '92	1·38	Weather—still cloudy and threatening rain, and warm. The late rain will do great good to the *rabi*, and may do a little good to the paddy, but opinions are conflicting on this point. The outturn expected is from 10 to 12 annas for the whole district from the winter rice crop; all other crops are reported to be full ones. Price of rice stationary except in Bahragora outpost jurisdiction which borders on Midnapore, where it has risen from 14 to 12 seers per rupee.
46	Manbhum	„ 29, '92	1·55	Weather—cloudy and wet. The rain has done much good to the winter crops. Prospects now fair. Rice 8 to 12 seers per rupee.
	Gobindpur	...	0·76	

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 1*st November*, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 23rd to 29th October 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	23rd	148·1	6·9	29·792	80·7	87·5	11·5	76·0	77·6	0·904	76·2	87	NNE, SSE and calm.	45	Not measureable.	Partially cloudy, o, d, ⌓.
„	24th	142·9	3·2	·811	79·5	85·6	10·4	75·2	77·6	·923	76·8	91	SSE and SSW ..	53	0·07	Chiefly cloudy, o, d, g t, ⌓.
„	25th	147·3	4·3	·756	79·1	85·5	10·1	75·4	77·0	·904	76 2	91	SSW and variable	74	0·43	Chiefly cloudy, o, g, d, t, p.
„	26th	138·0	4·9	·781	78·7	84·8	11·8	73 0	76·6	·888	75·6	91	E by S and NE ...	66	1·13	Chiefly cloudy, o, g, p.
„	27th	143·7	1·7	·853	77·9	82·7	8·5	74·2	76·4	·892	75·8	93	NE and calm ...	40	0·40	Chiefly cloudy, o, g, d, t, p ⌓.
„	28th	146 3	6·1	·903	79·6	85·9	11·8	74·1	77·0	·895	75·9	89	ESE and ENE ...	52	Nil	Partially cloudy, o.
„	29th	147·9	9·0	·872	80·8	86·1	11·4	74·7	76·0	·834	73·8	79	ENE and E by S	57	„	Partially cloudy o, ⌓.

	Inches.
The mean pressure of the seven days	29·824
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·865
	Hours.
The total number of hours of bright sunshine	36·1
The maximum possible number of hours of sunshine	79·6
	°
The mean temperature of the seven days	79 5
The average temperature of the corresponding period for 24 years, S.-G.'s Office	79 2
The extreme variation of temperature	14·5
The maximum temperature	87·5
	Miles.
The highest velocity of the wind in one hour	8
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	89
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	78
	Inches.
The total fall of rain from 23rd to 29th October 1892	2·03
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	1·70
The total fall from 1st January to 29th October 1892	44·75
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	64·35

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; t, thunder; p, passing temporary showers; ⌓, dew.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 31st October 1892.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M. reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	29·547	29·796	—	Variable	293	88·7	27th Oct.	75·6	29th Oct.	87·4	78·1	82·8
		Gopalpore ...	29·845	29·806	—·089	N'ly	295	87·2	24, 25, 28,,	75·3	29th ,,	86·6	76·2	81·4
		False Point ..	29·857	29·820	—·077	Variable	192	87·9	29th ,,	75·1	29th ,,	86·8	76·5	81·7
	Cuttack	Cuttack ...	29·792	29·815	—·079	Variable	47*	89·4	24, 26, 28,,	74·8	29th ,,	88·0	76·3	82·2
	Balasore	Balasore ...	29·817	29·820	—·082	Variable	66	89·4	24th ,,	73·8	26, 27 ,,	87·4	74·8	81·1
South-West Bengal.	Midnapore	Midnapore ...	29·739	29·835	—·077	Variable	217	91·3	24th ,,	72·2	26th ,,	88 0	74 3	81·2
	24-Parganas	Calcutta ...	29·862	29·829	—·072	Variable	55	88·1	23rd ,,	73 2	26th ,,	85·8	74·8	80·3
		Saugor Island	29·859	29·829	—·066	Variable	199	86 2	23, 29 ,,	75·0	25th ,,	84·7	76·8	80·8
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·846	29·842	—·056	ENE	69	90·8	25th ,,	71·7	27th ,,	86·1	73·4	79·8
	Khulna													
	Jessore	Jessore ...	29 860	29·840	—·064	Calm	49	87·7	23, 24 ,,	73·9	29th ,,	84·6	74·8	79·7
	Burdwan ...	Burdwan ...	29·802	29·849	—·059	E	46	90·6	23rd ,,	70·4	27th ,,	86 0	74·0	80·0
		Raniganj ...	29·557	29·856	—·064	Variable	31	89·5	24th ,,	71·9	26th ,,	85·5	74·5	80 0
	Bankura	Bankura ...	29 564	29·817	—·088	Calm	38	90·6	24th ,,	71·6	26th ,,	86·7	73·8	80·3
	Birbhum													
	Murshidabad	Berhampore...	29·852	29·848	—·006	E	42	88·6	25th ,,	74·3	23, 24, 27,,	85·2	74·9	80·1
	Pabna	Sirajganj ...	29·850	29·847	—·054	ENE	22	87·1	25th ,,	71·2	29th ,,	84·5	73·3	78·9
North Bengal.	Bogra	Bogra ...	29·822	29·836	—·054	Calm	23	88·3	25th ,,	70·2	24th ,,	83·7	71·7	77·7
	Rajshahi	Rampur Boalia.	29·823	29·843	—·052	Calm	21	87·8	25th ,,	72·2	27th ,,	84·4	73·4	78·9
	Malda	Malda ...	29·823	29·855	—	SW	81	90·8	24th ,,	70·2	27th ,,	86·1	73·2	79·7
	Dinajpur	Dinajpur ...	29·776	29·840	—·046	SEly	31	88·6	25th ,,	67·3	29th ,,	84·8	71·4	78 1
	Rangpur	Rangpur ...	29·795	29·873	—·057	Variable	27*	87·3	24, 25 ,,	67·7	29th ,,	84 2	70·8	77·5
	Jalpaiguri	Jalpaiguri ...	29·625	29·867	—·002	NE	?	88·4	26th ,,	65·6	29th ,,	85 3	68·3	76·8
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·018	—	—·045	Calm	127	59·6	24, 25, 29,,	45·7	28th ,,	59·1	46 8	53·0
	Sikkim	Gnatong ...	19·274	—	—	ESE	137	64·8	28th ,,	17·1	27th ,,	55·7	22·6	39·2
East Bengal.	Chittagong	Chittagong ...	29·828	29·863	—·037	Variable	81*	86·2	29th ,,	71·1	26, 28 ,,	80 5	73·1	76·8
	Chittagong Hill Tracts	Demagiri ...	Observations not received											
	Backergunge	Barisál ..	29·884	29·842	—·034	Calm	38	88·8	25th ,,	72·4	28th Oct.	85·3	74·0	79·7
	Noakhali	Noakhali ...	29·853	29·843	—·029	Variable	79	85·5	26th ,,	72·3	28th ,,	82·9	74·0	78·5
	Faridpur	Faridpur ...	29·875	29·869	—·039	Calm & N	42	86·5	24, 25 ,,	72·4	29th ,,	83·6	74·3	79·0
	Dacca	Dacca ...	29·873	29·843	—·051	Calm	60	89·1	25th ,,	72·7	27th ,,	85·0	75·2	80·1
	Tippera	Comilla ...	29·872	29·855	—·033	Variable	?	86·4	25, 29 ,,	71·3	29th ,,	84·1	72·9	78·6
	Mymensingh	Mymensingh	29·841	29·856	—·042	Variable	71	87·7	25th ,,	70·6	29th ,,	84·1	72·9	78·5
North Bihar.	Purnea	Purnea ..	29·789	29·870	—·043	Calm	21	87·2	24, 25 ,,	67·2	29th ,,	85·5	69·9	77·7
	Bhagalpur	Bhagalpur ...	29 737	29·852	—·049	Calm	6†	91·2	25th ,,	69·0	24th ,,	87·4	72 3	79·9
	Darbhanga	Darbhanga ...	29·738	29 860	—·065	Variable	91?	88·9	24, 25 ,,	70 0	24, 29 ,,	87·3	71·9	79·6
	Muzaffarpur	Muzaffarpur*	29·732	29·868	—	Variable	60*	88·7	24, 25 ,,	66·3	24th ,,	86·6	70·0	78·3
	Champaran	Motihari ...	29·667	29·853	—·052	Calm	73	90·2	25, 26 ,,	60·8	28, 29 ,,	88·8	64·7	76·7
	Saran	Chapra ...	29·715	29·852	—·049	Calm	37	90·3	23rd ,,	66·6	28th ,,	87·5	70·6	79·1
South Bihar.	Shahabad	Dehri ...	29·543	29·854	—·076	SE	6	91·8	24th ,,	65·0	25th ,,	86·2	68·6	77·4
		Buxar ...	29·662	29·860	—·063	Ely	65	90·4	23, 24 ,,	66·8	28th ,,	87 3	70·8	79·0
		Arrah ..	29·709	29·854	—·056	Variable	40	92·4	24th ,,	60·0	28th ,,	88·6	70·9	79·7
	Gaya	Gaya ...	29,512	29,846	—·075	S	144	91·4	24th ,,	70·3	26th ,,	88·0	71·9	80·0
	Patna	Bankipore ..	29·720	29 858	—·070	E	56	89·7	24th ,,	70·7	24, 28 ,,	87·1	72·3	79·7
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·391	29·844	—·062	NEly	47	87·6	24, 25 ,,	70·8	27th ,,	84·2	72·7	78·5
Chota Nagpur.	Hazáribágh	Hazáribágh ...	27·878	29·849	—·068	Ely	112	85·7	23rd ,,	64·8	26th ,,	80·4	68·0	74·2
	Lohardaga	Ranchi ...	27·747	29·837	—·073	Ely	105	84·0	24th ,,	64·9	27th ,,	79·9	67·0	73·5
	Palamau													
	Singhbhum	Chaibassa ...	29·093	29·806	—·082	Variable	25	90·4	23rd ,,	71·7	27th ,,	87·2	73·2	80·3
	Manbhum													
Assam.	Sibsagar	Sibsagar ...	29·578	29·872	—·088	NE		85·6	24th ,,	60·4	28th ,,	83·2	71·2	77·2
	Goalpara	Dhubri ...	29·799	29·870	—·066	NEly	84	86·2	24, 25 ,,	68·8	27, 29 ,,	82·5	70·9	76·7
	Cachar	Silchar ...	29·803	29·860	—·046	Calm		89·5	29th ,,	69·3	29th ,,	82·0	71·3	76·7

* Mean of 6 days. | † Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station

for the week ending Saturday, the 29th of October 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 10th October 1892. Mean for district.	Normal mean.	Variation.	District.
—	81·5	84	6·6	1·08		1·50		1·33		7·70			3·77		Puri.
+0·4	79·6	91	2·7	2·16											
+2·6	81·3	88	7·3	1·13											
+1·5	80·2	83	7·1	5·06		0·70		1·11		4·97			2·44		Cuttack.
+3·3	78·4	90	4·0	3·32		0·74		0·86		4·50			1·67		Balasore.
+3·1	76·8	89	3·6	2·06	1·87	0·48	2·50	0·60	2·45	4·80	—2·35	2·21	2·06	+0·15	Midnapore.
+1·3	78·9	89	5·7	2·03	2·06	0·53	2·57	0·70	4·19	4·50	—0·31	3·12	1·77	+1·35	24-Parganas.
+1·2	79·0	93	8·9	2·81											
					0·65	0·43	2·00	0·63	1·83	3·11	—1·28	0·91	1·08	—0·17	Howrah.
					1·44	0·35	1·33	0·55	2·79	3·73	—0·94	2·02	1·14	+0·88	Hooghly.
+0·8	76·8	88	8·1	2·13	1·54	0·27	1·80	0·43	2·00	3·49	—1·49	1·73	1·07	+0·66	Nadia.
					3·58	0·42	4·00	0·64	6·42	4·14	+2·28	5·06	1·52	+3·54	Khulna.
—0·1	77·2	93	7·6	3·34	2·61	0·47	2·20	0·66	4·69	3·66	+1·03	2·81	1·48	+1·33	Jessore.
+0·5	77·7	87	8·1	1·92	1·74	0·34	2·25	0·41	3·04	3·27	—0·23	1·86	1·10	+0·76	Burdwan.
+1·7	75·8	94	3·1	0·60											
+1·1	77·4	86	7·0	0·57	0·77	0·23	2·00	0·39	1·63	2·90	—1·27	0·94	1·00	—0·06	Bankura.
					1·03	0·20	1·67	0·23	3·53	2·35	+0·08	2·66	0·63	+2·03	Birbhum.
+1·1	76·3	94	8·6	0·14	0·18	0·20	1·00	0·26	1·49	3·46	—1·97	1·23	0·49	+0·74	Murshidabad.
+1·6	76·2	94	7·1	0·03	0·65	0·20	1·00	0·50	1·13	3·88	—2·75	0·65	1·09	—0·44	Pabna.
—0·4	76·0	91	5·3	0·82	0·54	0·11	1·50	0·24	1·05	3·34	—2·29	0·83	0·56	+0·27	Bogra.
+1·9	78·6	86	6·1	0·14	0·09	0·16	0·67	0·20	1·23	2·95	—1·72	0·39	0·71	—0·32	Rajshahi.
—	77·6	89	3·9	0·28	0·17	0·42	0·50	0·18	1·05	2·83	—1·78	0·38	0·84	—0·46	Malda.
+0·7	75·8	88	5·7	0·08	0·24	0·11	1·00	0·05	0·87	2·40	—1·53	0·24	0·45	—0·21	Dinajpur.
+1·1	75·2	91	1·6	Nil	0·11	0·16	0·25	0·16	1·40	3·27	—1·87	0·83	0·85	—0·02	Rangpur.
+0·9	73·4	87	5·0	0·25	0·42	0·44	1·00	0·25	1·54	3·86	—2·32	0·42	2·01	—1·59	Jalpaiguri.
					0·20	0·15	0·25	0·21	0·77	3·02	—2·25	0·25	0·75	—0·50	Kuch Bihar.
+0·2	51·3	89	6·0	Nil	1·68	0·45	1·00	0·26	2·99	4·06	—1·07	1·97	1·64	+0·33	Darjeeling.
—	37·5	77	1·7	0·08											Sikkim.
—1·5	74·9	95	7·7	3·76	6·13	1·25	6·00	0·90	15·04	5·92	+9·12	9·44	3·04	+6·40	Chittagong.
					2·34	1·11	4·00	0·90	6·31	5·48	+0·83	2·95	2·33	+0·62	Chittagong H. Tracts.
+1·7	79·0	90	8·6	5·95	4·64	1·11	4·75	0·92	5·82	5·32	+0·50	4·77	2·34	+2·43	Backergunge.
+0·7	78·0	91	4·0	5·58	6·70	1·44	6·00	1·05	11·58	5·98	—5·60	8·65	2·43	+6·22	Noakhali.
+0·8	77·5	89	6·4	0·41	0·50	0·34	1·33	0·59	2·14	3·84	—1·70	0·82	1·05	—0·23	Faridpur.
+0·3	77·9	89	8·1	0·54	0·67	0·59	1·50	0·70	3·60	3·96	—0·36	1·76	1·48	+0·28	Dacca.
—0·6	76·8	93	7·1	5·63	2·87	0·35	2·50	0·78	5·68	4·34	+1·34	4·05	1·42	+2·63	Tippera.
0	75·8	93	6·4	0·84	1·04	0·19	1·00	0·38	2·98	4·53	—1·55	1·92	1·29	+0·63	Mymensingh.
+0·8	74·2	92	3·3	0·03	0·02	0·40	0·00	0·24	0·47	2·59	—2·12	0·02	1·00	—0·98	Purnea.
+3·4	78·0	85	6·6	0·14	0·18	0·31	0·25	0·19	0·24	2·67	—2·43	0·18	0·78	—0·60	Bhágalpur.
+2·0	76·6	82	1·7	0·02	0·01	0·14	0·00	0·18	0·01	2·41	—2·40	0·01	0·63	—0·62	Darbhanga.
—	75·1	85	3·8	Nil	0·04	0·20	0·00	0·26	0·18	2·75	—2·57	0·04	0·71	—0·67	Muzaffarpur.
+1·6	72·6	83	6·6	Nil	Nil	0·21	0·00	0·22	Nil	2·20	—2·20	Nil	0·27	—0·27	Champaran.
+2·4	76·6	77	3·1	0·09	0·03	0·07	0·00	0·13	0·03	2·49	—2·46	0·03	0·54	—0·51	Saran.
+1·1	75·6	77	3·7	0·31											
+1·9	77·3	73	4·6	0·06	0·20	0·16	0·80	0·20	0·20	2·52	—2·32	0·20	0·78	—0·58	Shahabad.
+3·1	76·6	79	2·1	0·09											
+2·6	75·4	90	6·3	0·19	0·31	0·11	1·00	0·21	0·31	2·34	—2·03	0·31	0·52	—0·21	Gaya.
+1·9	78·3	72	4·0	0·06	0·05	0·14	0·25	0·29	0·05	2·69	—2·64	0·05	0·87	—0·82	Patna.
					0·08	0·26	0·33	0·22	0·28	2·47	—2·19	0·08	0·95	—0·87	Monghyr.
+2·2	75·8	88	6·0	0·93	0·51	0·17	1·33	0·15	2·00	2·95	—0·95	1·17	0·81	+0·36	Southal Parganas.
+1·5	72·2	84	10·0	1·16		0·18		0·45		2·51			0·57		Hazáribágh.
+1·1	71·1	86	8·0	2·07	2·10	0·24	2·50	0·40	2·10	2·42	—0·32	2·10	0·82	+1·28	Lohardaga.
						0·50		0·45		2·38			0·85		Palamau.
+3·0	77·4	87	7·1	1·38	1·38	0·39	2·00	0·70	1·38	2·48	—1·10	1·38	1·19	+0·19	Singhbhum.
					1·37	0·13	2·50	0·26	1·47	2·63	—1·16	1·37	0·84	+0·53	Manbhum.
+1·9	72·9	91	7·6	0·11											Sibsagar.
—0·9	78·6	89	3·6	0·05											Goalpara.
—3·2	74·2	92	9·0	5·35											Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of or the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of October 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 23rd	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
Orissa	Puri ...	Puri ...	0·37	...	...	...	...	0·43	0·22	3	1·08	1·78	4·26	8·76	3·98	4·75
		Khurda ...	...	...	...	0·13	...					0·96		6·20		3·05
		Banpur ...	...	...	...	...	0·07					1·44		5·26		2·66
		False Point ...	0·20	0·48	0·15	0·14	0·06	...	0·10	5	1·13	1·83	3·09	10·60	2·86	4·63
		Gop ...	0·05	0·07								?		?		?
		Satpara ...	...	...	...	0·25						?		?		?
		Pipli .	...	...	...	...	0·09	0·07				?		?		?
	Cuttack ...	Jagatsingpore	0·12	0·09	0·55	1·22	0·07					0·80		5·96		2·52
		Banki ..	...	...	...	...	...	0·24	•			0·58		3·56		1·53
		Cuttack ...	0·63	2·71	...	0·47	...	...	0·63	4	4·46	0·77	10·35	5·04	6·01	2·94
		Kendrapara ...	...	1·06	0·09	...	0·45	0·05	0·54	3	2·19	1·18	4·98	6·04	3·85	3·07
		Jajpur ...	0·26	..	0·80	...	0·36	...	0·26	4	1·68	0·46	1·98	4·23	1·88	2·12
		Dharmsala	...	...	...	...	...	0·18				?		?		?
		Salipore .	0·94									?		?		•
		Pal Lahara ...										?		?		?
	Balasore ...	*Akhyapada* ...	0·32	0·36	0·10	...	0·05	0·05	0·10	4	0·98	?	1·54	?	1·18	•
		Chandbali ...	0·10	...	0·58	...	0·18	0·37	...	4	1·23	0·86	2·22	5·97	2·22	2·00
		Bhadrak ...	...	0·06	...	...	3·85	...	...	1	3·91	0·68	5·27	3·90	4·77	1·81
		Soro ...	...	2·65	...	0·18	0·20	...	...	3	3·13	1·03	4·58	4·34	4·58	1·91
		Balasore ..	0·26	0·50	0·60	...	2·14	0·33	..	5	3·88	1·02	8·07	5·81	7·27	2·04
		Jellasore ...										0·45		3·96		0·83
		Baripodah	0·13	0·06	3·92	...	...	0·50	0·51	4	5·12	0·40	5·30	3·00	5·30	0·87
South-West Bengal.	Midnapore	Contai ...	0·09	...	0·48	0·02	0·53	0·72	...	3	1·84	0·84	3·22	7·87	2·94	4·18
		Tamluk ..	...	...	1·20	0·20	...	...	...	2	1·40	0·61	1·80	4·09	1·40	1·98
		Midnapore ...	0·07	...	0·42	1·82	...	...	0·31	3	2·62	0·38	3·04	4·26	2·83	1·68
		Ghatál .	...	...	0·92	0·66	..	...	0·03	2	1·61	0·08	1·71	2·94	1·64	0·38
		Kukrahaty .	...	...	...	...	...	0·25	...	1	0·25	?	1·02	?	0·25	?
		Garhbeta ...	...	...	0·55	0·60	...	...	...	2	1·15	?	1·65	?	1·15	?
	24-Parganas ...	Saugor Island	...	0·10	1·87	0·07	0·73	...	0·04	3	2·81	1·30	5·70	8·91	5·75	4 20
		Diamond Harbour ...	...	...	0·03	0·20	...	0·23	...	2	0·46	0·41	2·19	4·13	0·46	1·84
		Canning Town	...	...	...	0·30	0·70	...	...	2	1·00	?	4·39	?	2·09	?
		Alipore Observatory ...	...	...	0·09	1·33	0·21	0·40	...	3	2·03	0·45	3·17	3 70	2·93	1·00
		Barrackpore...	0·51	...	0·05	1·35	0·03	...	...	2	1·94	0·34	4·43	3·07	3·57	0·94
		Dum-Dum ...	...	...	0·40	1·00	...	0·08	...	2	1·48	0·36	2·48	3·77	1·68	1·36
		Barasat .	0·00	...	0·31	1·13	...	0 13	...	3	1·06	0·32	4·29	3·95	2·75	1·21
		Basirhat ...	0·93	...	2·39	0·49	...	...	...	3	4·01	0·55	6·89	4·00	4·63	1·28
	Howrah ...	Howrah	...	...	0·14	0·71	...	0·05	...	2	0·90	0·41	1·42	3·53	1·42	1·43
		Mohesreka ...	0·08	...	0·13	0·19	...	...	...	2	0·40	0·45	2·23	2·64	0·40	0·72
		Uluberia ...	...	...	0·52	0·15	...	...	...	2	0 67	?	1·70	?	0·79	?
	Hooghly ..	Serampore ...	0·21	...	0·04	1·40	...	...	...	2	1·65	0·38	4·26	3·59	2·53	1·12
		Hooghly ...	...	...	...	1·14	0·07	...	...	1	1·21	0·24	2·25	3·43	2·06	1·11
		Jahánabad ..	...	...	0·06	1·40	...	...	...	1	1·46	0·43	1·54	4·15	1·46	1 18
	Nadia ...	Ranaghat .	0·04	...	1·12	1·14	0·02	...	...	2	2·32	0·41	2·95	3·04	2·39	1·16
		Krishnagar ...	...	...	0·34	1·67	0·12	...	...	3	2 13	0·22	2·31	3·56	2·13	0 81
		Chuadanga ..	...	...	...	0·98	0·05	...	...	1	1·03	0·28	1·08	3·57	1·08	1 18
		Meherpore ...	...	...	...	1·41	...	...	...	1	1·41	0·19	1·59	3·13	1·41	1·05
		Kushtia	...	...	...	0·43	0·40	...	...	2	0·83	0·24	1·83	4·11	1·66	1·15
	Khulna .	Satkhira .	0·24	...	...	2·20	0·97	...	...	3	3·41	0·41	6·09	4·05	4·03	1·45
		Bágerhat ..	1·18	0·05	..	0·39	2·18	0·22	...	5	4·92	0·55	7·64	4·79	6·59	1·55
		Khulna ..	0·14	0·09	0·26	0·87	1·06	...	...	4	2·42	0·30	5·54	3·61	4·58	1·57
		Nakipur ...	...	0·04	..	1·28	...	0·75	...	3	3·07	?	4·52	?	3·07	?
		Rampal	1·50	0·18	0·10	1·00	0·20	0·54	...	6	3·52	?	5·07	?	3·98	?
	Jessore ...	Narail	0·09	...	2·89	1·17	...	...	...	2	4·15	0·49	4·40	3·37	4·15	1·84
		Jessore .	0·18	...	1 85	1·29	0 02	...	...	3	3·34	0·65	4·23	3·75	3·61	1·68
		Jhenidah ...	0·00	...	0·05	0·84	0·69	...	...	3	2·48	0·36	4·92	4·18	2·57	1·37
		Magura ...	...	...	...	1·26	0·03	...	...	1	1·28	0·26	3·24	3·26	1·30	1·03
		Bangaon .	...	...	0·55	1·24	...	...	...	2	1·79	0·60	6·66	3·75	2·42	1·40
	Burdwan ..	Kalna ...	...	...	2·79	0·50	...	...	...	2	3·20	0·94	5·41	3 27	3·36	1·17
		Burdwan ...	...	...	0·19	0·94	0·49	...	...	3	1·02	0·42	2·78	3·76	1·99	1·27
		Katwa ..	...	...	0·14	0·95	...	...	...	2	1·09	0·27	1·23	3·28	1·11	1·13
		Raniganj ..	...	...	0·42	0·24	...	...	...	2	0·66	0·19	2·75	2·75	0·97	0·85
		Mankur ...	...	...	...	0·24	...	...	...	1	0·24	?	0·42	?	0·24	?
	Bankura .	Bankura ...	...	...	0·12	0·45	...	...	...	2	0·57	0·21	2·26	3·34	2·26	1·15
		Vishnupur ...	...	...	0·35	0·05	0·58	...	...	2	0·98	0·06	1·45	2·25	0·98	0·90
		Maliara ...	...	...	0·30	0·27	...	...	...	2	0·57	0·27	0·63	2·88	0·57	0·88
		Khatra ..	...	...	0·72	0·22	...	...	...	2	0·94	0·36	2·18	3·07	1·63	1·04
		Indas ...	...	...	0·08	0·27	0·68	...	...	2	1·03	?	1·25	?	1·03	?
		Kotalpur ...	...	...	...	0·73	...	...	...	1	0·73	?	0·83	?	0·73	?
		Onda ...	...	...	0·41	0·52	...	...	...	2	0·93	?	0·93	?	0·93	?
		Gangajalghati	...	...	0·35	0·08	...	...	...	1	0·43	?	1·48	?	0·43	?
		Raipur ...	...	...	3·81	1·81	0·14	...	0·29	4	6·05	?	6·61	?	6·05	?
		Sonamukhi .	...	...	...	1·04	1·00	...	...	2	2·04	?	3·03	?	2·04	?
	Birbhum ...	Suri ..	...	...	0·13	0·60	...	...	...	2	0·73	0·14	1·29	3·04	1·08	0·98
		Hetampore ...	...	...	0·09	1·30	...	...	...	1	1 39	0·15	4·13	2·16	3·72	0·34
		Rampur Hát...	...	...	0·48	0·47	0·02	...	...	2	0·97	0·32	5·17	3·33	3·19	0·57
		Bolpur ...	...	...	...	0·75	...	...	...	1	0·75	?	0·84	?	0·84	?
		Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	1·10	?	0·90	?
	Murshidabad	Kandi ...	...	...	...	0·10	...	...	...	1	0·10	0·16	0·35	3·05	0·23	0·55
		Berhampore ...	...	...	...	0·14	...	...	...	1	0·14	0·26	1·05	3·42	0·87	0·54
		Lalbagh ...	0·18	...	0·02	0·26	...	...	...	2	0·46	0·16	2·89	3·75	2·51	0·48
		Azimganj ...	...	...	0·09	0·10	...	...	...	1	0·19	0·28	2·24	4·05	1·34	0·54
		Jangipur ...	...	...	...	0·19	...	...	...	1	0·19	0·14	1·29	2·77	1·20	0·49
		Lalgola ..	...	...	...	...	...	..	...	Nil	Nil	0·20	1·15	3·73	1·15	0·45
		Akhriganj ...	...	...	...	0·27	...	..	...	1	0·27	?	0·75	?	0·65	?
		Patkabari ...	...	...	...	0·50	...	...	...	1	0·50	?	2·50	?	1·60	?
North Bengal.	Pabna ...	Pabna ...	0·08	...	...	0·82	0·32	...	...	2	1·22	0·17	1·57	3·80	1·22	1·00
		Sirajganj ...	...	...	...	0·04	0·04	...	...	Nil	0·08	0·23	0·68	3·95	0·08	1·17
	Bogra ...	Sherpore ...	...	...	0·10	...	...	...	...	1	0·10	0·24	1·11	3·46	0·68	0·63
		Nowkhilla ...	...	...	0·49	0·26	...	...	...	2	0·75	0·06	1·34	3·64	1·02	0·53
		Bogra ...	..	...	0·72	0·10	...	...	...	2	0·82	0·15	0·93	3·28	0·82	0·86
		Panchbibi .	...	...	...	0·49	...	...	...	1	0·49	Nil	0·80	3·02	0·80	0·25
	Rajshahi ...	Boalia ...	...	...	...	0·12	...	...	...	1	0·12	0·22	1·23	3·73	1·01	0·77
		Nator ...	...	...	...	0·16	...	...	...	1	0·16	0·26	0·88	3·60	0·19	0·91
		Naugaon ..	...	...	...	...	...	...	...	Nil	Nil	0·01	1·64	1·52	Nil	0
		Lalpore ...	...	...	...	0·10	...	0·03	...	1	0·18	?	0·28	?	0·28	
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of October 1892—contd.

Meteorological Division.	District.	Station.	Rainfall.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
			Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.							
NORTH BENGAL—concld.	Malda	Malda ..	0·01	...	...	0·02	0·25	...	...	1	0·28	0·34	2·03	3·37	0·70	1·16
		Chanchal ...	...	...	...	0·06	...	...	...	Nil	0·06	0·49	0·07	2·26	0·06	0·50
		Gajol ...	...	...	...	...	0·14	...	...	1	0·14	?	1·67	?	0·14	?
		Sibganj ..	...	...	...	0·08	...	...	...	Nil	Nil	?		?		?
	Dinajpur ...	Mohadebpore	...	...	...	0·30	0·10	...	...	2	0·10	Nil	1·63	2·02	0·46	0·17
		Churaman ...	...	...	...	0·08	...	...	...	Nil	0·08	0·01	0·41	1·58	0·08	0·09
		Raiganj ...	...	...	...	0·15	...	...	...	1	0·15	Nil	0·48	2·24	0·15	0·09
		Dinajpur ...	...	...	..	0·05	0·17	...	..	1	0·22	0·54	0·46	3·53	0·24	1·72
		Balurghat ...	...	...	...	...	0·27	...	...	1	0·27	Nil	1·35	2·60	0·27	0·18
		Thakurgaon										?		?		?
	Rangpur .	Bhawanigunge (*Gyabanda*)	...	...	0·32	...	0·06	...	...	1	0·38	0·39	0·65	3·04	0·48	0·97
		Rangpur ...	...	...	...	...	...	...	...	Nil	Nil	0·32	2·66	3·94	2·04	1·39
		Kurigaon ...	...	...	...	0·03	0·04	...	...	Nil	0·07	0·01	0·07	2·68	0·07	0·59
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	..	Nil	Nil	Nil	2·21	2·79	0·73	0·44
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	0·30	?	Nil	?
	Jalpaiguri ..	Jalpaiguri .	0·42	...	...	...	...	...	...	1	0·42	0·44	1·54	3·86	0·42	2·01
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	...	...	...	...	0·39	...	...	1	0·39	?	1·21	?	Nil	?
		Debiganj .	...	...	...	...	...	...	...	Nil	Nil	?	1·27	?	Nil	?
		Bhagatpore (*Nagrakatta*)	...	0·63	...	0·12	1·64	...	...	3	2·39	?	8·03	?	3·74	?
	Kuch Bihar	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·07	0·03	3·19	Nil	0·65
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	0·45	0·33	3·27	Nil	1·00
		Mickliganj ...	0·79	...	...	...	...	...	...	1	0·79	0·02	1·45	2·49	0·79	0·74
		Mathabhanga	...	..	...	...	...	...	...	Nil	Nil	0·04	1·23	3·17	0·20	0·58
	Darjeeling ..	Buxa ...	...	0·10	...	0·38	5·71	...	...	3	0·19	0·48	0·77	6·27	7·09	2·64
		Siliguri ...	0·51	...	...	...	...	...	..	1	0·51	Nil	0·99	2·81	0·76	0·36
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	1·31	1·02	5·82	Nil	3·25
		Kalimpong ...	...	...	..	...	..	...	...	Nil	Nil	0·01	0·14	1·35	Nil	0·32
		Kurseong ...	...	...	...	0·65	...	...	...	1	0·65	?	2·16	?	0·65	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	0·35	0·38	1·90	5·20	0·06	.	...	4	7·89	1·77	16·60	7·34	11·35	4·08
		Chittagong ...	0·70	0·16	1·02	1·17	0·40	0·62	..	6	4·57	0·72	13·46	4·49	7·53	1·98
		Kutubdia ...	0·55	0·36								?		?		?
		Satkanya ...	...	0·65	0·17	2·40	1·70					?		?		?
	Chittagong Hill Tracts.	Rangamati ...	0·22	0·07	0·66	1·11	0·21	0·07	...	4	2·34	1·11	6·31	5·48	2·95	2·33
		Bundarban ...	0·48	0·20	0·25							?		?		?
	Backergunge	Patuakhali ...	0·30	0·10	0·63	1·70	0·16	1·90	..	6	4·79	1·47	6·41	6·31	4·83	2·77
		Pirojpur ...	1·06	...	...	2·03	0·09	0·46	...	4	4·24	1·03	5·25	5·62	4·66	2·30
		Barisal .	0·75	0·45	0·05	1·97	0·25	0·96	...	5	4·43	0·96	5·09	4·91	4·43	2·39
		Gournaddi ...	0·55	...	0·26	0·23	0·35	0·07	..	4	1·46	?	2·35	?	1·68	?
		Bhola ...	...	...	0·24	3·06	1·39	0·39	..	4	5·08	0·99	6·31	4·45	5·14	1·89
		Daulatkhan ...	...	...	2·08	2·72	0·61	..	...	3	5·41	?	10·55	?	6·13	?
		Bauphal ...	0·08	0·02	...	2·44	0·36	0·56	..	4	4·06	?	6·88	?	5·73	?
	Noakhali ...	Noakhali ...	0·20	0·37	0·72	1·14	1·00	2·15	...	6	5·58	1·38	10·17	6·54	8·63	2·70
		Fenny ...	0·38	0·24	0·21	2·22	3·52	0·96	...	6	7·83	1·50	12·99	5·42	8·68	2·17
		Harishpore ...	4·61	3·10	..	1·06						?		?		?
		Ramganj ...	0·02	...	0·49	0·07	0·95	0·30	...	5	3·03	?	6·29	?	4·29	?
	Faridpur ..	Madaripur ...	0·05	...	...	0·69	..	...	...	1	0·74	0·53	3·11	3·82	0·88	1·12
		Faridpur ...	...	...	0·03	0·36	0·02	...	...	1	0·41	0·31	1·41	3·62	0·64	1·03
		Goalundo ...	...	...	...	0·25	0·10	...	...	2	0·35	0·29	1·90	4·09	0·95	1·00
	Dacca ...	Munshiganj ...	...	...	...	0·88	...	...	...	1	0·88	0·82	5·79	4·92	1·63	1·68
		Dacca ...	...	...	...	0·42	0·24	...	.	2	0·66	0·40	3·34	3·37	2·37	1·17
		Naryanganj ...	...	0·02	...	0·36	0·10	...	...	2	0·48	0·80	3·18	3·92	1·58	2·07
		Manikganj ...	...	...	...	0·63	0·02	...	..	1	0·65	0·33	2·04	3·58	1·45	0·97
		Joydebpore ...	...	...	...	0·11	0·33	...	...	2	0·44	?	1·70	?	0·44	?
	Hill Tippera Tippera ...	Agartola ...	...	...	...	1·22						0·65		4·63		1·67
		Comilla ...	0·56	...	1·28	1·11	2·25	...	...	4	5·20	0·52	7·64	5·96	5·40	1·37
		Chandpore ...	...	0·16	0·08	...	0·61	...	...	2	0·85	0·50	4·18	4·43	2·53	1·21
		Brahmanbaria	...	...	1·24	0·89	2·08	...	...	3	4·21	0·42	8·08	4·30	6·25	1·42
		Ramchandrapore	...	...	...	1·50	1·10	...	...	2	2·60	?	2·80	?	2·80	?
		Nasirnagar ...	...	3·24	...	2·78						?		?		?
		Daudkandi ...	...	...	...	0·90	.	...	...	1	0·90	?	1·68	?	1·30	?
		Kasba ...	...	...	1·40	2·10	0·60	.	...	3	4·10	?	5·80	?	4·[illegible]0	?
		Laksham ...	1·50	0·45	0·03	0·43	1·30	0·30	...	5	4·01	?	5·41	?	4·51	?
	Mymensingh...	Kishorganj ...	...	...	...	1·36	0·09	...	...	1	1·45	0·25	3·12	4·10	2·50	0·9[illegible]
		Atia (*Tangail*)	...	...	...	2·12	...	...	...	1	2·12	0·24	2·04	4·29	2·12	1·06
		Mymensingh ...	...	...	0·29	...	0·05	...	...	1	0·34	0·31	1·97	4·88	0·34	1·47
		Jamálpur ..	...	...	0·67	0·07	...	...	...	1	0·74	0·13	2·01	3·95	1·66	1·03
		Netrakona .	...	...	0·54	...	...	...	...	1	0·54	0·01	4·90	5·39	2·99	1·87
		Subornakhally	...	...	...	0·07						?		?		.
		Durgapore ...	...	...	0·14	0·10						?		?		?
		Sherepore Town	...	...	0·84	0·03						?		?		?
		Dewanganj ...	...	0·32								?		?		?
NORTH BIHÁR	Purnea ...	Kishanganj ...	...	...	...	...	0·04	...	...	Nil	0·04	0·45	1·33	2·27	0·04	0·92
		Araria ..	...	...	...	...	...	...	...	Nil	Nil	0·34	0·05	2·59	Nil	0·78
		Purnea ..	...	...	0·01	0·02	...	...	...	Nil	0·03	0·40	0·03	2·89	0·03	1·30
		Gondwara (*Korah*) ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	Nil	[illegible]
		Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·50	0·25	3·28	Nil	[illegible]
		Bongaon (*Syfabad*).	...	..	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul ..	...	...	...	...	...	...	..	Nil	Nil	0·29	Nil	2·22	Nil	0·7[illegible]
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur ...	...	...	0·02	0·09	0·03	...	...	Nil	0·14	0·19	0·14	2·35	0·14	0·6[illegible]
		Banka ...	...	...	...	0·57	...	...	...	1	0·57	0·25	0·57	2·81	0·57	0·87
		Colgong ...	..	...	0·05	0·12	0·02	...	...	1	0·19	?	0·19	?	0·19	?
	Darbhanga ...	Tájpur ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	2·62	Nil	0·62
		Darbhanga ...	...	...	0·02	...	...	...	...	Nil	0·02	0·14	0·02	2·49	0·02	0·65
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	2·12	Nil	0·63
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 29th of October 1892—concld.

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 23rd.	Monday, 24th.	Tuesday, 25th.	Wednesday, 26th.	Thursday, 27th.	Friday, 28th.	Saturday, 29th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
NORTH BIHÁR—*concluded.*	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·34	Nil	2·23	Nil	0·48
		Muzaffarpur	...	...	0·05	0·07	...	...	...	Nil	Nil	0·36	Nil	2·06	Nil	1·18
		Hajipur ...	...	...	...	...	.	...	...	Nil	0·12	0·08	0·54	3·07	0·12	0·48
		Paru ...	...	...	..	...	..	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	0·08	...	...	...	Nil	0·08	?	0·08	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	..	Nil	Nil	0·21	Nil	2·39	Nil	0·31
		Bettiah ..	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	2·12	Nil	0·23
		Bagaha ...	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Burhurwa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	2·14	Nil	0·06
		Siwán ..	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	2·73	Nil	0·90
		Chapra ...	...	..	0·04	0·05	...	...	...	Nil	0·09	0·12	0·09	2·69	0·09	0·67
SOUTH BIHÁR	Shahabad ...	Buxar ...	...	...	0.02	0·04	...	...	...	Nil	0·06	0·14	0·06	2·58	0·06	0·83
		Dehri .	...	...	...	0·27	0·04	...	...	1	0·31	0·01	0·31	2·15	0·31	0·07
		Bhabhua ...	...	...	...	0·14	..	...	...	1	0·14	0·26	0·14	2·41	0·14	0·78
		Sasarám ...	...	...	...	0·18	...	...	...	1	0·18	0·24	0·18	2·92	0·18	1·00
		Arrah ...	...	...	0·08	...	...	..	0·21	1	0·29	0·16	0·29	2·54	0·29	0·67
		Mohanea ...	...	...	...	...	..	..	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	..	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	..	..	Nil	Nil	?	Nil	?	Nil	?
		Sikroul ...	...	...	...	0·11	...	...	...	1	0·11	?	0·11	?	0·11	?
		Bassowan ...	...	...	...	0·05	..	...	...	Nil	0·05	?	0·05	?	0·05	?
		Monaharpur	...	...	...	...	..	.	.							
	Gaya ...	Aurangabad ...	...	...	...	0·49	0·03	...	...	1	0·52	0·07	0·52	2·01	0·52	0·28
		Gaya ...	...	...	0·06	0·13	...	...	...	1	0·19	0·16	0·19	2·14	0·19	0·60
		Nawádah ...	...	...	0·19	0·09	0·08	...	...	1	0·36	0·11	0·36	2·09	0·36	0·62
		Jahánabad ...	...	...	...	0·16	..	...	..	1	0·16	0·11	0·16	3·10	0·16	0·43
		Arwal	...	...	...	...	..	..	..	Nil	Nil	?	Nil	?	Nil	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati .	...	...	0·10	0·19	...	...	...	2	0·29	?	0·29	?	0·29	?
		Rajauli ...	.	...	...	...	0·40	...	...	1	0·40	?	0·40	?	0·40	?
		Pakri Barawan	...	...	0·08	0·11	...	...	...	1	0·19	?	0·19		0·19	?
	Patna	Patna ...	...	...	...	0·08	...	...	...	Nil	0·08	0·11	0·08	2·84	0·08	0·87
		Dinapore	...	...	..	...	...	...	...	Nil	Nil	0·14	Nil	2·52	Nil	0·84
		Bihar ...	...	...	0·03	0·15	...	...	...	1	0·18	0·15	0·18	2·79	0·18	0·87
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	2·59	Nil	0·92
		Bakhram ...	...	...	...	0·05	...	...	...	Nil	0·05	?	0·05	?	0·05	?
		Hilsa .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Monghyr ...	Begusarai ...	...	..	...	...	...	...	...	Nil	Nil	0·34	Nil	2·54	Nil	1·03
		Monghyr	...	...	...	...	...	...	...	Nil	Nil	0·27	0·60	2·99	Nil	1·11
		Jamui ...	...	...	...	...	0·25	...	..	1	0·25	0·18	0·25	1·95	0·25	0·69
		Gogri ...	..	...	...	0·10	...	...	...	1	0·10	?	0·10	?	0·10	?
		Shaikpura ...	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Chakai Bamda	...	...	...	0·12	0·02	0·05	0·69	2	0·88	?	0·88	?	0·88	?
	Sonthal Parganas.	Rajmahal ...	...	...	..	...	0·15	..	..	1	0·15	0·39	1·02	2·67	0·15	0·86
		Godda ...	...	...	...	0·03	0·30	...	...	1	0·33	0·20	0·33	2·39	0·33	0·55
		Pakour .	...	...	...	0·08	...	...	...	Nil	0·08	Nil	5·23	3·67	3·15	0·62
		Naya Dumka	...	...	0·60	0·16	0·17	...	...	3	0·93	0·18	3·08	3·15	1·30	0·82
		Deoghur ...	...	...	..	0·10	0·03	...	0·17	2	0·30	0·25	0·30	3·04	0·30	1·25
		Jamtara ...	...	...	0·08	1·09	...	0·07	0·04	1	1·28	0·02	2·01	2·22	1·79	0·79
		Belbodda ...										?		?		?
		Nanihut	...	...	...	0·12	...	...	...	1	0·12	?	0·12	?	0·12	?
CHOTA NAGPUR.	Hazáribágh ..	Pachamba (Giridih). ...	...	...	0·09	0·84	...	0·06	1·15	2	2·14	0·10	2·16	3·41	2·16	0·79
		Hazáribágh	...	...	0·26	0·67	0·03	0·14	0·06	3	1·16	0·25	1·16	2·58	1·16	0·74
		Somtaguran	...	...								0·16		2·15		0·31
		Mahudi Hills	...	...								0·23		1·96		0·39
		Jhumra Hill	...	...								0·14		2·41		0·58
		Barhi ...	...	...	...	0·12	0·19	...	0·15	3	0·46	?	0·46	?	0·46	?
		Chatra ...	...	...	...	0·70	..	...	0·07	1	0·77	?	0·77	?	0·77	?
		Karagueha ..	...	...	...	0·11	0·08	0·04	0·06	1	0·29	?	0·29	?	0·29	?
		Ramgur ...	...	0·40	0·65	0·25	...	0·50	0·82	5	2·62	?	2·62	?	2·62	?
	Lohardaga ...	Lohardaga ...	...	0·25	0·65	...	0·05	1·25	...	3	2·20	0·06	2·20	2·14	2·20	0·72
		Ranchi ...	...	...	0·45	1·56	...	...	...	2	2·01	0·30	2·01	2·68	2·01	0·91
		Silli ...	...	...								?		?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	0·08						0·50		2·38		0·85
		Balumath	...	...	1·45	1·15						?		?		?
		Husainabad	...	...	0·14	0·10	0·20	...	...	3	0·44	?	0·44	?	0·44	?
		Garhwa .	...	...	0·35	0·18						?		?		?
	Singhbhum ...	Chaibassa ...	...	...	0·73	0·64	0·01	...	...	2	1·38	0·39	1·38	2·48	1·38	1·19
		Chakardharpur.	...	...	3·14	0·36	...	...	...	2	3·50	?	3·50	?	3·50	?
		Ghatsila ..	...	...	...	1·75						?		?		?
		Baharagura	...	...	0·10	0·40						?		?		?
	Manbhum	Purulia ...	...	...	1·45	0·40	...	...	...	2	1·85	0·16	1·85	2·53	1·85	0·83
		Gobindpur ..	...	..	0·14	0·33	0·06	...	0·36	3	0·89	0·10	1·33	2·73	1·12	0·85
		Raghunathpore	...	...	0·80	0·33	...	...	...	2	1·13	?	1·13	?	1·13	?
		Barahabhum	...	...	1·62	0·40	...	...	...	2	2·02	?	2·73	?	2·02	?
		Jhalda ...	...	...	0·13	0·56	0·04	...	...	2	0·73	?	1·33	.	0·73	?
		Chas ..	...	...	...	0·65	0·04	...	0·60	2	1·29	?	1·41	?	1·29	?
		Pandra ...	...	...	0·07	0·27	0·07	...	0·07	1	0·48	?	1·09	?	0·74	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 2nd November* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 29TH OF OCTOBER 1892.

THE unsettled weather, which became general over the Bay and the adjoining districts after the disturbances in the south of the Bay of the previous two weeks, had not entirely disappeared at the beginning of the present week. This was chiefly owing to the pressure distribution which continued considerably below the normal along the west coast and in the western districts of Bengal. Readings were very uniform over this area, and as they increased towards the east, there was nothing to prevent the moist air current from flowing over the land in the north and west of the Bay.

Pressure, however, began to rise at the beginning of the week under review, and, whether owing directly to these changes or to other causes not so easily traceable, rain began to diminish, and was limited to a few light local showers in Orissa and the southern districts of East Bengal. Comparatively fine weather prevailed during the first two days of the week, after which rain again became general, and in some places heavy, over the southern half of the province. For this continuance of the rainy weather there appeared no reason except the brisk fall of pressure, but this fall was equally large over almost the whole of the Bay. The rainfall continued till the 26th, and in East Bengal throughout the week, though, owing to the formation of a depression in the south-east of the Bay, indraught towards that area rendered only local storms possible in Bengal. The signs of disturbed weather in the south of the Bay followed the brisk fall of pressure on the 25th. A cyclonic circulation prevailed off the Burma coast, and wind velocity showed a considerable increase, though, the pressure changes at the coast stations were everywhere small. On the 27th the depression was in the centre of the Bay, and pressure was increasing briskly round the coast, but that squally weather probably prevailed was seen from the still rather high wind velocity at Diamond Island. On the 28th the low pressure area was near the Madras coast, and by the morning of the 29th had passed inland, causing rather strong winds and very heavy rain at the coast stations.

During the last two days of the week skies cleared in Bengal, and even in the south of East Bengal, where up to the 28th general rain had fallen, none was received on the 29th, the last day of the week.

Pressure was everywhere below the normal at the beginning of the week, defect varying fron a tenth at western stations to a twentieth of an inch in East Bengal. A rise was then in progress and continued till the 25th, when a brisk fall prevailed, but the rise recommenced on the 26th and went on till the last day of the week, when there was a slow fall. Mean pressure for the week was everywhere below the normal by about a twentieth of an inch.

Temperature has been almost without interruption above the normal, though at times considerable changes have been reported after heavy local falls of rain. The means for the week are above the normal in all districts except Assam, where there is a very slight defect. In East Bengal excess is small, in South-West and North Bengal it is 1° or more, and in the other districts 2° or more.

Rainfall has been fairly well distributed during the week except in the northern districts of North Bengal and in the greater part of Bihár, including the whole of North Bihár, and parts of the Shahabad, Patna, and Monghyr districts of South Bihár. The greater part of the rainfall was received on the 25th and 26th, except in East Bengal, in the southern districts of which rain was general till the last day, when practically none fell. As amounts reported by neighbouring stations are very variable during these days, the showers must have been more or less local in character. It may therefore be misleading to quote the larger falls, especially as a fairly correct idea of the amount may be in this case gained for the southern districts from the mean amounts for the larger sub-divisions for the whole week. The only mean below the normal is that for North Bihár; South Bihár and North Bengal are slightly above, but the other districts have received considerably more than the normal amounts. Excess in Orissa is practically 1 inch, in South-West Bengal 1·23 inches, in Chota Nagpur 1·37 inches, and in East Bengal slightly over 2 inches.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 29th of October 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	89·4	73·8	87·2	76·4	81·8	+2·0	2·10	0·95	+1·15	3·13	1·07	+2·06	4·38	5·51	3·70	2·40
South-West Bengal ...	91·3	70·4	85 8	74·6	80·2	+1·2	1·59	0·36	+1·23	2·10	0·50	+1·60	3·10	3·69	2·24	1·23
North Bengal	90·8	65·6	84·7	71·7	78·2	+1·0	0·28	0·18	+0·10	0·80	0·21	+0·59	1·08	3·06	0·51	0·76
East Bengal	89·1	70·6	83·6	73·8	78·7	+0·3	2·71	0·70	+2·01	2 92	0·72	+2·20	5·91	4 71	3·81	1·75
North Bihár	91·2	60·8	87·2	69·9	78·6	+2·0	0·06	0·24	−0·18	0·06	0·20	−0·14	0·71	2·54	0·06	0·67
South Bihár	92·4	65·0	86·9	71·2	79·1	+2·1	0·26	0·17	+0·09	0·82	0·19	+0·63	0·69	2·63	0·44	0·78
Chota Nagpur	90·4	64 8	82·5	69·4	76·0	+2·0	1·60	0·23	+1·37	2·50	0·43	+2·07	1·64	2·40	1·62	0·74
Assam	89·5	68·8	82·6	71·1	76·9	−0·4										

METEOROLOGICAL OFFICE, BENGAL,
The 1st November 1892.

C. LITTLE,
for Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 23rd to 29th October 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°			Inches.	°	%	Inches.
October ...	23rd ..	29·842	82·5	89·0	13 0	76 0	84 1	79 0	·924	76·8	79	...
" ...	24th ...	·871	80 8	85 9	10·3	75 6	84·6	79·5	·940	77·4	79	...
" ...	25th ...	·816	80·9	86·4	11·1	75 3	83·4	79·5	·955	77·8	83	0·13
" ...	26th ..	·829	80·4	87 0	13 2	73·8	83·4	79·5	·955	77·8	84	0·88
" ...	27th ...	·911	79·4	83·9	9·1	74 8	82·1	77·9	·902	76·1	82	0·19
" ...	28th .	·975	80 6	87·0	12·8	74·2	81·8	78·3	·923	76·8	85	0·14
" ...	29th ...	·926	81·4	88 0	13·2	74·8	84·6	76·5	·805	72·7	68	..

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	29·881
				°
The mean temperature of the seven days	...	...	...	80·9
The extreme variation of temperature	...	..	..	15·2
The maximum temperature	..	...	...	89·0
				%
The mean 10 A.M. relative humidity of the seven days	...	...		80
				Inches.
The total fall of rain from 23rd to 29th October 1892	...	...		1·34

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 31st October 1892.

Vital statistics of the Districts of Bengal for the month of September 1892.

Divisions.	Districts.	Population under registration.	Births. Number registered.	Births. Ratio per 1,000 of population per annum.	Cholera. Number.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number.	Small-pox. Ratio per 1,000 of population per annum.	Fever. Number.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Injury. Number.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number.	Other causes. Ratio per 1,000 of population per annum.	Total of all causes. Number.	Total of all causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number.	Average of corresponding month of previous five years. Ratio per 1,000 of population per annum.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan	Burdwan	1,391,880	1,956	*16·80*	41	·24	20	·12	1,714	*14·76*	79	·60	41	·24	143	*3·72*	2,378	*20·04*	2,335	*20·04*	
	Bankura	1,069,668	1,656	*18·48*	3	·02	4	·03	943	*10·56*	19	·12	36	·36	257	*2·88*	1,2[illegible]2	*1[illegible]·04*	1,540	*17·16*	
	Birbhum	797,833	1,219	*18·24*	18	·24	2	·02	1,135	*16·99*	7	·09	30	·36	267	*3·96*	1,449	*21·72*	1,581	*23·76*	
	Midnapore	2,631,516	3,939	*17·58*	53	24	48	·12	3,271	*14·88*	154	·60	92	·36	553	*2·52*	4,171	*18·96*	4,754	*21·60*	
	Hooghly including Serampore	1,076,710	1,256	*13·92*	16	·12	1	·01	1,389	*15·48*	134	*1·44*	52	·48	249	*2·64*	1,832	*20·40*	2,030	*22·32*	
	Howrah	721,211	1,123	*18·60*	28	·36	...	...	601	*11·40*	182	*3·00*	29	·48	206	*3·36*	1,136	*18·84*	1,154	*19·20*	
Presidency	24-Parganas	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Return not received up to date.
	Nadia	1,644,108	3,371	*24·60*	10	·07	...	...	2,226	*16·20*	1	·007	112	·72	307	*2·16*	2,655	*19·32*	3,410	*24·84*	
	Jessore	1,888,827	2,026	*12·84*	...	...	...	...	2,861	*18·12*	2	·01	116	·72	137	·84	3,116	*19·68*	3,852	*24·36*	
	Murshidabad	1,250,946	3,398	*32·52*	118	*1·08*	...	...	2,023	*19·32*	14	·12	82	·72	240	*2·76*	2,527	*24·24*	2,976	*28·44*	
	Khulna	1,177,652	2,528	*25·68*	1	*0·09*	...	...	2,172	*22·08*	2	·01	41	·36	294	*2·88*	2,510	*25·56*	2,226	*22·68*	
Rajshahi	Dinajpur	1,555,835	2,706	*20·76*	..	..	3	·01	2,572	*19·80*	14	·09	81	·60	195	*1·44*	2,865	*22·08*	3,327	*25·56*	
	Rajshahi	1,313,346	2,423	*22·08*	10	·08	1	·008	2,748	*25·08*	4	·03	144	·84	139	*1·20*	3,096	*27·36*	2,978	*27·12*	
	Rangpur	2,085,484	2,844	*16·44*	14	·07	..	..	3,478	*19·56*	12	·06	65	·36	163	·84	3,653	*21·00*	3,529	*20·40*	
	Bogra	817,494	1,465	*21·48*	3	·03	...	..	1,312	*19·20*	3	·03	68	·84	270	*3·96*	1,651	*24·12*	1,394	*19·08*	
	Pabna	1,362,392	2,678	*23·52*	32	·24	...	...	1,706	*15·00*	6	·04	62	·48	82	·72	1,855	*16·56*	2,218	*19·68*	
	Darjeeling	223,314	223	*11·88*	8	·36	..	...	481	*25·80*	98	*5·16*	13	·60	122	*6·48*	722	*38·76*	429	*23·04*	
	Jalpaiguri	681,352	1,523	*26·76*	30	·48	...	...	1,240	*21·96*	11	·12	21	·36	29	·24	1,331	*23·40*	1,248	*21·96*	
Dacca	Dacca	......	...	...	..	..	...	...	..	...	...	...	...	...	...	...	...	...	.	...	Ditto.
	Faridpur	......	...	...	...	...	...	...	..	...	..	...	...	...	...	..	..		...		Ditto.
	Backergunge	2,153,965	3,659	*20·28*	5	·02	2	·01	4,416	*24·60*	14	·07	107	·48	1,013	*5·64*	5,557	*30·84*	3,384	*18·84*	
	Mymensingh	3,472,186	4,725	*16·32*	12	·03	19	·06	3,373	*11·64*	35	·12	66	·12	537	*1·80*	4,042	*13·92*	4,008	*13·80*	
Chittagong	Chittagong	1,290,167	2,624	*24·36*	161	*1·44*	3	·02	1,920	*17·76*	61	·48	101	·84	193	*1·68*	2,457	*22·56*	1,866	*17·28*	
	Noakhali	1,069,693	2,306	*27·36*	35	·36	..	...	1,282	*15·12*	19	·10	63	·72	176	*2·04*	1,572	*18·60*	1,452	*16·92*	
	Tippera	1,782,935	2,580	*17·28*	..	...	.	..	1,573	*10·68*	23	·12	74	·48	297	*1·92*	1,973	*13·20*	2,161	*14·52*	
Patna	Patna		...	...	..	...		...	..	...	..	...		...	.		...				Ditto.
	Gaya	2,138,331	6,246	*35·04*	253	*1·20*	59	·24	6,119	*34·32*	81	·36	160	·84	830	*4·56*	7,482	*41·88*	7,650	*42·60*	
	Shahabad	2,043,060	5,946	*34·92*	138	·72	10	·04	4,565	*26·76*	22	·12	121	·60	793	*4·56*	5,640	*33·12*	6,347	*37·20*	
	Muzaffarpur	2,711,445	7,974	*35·28*	263	·84	3	·01	6,059	*26·76*	140	·60	267	*1·08*	948	*4·32*	7,642	*33·84*	5,055	*22·32*	
	Darbhanga	2,801,955	7,216	*30·84*	113	·36	1	·003	5,562	*23·76*	163	·60	208	·84	5-6	*2·40*	6,632	*28·52*	4,312	*18·36*	
	Saran	..	.	.	...	.	...	.	.	.	..	..	...	...	.	..	...		.	.	Ditto.
	Champaran	1,859,465	3,973	*25·56*	309	*1·92*	6	·03	3,832	*24·72*	49	·24	123	·72	1,130	*7·20*	5,449	*35·16*	3,764	*24·24*	
Monghyr	Monghyr	2,036,021	6,483	*38·16*	332	*1·92*	7	·03	5,891	*34·68*	39	·12	174	·96	732	*4·50*	7,175	*42·24*	6,290	*36·48*	
	Bhágalpur	2,032,606	6,165	*36·36*	445	*2·52*	2	·01	5,124	*30·24*	65	·36	131	·72	611	*3·72*	6,413	*37·80*	4,774	*28·08*	
	Purnea	1,944,658	3,383	*20·76*	19	·10	6	·03	3,085	*18·96*	2	·01	84	·48	59	·36	3,255	*20·04*	2,737	*16·80*	
	Malda	814,919	1,513	*22·20*	1	·01	1	·01	1,251	*18·48*	14	·12	31	·36	76	*1·08*	1,384	*20·28*	1,730	*25·44*	
	Sonthal Parganas	.. ..	...	...	..	..	...	...	..	.	..	...		...	.	..	...			...	Ditto.
Orissa	Cuttack	1,938,132	3,231	*19·92*	468	*2·88*	60	·36	1,795	*11·04*	329	*1·92*	144	·84	797	*4·92*	3,593	*22·20*	2,961	*18·24*	
	Puri	344,998	1,605	*20·28*	120	*1·44*	95	*1·20*	411	*5·16*	257	*3·36*	62	·72	834	*10·56*	1,789	*22·68*	1,339	*19·44*	
	Balasore	.....			...	..	...	.	.	.	. .	.	..		...						Ditto.
Chota Nagpur.	Hazáribágh	1,164,321	3,159	*32·52*	245	*2·40*	15	·12	3,113	*32·04*	38	·36	50	·48	436	*4·44*	3,887	*39·96*	3,091	*31·80*	
	Lohardaga	1,131,171	2,912	*30·84*	235	*2·40*	10	·09	2,074	*21·96*	421	*4·44*	12	·12	871	*9·12*	3,623	*38·40*	2,8[illegible]5	*29·64*	
	Palámau	594,484	1,733	*34·92*	252	*5·04*	28	·48	1,792	*36·12*	43	·84	39	·72	2[illegible]	*5·88*	2,446	*49·32*	1,709	*34·44*	
	Singhbhum	545,488	1,097	*24·12*	13	·24	5	·10	596	*13·08*	28	·60	16	·24	107	*2·16*	759	*16·68*	833	*18·24*	
	Manbhum	1,193,328	3,096	*31·08*	18	·12	5	·04	1,486	*14·88*	27	·21	33	·24	398	*3·36*	1,207	*19·08*	2,075	*20·64*	
	Total ...	57,272,956	117,957	*24·60*	3,732	·72	410	·08	97,292	*20·28*	2,6[illegible]3	·48	3,112	·60	15,704	*3·24*	122,770	*25·68*	111,213	*23·28*	
Average of the corresponding month of previous 5 years ..			Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		5,421	*1·08*	329	·06	84,526	*17·64*	2,974	·60	2,988	·60	15,004	*3·12*	111,243	*23·28*	—	—	
Difference + or — ...					—1,689	—·36	+87	+·02	+12,676	+2·64	—361	—·12	+124	*equal*	+700	+·12	+11,53.	+2·40	—	—	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Surgeon-Lieut.-Col.*,

Vital statistics of Towns with a population of 20,000 and over in the Districts of Bengal for the month of September 1892.

DISTRICTS.	TOWNS.	Population under registration.	BIRTHS. Number registered.	BIRTHS. Ratio per 1,000 of population per annum.	DEATHS. Cholera. Number registered.	Cholera. Ratio per 1,000 of population per annum.	Small-pox. Number registered.	Small-pox. Ratio per 1,000 of population per annum.	Fever. Number registered.	Fever. Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa. Number registered.	Dysentery and Diarrhœa. Ratio per 1,000 of population per annum.	Injury. Number registered.	Injury. Ratio per 1,000 of population per annum.	Other causes. Number registered.	Other causes. Ratio per 1,000 of population per annum.	Total of all causes. Number registered.	Total of all causes. Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years. Number registered.	Average. Ratio per 1,000 of population per annum.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan ...	1 Burdwan ...	34,177	55	*19·08*	...	...	2	*·60*	48	*16·68*	13	*4·44*	...	...	14	*4·80*	77	*26·76*	64	*22·20*	
Midnapore ...	2 Midnapore ...	32,264	3[illegible]	*14·40*	...	...	...	...	19	*6·96*	14	*5·16*	1	*·36*	9	*3·24*	43	*15·96*	61	*22·68*	
Hooghly ...	3 Hooghly and Chinsura.	32,562	50	*18·36*	4	*1·44*	1	*·36*	33	*12·12*	17	*6·24*	...	...	14	*5·04*	69	*25·32*	88	*32·40*	
	4 Serampore ...	35,952	55	*18·24*	4	*1·32*	...	...	38	*19·32*	23	*7·56*	3	*·96*	21	*6·96*	100	*36·36*	106	*35·28*	
Howrah ...	5 Howrah ...	116,606	161	*16·56*	16	*1·56*	...	...	54	*5·52*	35	*3·60*	2	*·12*	38	*3·84*	145	*14·88*	135	*13·80*	
24-Parganas ...	6 Cossipore-Chitpur ...	31,423	34	*12·96*	9	*3·36*	...	...	14	*5·28*	3	*1·08*	1	*·36*	8	*3·00*	35	*13·32*	80	*30·48*	Average of two years.
	7 Maniktala ...	32,[illegible]	28	*10·20*	1	*·36*	...	...	28	*10·20*	4	*1·44*	2	*·72*	4	*1·44*	39	*14·16*	39	*14·16*	Ditto ditto.
	8 Baranagore ...	34,278	39	*13·56*	6	*2·04*	...	...	30	*10·44*	12	*4·20*	1	*·24*	5	*1·68*	54	*18·84*	90	*31·44*	
	9 South Suburban ...	69,642	70	*12·00*	6	*·9[illegible]*	1	*·12*	53	*9·12*	22	*3·72*	3	*·48*	11	*1·80*	96	*16·44*	61	*10·44*	
	10 Khorda or South Barrackpore.	35,647	16	*5·28*	2	*·60*	...	...	35	*11·76*	5	*1·68*	2	*·60*	5	*1·68*	49	*16·44*	47	*15·72*	
	11 Naihati ...	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Return not received up to date.
	12 Nawabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Nadia ...	13 Krishnagar ...	25,560	42	*19·68*	...	...	...	...	33	*15·48*	...	...	1	*·36*	1	*·36*	35	*16·44*	36	*16·92*	
	14 Santipur ...	30,437	40	*15·72*	...	...	...	...	55	*21·60*	...	...	1	*·36*	4	*1·56*	60	*23·64*	23	*9·00*	
Murshidabad	15 Murshidabad City ...	35,576	50	*16·80*	...	...	...	...	67	*22·56*	3	*·96*	1	*·24*	5	*1·68*	76	*25·56*	121	*40·80*	
	16 Berhampore ...	23,515	48	*24·48*	...	...	...	...	37	*18·84*	3	*1·44*	...	...	2	*·96*	42	*21·36*	48	*24·48*	
Rajshahi ...	17 Rampur Boalia ...	21,407	46	*25·68*	9	*5·04*	...	...	61	*34·08*	1	*·48*	4	*2·16*	10	*5·52*	85	*47·64*	57	*31·92*	
Pabna ...	18 Sirajganj ...	23,267	61	*31·44*	...	...	...	...	21	*10·80*	2	*·96*	1	*·48*	4	*2·04*	28	*14·40*	30	*15·36*	
Dacca ...	19 Dacca ...	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto ditto.
Chittagong ...	20 Chittagong ...	24,069	41	*20·40*	...	...	...	...	41	*20·40*	3	*1·44*	1	*·48*	...	...	45	*22·32*	19	*9·36*	
Patna	21 Patna City ...	152,770	307	*24·00*	67	*5·16*	1	*·07*	243	*19·08*	99	*7·68*	11	*·84*	129	*10·08*	559	*43·20*	395	*23·88*	
	22 Bihár	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto ditto.
	23 Dinapore Nizamat ...	44,419	50	*13·44*	4	*1·08*	...	...	61	*16·44*	8	*2·16*	...	...	16	*4·32*	89	*24·00*	66	*17·76*	
Gaya ...	24 Gaya ...	80,383	233	*34·68*	71	*10·56*	...	...	213	*31·68*	45	*6·60*	4	*·48*	77	*11·40*	410	*61·20*	417	*62·16*	
Arrah ...	25 Arrah ...	46,905	173	*44·16*	71	*18·12*	1	*·24*	75	*19·08*	7	*1·68*	2	*·48*	28	*7·08*	184	*47·04*	120	*30·72*	
	26 Sasarám ...	22,713	61	*32·28*	...	...	...	...	69	*36·36*	...	...	...	...	5	*2·64*	74	*39·00*	67	*35·28*	
Muzaffarpur	27 Muzaffarpur ...	49,192	147	*35·76*	33	*7·92*	...	...	99	*24·12*	5	*1·20*	2	*·48*	49	*11·88*	188	*45·84*	73	*17·76*	
	28 Hajipur ...	21,487	89	*49·68*	5	*2·76*	...	...	39	*21·72*	18	*9·96*	2	*1·08*	34	*18·96*	98	*54·72*	40	*22·32*	
Darbhanga ...	29 Darbhanga ...	73,561	174	*28·32*	...	...	...	...	100	*16·20*	49	*7·92*	2	*·24*	48	*7·80*	199	*32·40*	141	*22·92*	
Saran ...	30 Chapra ...	57,3[illegible]2	120	*25·08*	68	*14·16*	...	...	52	*10·80*	22	*4·56*	2	*·36*	63	*13·08*	207	*43·20*	135	*28·20*	
Champaran ...	31 Bettiah ...	22,780	67	*35·28*	12	*6·24*	4	*2·04*	20	*10·44*	1	*·48*	1	*·48*	21	*11·04*	59	*30·96*	60	*31·56*	
Monghyr ...	31 Monghyr ...	57,077	211	*43·28*	64	*13·44*	...	...	83	*17·40*	14	*2·88*	1	*·12*	52	*10·92*	214	*44·88*	203	*42·60*	
Bhágalpur ...	33 Bhágalpur ...	69,106	175	*30·36*	23	*3·96*	...	...	158	*27·36*	32	*5·52*	1	*·12*	27	*4·68*	241	*41·76*	153	*26·52*	
Cuttack ...	34 Cuttack ...	47,186	56	*14·16*	8	*1·92*	...	...	22	*5·52*	26	*6·60*	1	*·24*	29	*5·04*	77	*19·56*	61	*15·48*	
Puri ...	35 Puri ...	28,794	31	*12·84*	...	...	...	...	12	*4·92*	10	*4·08*	3	*1·20*	33	*13·68*	58	*24·12*	66	*27·48*	
Balasore ...	36 Balasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto ditto.
Lohardaga ...	37 Ranchi ...	20,306	41	*24·12*	...	...	...	...	27	*15·84*	...	...	1	*·48*	14	*8·16*	42	*24·72*	32	*18·84*	
	Total ...	1,433,518	2,810	*23·52*	483	*3·96*	10	*·07*	1,960	*16·32*	496	*4·08*	57	*·36*	771	*6·36*	3,777	*31·56*	3,044	*25·44*	
	Average of corresponding month of previous five years.	...	Complete average figures of past five years are not available.		459	*3·84*	11	*·08*	1,341	*11·16*	350	*2·88*	62	*·48*	821	*6·84*	3,044	*25·44*	...	...	
	Difference + or − ...	...	...	...	+24	*+·12*	−1	*−·01*	+619	*+5·16*	+146	*+1·20*	−5	*−·12*	−50	*−·48*	+733	*+6·19*	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

The 29th October 1892.

W. H. GREGG, *Surgeon-Lieut.-Col.*,

Dip. Publ. Health, Camb.,

Sanitary Commissioner for Bengal.

Supplementary Vital statistics for August 1892, received too late for publication with the figures of that month on the 22nd September 1892.

Divisio	Districts.	Population under registration.	Births.		Deaths.														Average of corresponding month of previous five years.	
					Cholera.		Small-pox.		Fever.		Dysentery and diarrhœa.		Injury.		Other causes.		Total of all causes.			
			Number registered.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Num	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.	Number.	Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Burdwan ...	Midnapore	2,631,516	5,052	22·92	506	2·28	66	·24	4,280	19·44	208	·84	98	·36	694	3·00	5,961	26·64	4,543	20·64
	Hooghly	676,723	1,017	18·00	107	1·80	6	·09	1,162	20·52	92	1·56	25	·36	203	3·48	1,595	28·20	1,058	18·72
	Howrah	721,211	1,291	21·48	67	1·08	2	·02	684	11·28	228	3·72	32	·48	276	4·56	1,289	21·36	1,072	17·76
Presidency ...	24-Parganas	1,892,033	2,264	14·28	69	·36	9	·04	2,790	17·64	110	·60	124	·72	226	1·32	3,328	21·00	2,621	16·56
	Nadia	1,644,108	3,527	25·68	3	·01	......	.....	2,414	17·52	11	·07	115	·72	367	2·64	2,910	21·12	2,574	18·72
	Murshidabad	1,250,946	3,556	34·08	125	1·08	......	.....	2,149	20·52	8	·07	96	·84	307	2·88	2,685	25·68	2,179	20·88
	Khulna	1,177,652	2,141	21·72	39	·36	1	·009	2,478	25·20	7	·06	54	·48	308	3·12	2,887	29·40	1,837	18·60
Rajshahi ...	Rajshahi	1,313,336	2,321	21·12	5	·03	1	·007	3,464	31·56	......	....	109	·96	150	1·32	3,729	33·96	2,513	22·92
	Rangpur	2,065,464	2,548	14·76	49	·24	......	....	3,938	22·80	14	·07	88	·48	141	·72	4,229	24·48	3,392	19·38
	Pabna	1,362,392	2,598	22·80	27	·12	3	·02	2,083	18·24	15	·12	61	·48	102	·84	2,291	20·16	1,874	16·44
	Jalpaiguri	681,352	1,438	25·32	82	1·44	....	....	1,632	28·68	21	·36	34	·48	52	·84	1,821	32·04	1,180	20·76
Dacca ...	Dacca	2,420,656	3,571	17·64	23	·10	88	·36	2,748	13·56	114	·48	93	·36	695	3·36	3,761	18·60	2,236	11·04
	Faridpur	1,797,320	2,320	15·48	107	·60	14	·08	2,264	15·00	36	·24	75	·48	307	2·04	2,803	18·60	1,620	10·80
	Mymensingh	3,472,186	4,552	15·72	17	·04	28	·09	3,712	12·72	22	·07	117	·36	582	2·04	4,478	15·36	3,684	12·72
Chittagong ...	Chittagong	1,290,167	3,373	31·32	430	4·08	1	·008	2,657	24·60	128	1·08	82	·72	291	2·64	3,598	33·36	1,763	16·32
	Noakhali	1,009,693	2,819	33·48	26	·24	....	.....	1,681	19·92	18	·12	60	·60	257	3·00	2,042	24·24	1,504	17·76
Patna ...	Patna	1,769,004	4,979	33·72	1,403	9·48	32	·12	5,709	38·64	346	2·28	135	·84	1,343	9·00	8,970	60·84	5,509	37·32
	Shahabad	2,043,060	6,992	41·04	374	2·16	8	·03	4,161	24·36	46	·24	103	·60	781	4·56	5,473	32·04	6,328	37·08
	Muzaffarpur	2,711,445	9,206	40·68	831	3·60	7	·02	6,771	29·88	160	·60	287	1·20	1,109	4·80	9,165	40·56	4,644	20·52
	Saran	2,467,477	6,466	31·44	910	4·32	5	·02	3,808	18·48	379	1·80	201	·76	2,668	12·96	7,971	38·76	5,381	26·16
Bhagalpur ...	Sonthal Parganas	1,754,196	3,493	23·88	1,468	9·56	10	·006	3,274	22·32	49	·24	58	·51	257	1·68	5,116	34·92	2,450	16·68
Orissa ...	Cuttack	1,938,132	4,639	28·68	1,894	11·64	117	·72	2,479	15·24	642	3·96	147	·84	1,488	9·12	6,767	41·88	3,381	20·88
	Balasore	994,625	2,221	26·76	124	1·44	2	·02	1,204	14·52	456	5·40	56	·48	772	9·24	2,614	31·44	1,786	21·60
Chota Nagpur ...	Hazaribagh	1,164,321	4,282	44·04	543	5·52	31	·24	3,041	31·32	84	·84	77	·72	547	5·52	4,323	44·52	3,055	31·56
	Lohardaga	1,131,171	4,045	42·84	1,731	18·36	102	1·08	2,381	25·20	716	7·56	6	·06	1,284	13·56	6,220	65·88	2,883	30·48
	Total ...	41,380,186	90,711	26·28	10,968	3·12	533	·12	72,969	21·12	3,913	1·08	2,337	·60	15,207	4·32	105,926	30·60	71,017	20·52
	Average of corresponding month of previous five years.	......	Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		7,328	2·04	278	·07	47,853	13·80	3,102	·84	2,390	·60	10,066	2·88	71,017	20·52	......	......
	Difference + or − ...	......	.....	.....	+3,640	+ 1·08	+255	+ ·05	+ 25,116	+ 7·32	+ 810	+ ·24	−53	Equal.	+ 5,141	+ 1·44	+ 34,909	+ 10·08	......	.....
	Total for the Province ...	70,368,267	150,529	26·64	18,345	3·12	977	·12	130,498	22·20	5,340	·84	4,123	·60	25,700	4·32	185,183	31·56	126,269	21·48
	Average of corresponding month of previous five years.	......	Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		13,656	2·28	467	·07	85,898	14·64	4,372	·72	4,207	·60	17,669	3·00	126,269	21·48	......	.....
	Difference + or −	...		.....	+4,689	+ ·84	+510	+ ·05	+ 44,600	+17·56	+ 1,168	+·12	−84	Equal.	+ 8,031	+ 1·32	+ 58,914	+ 10·08	......	......

OFFICE OF SANY. COMMR., BENGAL,
The 29th October 1892.

W. H. GREGG,
Surgn., Lieut.-Col., Dip. Publ. Health Camb.,
Sanitary Commissioner for Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of September 1892.

Date.	River Ganges. Mirzapur. Distance: From Allahabad ... ... 86 miles. Height over zero.	Mirzapur. Height over mean sea-level.	Benares. Distance: From Allahabad ... ... 134; From Mirzapur ... ... 48. Height over zero.	Benares. Height over mean sea-level.	Buxar. Distance: From Benares 90. Height over zero.	Buxar. Height over mean sea-level.	Dinapur. Distance: From Benares 177; From Buxar ... 87. Height over zero.	Dinapur. Height over mean sea-level.
1st	34·00	240·22	33·00	229·80	27·50	196·55	31·70	165·93
2nd	33·25	239·47	32·50	229·30	27·00	196·05	31·70	165·93
3rd	32·50	238·72	31·33	228·13	26·75	195·80	31·60	165·83
4th	32·00	238·22	31·00	227·80	26·42	195·47	31·40	165·63
5th	32·25	238·47	31·00	227·80	26·17	195·22	31·20	165·43
6th	32·92	239·14	31·50	228·30	26·17	195·22	31·00	165·23
7th	35·50	241·72	34·00	230·80	26·75	195·80	30·85	165·08
8th	37·00	243·22	35·67	232·47	28·00	197·05	31·00	165·23
9th	36·50	242·72	36·00	232·80	28·33	197·38	30·95	165·18
10th	34·50	240·72	34·00	230·80	28·17	197·22	30·60	164·83
11th	31·75	237·97	31·00	227·80	27·00	196·05	30·10	164·33
12th	28·75	234·97	27·42	224·22	25·58	194·63	28·70	162·93
13th	27·25	233·47	26·50	223·30	23·67	192·72	27·60	161·83
14th	26·00	232·22	25·00	221·80	22·33	191·38	27·10	161·33
15th	26·50	232·72	24·75	221·55	21·50	190·55	26·80	161·03
16th	32·75	238·97	30·50	227·30	22·83	191·88	27·00	161·23
17th	37·00	243·22	35·00	231·80	26·83	195·88	27·60	161·83
18th	37·25	243·47	36·50	233·30	28·17	197·22	29·40	163·63
19th	34·50	240·72	34·00	230·80	27·75	196·80	29·45	163·68
20th	30·50	236·72	30·50	227·30	26·17	195·22	28·70	162·93
21st	28·00	234·22	27·50	224·30	24·17	193·22	27·20	161·43
22nd	27·50	233·72	26·00	222·80	22·75	191·80	26·20	160·43
23rd	27·00	233·22	25·58	222·38	21·92	190·97	25·40	159·63
24th	26·75	232·97	25·42	222·22	21·58	190·63	24·80	159·03
25th	26·25	232·47	24·75	221·55	21·25	190·30	24·40	158·63
26th	25·42	231·64	24·00	220·80	20·83	189·88	24·10	158·33
27th	24·67	230·89	23·33	220·13	20·33	189·38	24·00	158·23
28th	23·83	230·05	22·67	219·47	19·75	188·80	23·80	158·03
29th	23·50	229·72	22·00	218·80	19·25	188·30	23·30	157·53
30th	23·33	229·55	22·00	218·80	18·58	187·63	22·90	157·13

Date.	River Ganges. Monghyr. Distance: From Benares 287; From Dinapur 110. Height over zero.	Monghyr. Height over mean sea-level.	Sahibganj. Distance: From Benares 381; From Monghyr 94. Height over zero.	Sahibganj. Height over mean sea-level.	Rampur Boalia. Distance: From Benares 471; From Sahibganj ... 90. Height over zero.	Rampur Boalia. Height over mean sea-level.	Goalundo. Distance: From Benares 601; From Rampur Boalia ... 120. Height over zero.	Goalundo. Height over mean sea-level.
1st	25·42	127·27	25·00	93·00	24·62	66·62	21·42	30·36
2nd	25·67	127·52	25·42	93·42	25·00	67·00	21·50	30·44
3rd	25·58	127·43	25·67	93·67	25·17	67·17	21·75	30·69
4th	25·58	127·43	25·75	93·75	24·83	67·12	21·75	30·69
5th	25·78	127·63	25·83	93·83	25·67	67·67	21·75	30·69
6th	25·58	127·43	26·00	94·00	25·75	67·75	21·83	30·77
7th	25·42	127·27	25·83	93·83	25·83	67·83	21·92	30·86
8th	25·25	127·10	25·83	93·83	25·83	67·83	21·92	30·86
9th	25·17	127·02	25·75	93·75	25·67	67·67	21·92	30·86
10th	25·00	126·85	25·83	93·83	25·62	67·62	22·00	30·94
11th	24·67	126·52	25·33	93·33	25·59	67·59	22·00	30·94
12th	24·17	126·02	25·17	93·17	25·35	67·35	21·83	30·77
13th	23·17	125·02	24·67	92·67	25·21	67·21	21·67	30·61
14th	22·00	123·85	24·00	92·00	24·83	66·83	21·50	30·44
15th	21·17	123·02	23·00	91·00	24·29	66·29	21·50	30·44
16th	20·75	122·60	22·08	90·08	23·58	65·58	20·92	29·86
17th	20·67	122·52	21·58	89·58	22·92	64·92	20·58	29·52
18th	21·75	123·60	21·58	89·58	22·46	64·46	20·17	29·11
19th	22·67	124·52	22·08	90·08	22·46	64·46	19·92	28·86
20th	23·00	124·85	22·58	90·58	22·37	64·37	19·75	28·69
21st	22·50	124·35	22·58	90·58	22·75	64·75	19·75	28·69
22nd	21·08	122·93	21·92	89·92	22·50	64·50	19·58	28·52
23rd	19·58	121·43	20·92	88·92	21·67	63·67	19·33	28·27
24th	18·83	120·68	20·00	88·00	20·75	62·75	18·92	27·86
25th	18·33	120·18	19·33	87·33	19·92	61·92	18·50	27·44
26th	18·00	119·85	19·00	87·00	19·17	61·17	18·00	26·94
27th	17·75	119·60	18·58	86·58	18·67	60·67	17·58	26·52
28th	17·75	119·60	18·33	86·33	18·37	60·37	17·33	26·27
29th	17·75	119·60	18·25	86·25	18·08	60·08	17·25	26·19
30th	17·25	119·10	18·00	86·00	18·00	60·00	17·25	26·19

Date.	River Bhagirathi. Berhampore. Height over zero.	Berhampore. Height over mean sea-level.	River Jalangi. Sarupganj. Height over zero.	Sarupganj. Height over mean sea-level.	River Brahmaputra. Gowhatty. Height over zero.	Gowhatty. Height over mean sea-level.
1st	26·67	60·41	24·67	28·97	25·10	173·86
2nd	27·00	60·74	24·75	29·05	25·15	173·91
3rd	27·42	61·16	24·92	29·22	25·40	174·16
4th	27·92	61·66	25·08	29·38	25·30	174·06
5th	28·29	62·03	25·37	29·67	25·10	173·86
6th	28·62	62·36	25·50	29·80	24·90	173·66
7th	28·79	62·53	25·92	30·22	24·50	173·26
8th	29·04	62·78	26·25	30·55	24·30	173·06
9th	29·08	62·82	26·42	30·72	23·60	172·36
10th	29·12	62·86	26·75	31·05	23·40	172·16
11th	29·12	62·86	27·00	31·30	23·00	171·76
12th	29·04	62·78	27·17	31·47	22·50	171·26
13th	28·96	62·70	27·30	31·60	22·40	171·16
14th	28·83	62·57	27·33	31·63	22·10	170·86
15th	28·50	62·24	27·42	31·72	22·00	170·76
16th	28·00	61·74	27·33	31·63	22·20	170·96
17th	27·37	61·11	27·40	31·70	22·00	170·76
18th	26·62	60·36	27·17	31·47	21·40	170·16
19th	26·04	59·78	27·00	31·30	20·60	169·36
20th	25·62	59·36	26·75	31·05	19·10	167·86
21st	25·33	59·07	26·00	30·30	19·20	167·96
22nd	25·17	58·91	26·33	30·63	18·50	167·26
23rd	24·83	58·57	26·00	30·30	18·00	166·76
24th	24·21	57·95	25·75	30·05	17·60	166·36
25th	23·33	57·07	25·50	29·80	17·10	165·86
26th	22·58	56·32	25·00	29·30	17·50	166·26
27th	22·00	55·74	25·00	29·30	17·55	166·31
28th	21·42	55·16	24·33	28·63	18·10	166·86
29th	21·04	54·78	24·37	28·67	19·50	168·26
30th	20·75	54·49	24·54	28·84	19·60	168·36

CALCUTTA,
The 1st November 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd October 1892, on 1,615$\frac{7}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	229,456	2,96,188 11 0	25,19,588 10	5,67,504 0 0	14,334 11 0	8,78,087 6 0	74,893½	99,856½	174,750
Or per mile of railway	......	183 5 1	......	351 4 6	8 14 0	543 7 7	......	......	......
For previous 15$\frac{2}{7}$ weeks of half-year	3,900,062	39,32,248 6 0	3,37,13,242 30	74,61,974 12 0	2,43,343 4 0	1,16,37,566 6 0	1,130,507½	1,394,018½	2,524,525
Total for 16$\frac{2}{7}$ weeks ...	4,138,518	42,28,437 1 0	3,62,32,831 0	80,29,538 12 0	2,57,677 15 0	1,25,15,653 12 0	1,205,401	1,493,874½	2,699,275
Comparison.									
Total for corresponding week of previous year	239,898	2,92,405 7 9	22,17,126 30	5,24,785 1 7	19,382 11 4	8,36,663 4 8	72,445	85,829	158,274
Per mile of railway corresponding week of previous year ..	......	184 12 11	......	331 9 3	12 3 11	528 10 1	......	......	......
Total for corresponding 16$\frac{2}{7}$ weeks of previous year ...	4,243,890½	43,10,258 13 6	3,78,10,721 0	88,48,204 4 11	2,67,011 14 7	1,34,25,475 1 0	1,205,120	1,542,453	12,747,573

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 22nd October 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,030	4,564 0 0	10,564 10	511 0 0	7 0 0	5,082 0 0	902	66	968
Or per mile of railway	......	205 2 0	......	22 15 6	0 5 0	228 6 6	......	......	......
For previous 15$\frac{2}{7}$ weeks of half-year	*285,149	*70,075 6 0	†89,021 20	†3,579 6 0	‡122 0 0	73,776 12 0	13,843	1,007	14,850
Total for 16$\frac{2}{7}$ weeks ...	303,179	74,639 6 0	99,585 30	4,090 6 0	129 0 0	78,858 12 0	12,745	1,073	15,918
Comparison.									
Total for corresponding week of previous year ...	18,124½	4,603 11 4	9,697 10	436 9 0	33 0 6	5,073 4 10	866	80	946
Per mile of railway corresponding week of previous year ...	......	206 14 7	......	19 9 11	1 7 9	228 0 3	......	......	......
Total for corresponding 16$\frac{2}{7}$ weeks of previous year .	300,878	72,986 12 8	1,15,426 10	4,165 8 0	152 15 0	77,305 3 8	14,931	1,565	16,496

* Added number of passengers 222 and Rs. 36 }
† Do. maunds 1,284 and deducted „ 13 } on account of difference between the approximate and audited figure for week ended 3rd September 1892.
‡ Do. „ 1 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd October 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*13,138	*12,806 6 0	42,113 20	7,574 6 0	36 0 0	20,416 12 0	6,465½	2,361	8,826½
Or per mile of railway	......	79 0 10	......	46 12 1	0 3 7	126 0 6	......	......	......
For previous 15$\frac{2}{7}$ weeks of half-year	†252,979	†1,80,102 12 0	‡5,62,320 10	‡1,01,309 5 0	§592 0 0	2,82,094 1 0	98,114½	34,329½	132,444
Total for 16$\frac{2}{7}$ weeks ...	266,117	1,92,909 2 0	6,04,433 30	1,08,073 11 0	628 0 0	3,02,510 13 0	104,579½	36,690½	141,270½
Comparison.									
Total for corresponding week of previous year	14,713	14,915 12 3	48,735 0	9,848 1 0	66 6 0	24,830 3 3	6,695	2,091	8,786
Per mile of railway corresponding week of previous year ...	......	92 1 2	......	60 12 8	0 6 6	153 4 4	......	......	......
Total for corresponding 16$\frac{2}{7}$ weeks of previous year	238,087½	1,85,291 14 2	6,47,016 0	1,26,326 3 4	1,065 11 9	3,12,683 13 3	102,640	25,809	128,449

* The decrease in coaching is due to figures for the corresponding period of 1891 having included long distance traffic apparently in connection with exodus from Simla.
† Added number of passengers 661 and Rs. 75 }
‡ Do. maunds 648 and deducted „ 27 } on account of difference between the approximate and audited figures for week ended 3rd September 1892.
§ Do. „ 7 }

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHÁR SECTIONS.)

Approximate Return of Traffic for week ended 22nd October 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	137,011	69,680 0 0	8,09,458 0	2,20,500 0 0	15,280 0 0	3,05,460 0 0	26,000	45,071	71,07
Or per mile of railway	176	90 0 0	1,042 0	284 0 0	†2 0 0	376 0 0	......	......	......
For previous 15 weeks of half-year*	2,310,101	9,97,984 0 0	1,05,29,865 0	25,34,448 0 0	2,29,117 0 0	37,61,549 0 0	405,029	539,868	944,89
Total for 16 weeks ...	2,447,112	10,67,664 0 0	1,13,39,323 0	27,54,948 0 0	2,44,397 0 0	40,67,009 0 0	431,029	584,939	1,015,96
COMPARISON.									
Total for corresponding week of previous year	139,847	73,559 0 0	5,53,862 0	1,44,238 0 0	13,188 1 0	2,30,985 0 0	26,200	35,404	61,69
Per mile of railway corresponding week of previous year ...	180	95 0 0	713 0	185 0 0	†1 0 0	281 0 0	......	......	......
Total to corresponding date of previous year	2,589,384	11,37,069 0 0	1,10,76,231 0	25,30,655 0 0	2,51,377 0 0	39,19,101 0 0	442,900	590,095	1,033,59

* Audited up to 3rd September 1892.
† Excluding steam-boat earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 22nd October 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,980	9,680 0 0	49,517 0	4,430 0 0	160 0 0	14,270 0 0	3,740	1,932	5,67
Or per mile of railway	176	77 0 0	396 0	36 0 0	1 0 0	114 0 0	......	......	......
For previous 15 weeks of half-year*.	446,147	1,56,602 0 0	7,84,134 0	68,588 0 0	2,008 0 0	2,27,198 0 0	55,915	32,608	88,52
Total for 16 weeks ...	468,127	1,66,282 0 0	8,33,651 0	73,018 0 0	2,168 0 0	2,41,468 0 0	59,655	34,540	94,19
COMPARISON.									
Total for corresponding week of previous year	24,460	9,254 0 0	46,433 0	3,967 0 0	174 0 0	13,395 0 0	3,740	1,932	5,67
Per mile of railway corresponding week of previous year ...	196	74 0 0	371 0	32 0 0	1 0 0	107 0 0	......	......	......
Total to corresponding date of previous year	460,692	1,54,794 0 0	8,72,414 0	70,324 0 0	4,480 0 0	2,29,598 0 0	60,727	33,916	94,64

* Audited up to 3rd September 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 22nd October 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,241	5,280 0 0	33,737 0	2,840 0 0	130 0 0	8,250 0 0	2,487	737	3,2[illegible]
Or per mile of railway	166	61 0 0	392 0	33 0 0	2 0 0	96 0 0	......	......	......
For previous 15 weeks of half-year*	240,970	78,446 0 0	3,07,033 0	23,633 0 0	2,745 0 0	1,04,824 0 0	37,707	11,527	49,2[illegible]
Total for 16 weeks ...	255,211	83,726 0 0	3,40,770 0	26,473 0 0	2,875 0 0	1,13,074 0 0	40,194	12,264	52,4[illegible]
COMPARISON.									
Total for corresponding week of previous year	13,699	4,841 0 0	24,746 0	2,644 0 0	119 0 0	7,604 0 0	2,887	847	3,7[illegible]
Per mile of railway corresponding week of previous year	159	56 0 0	288 0	31 0 0	1 0 0	88 0 0	......	......	......
Total to corresponding date of previous year	274,310	88,876 0 0	3,19,175 0	21,840 0 0	3,062 0 0	1,13,778 0 0	48,006	14,066	62,0[illegible]

* Audited up to 3rd September 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 22nd October 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated) including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	60,970	28,120	2,98,260	37,600	7,460	73,180	13,746	13,602	27,348
Or per mile of railway	92·08	37·25	395·05	49·80	9·88	96·93	.....	.....	.....
For previous 15½ weeks of half-year*	1,283,298	4,66,353	38,31,954	4,89,597	1,23,673	10,79,623	208,432	219,304	427,736
Total for 16½ weeks ...	1,353,268	4,94,473	41,30,214	5,27,197	1,31,133	11,52,803	222,178	232,906	455,084
COMPARISON.									
Total for corresponding week of previous year on 721 miles open	77,175	31,584	2,82,553	34,201	8,570	74,355	12,872	14,011	26,883
Per mile of corresponding week of previous year	107·04	43·81	391·89	47·43	11·80	103·13	.....	.....	.....
Total to corresponding date of previous year	1,335,165	5,11,897	46,73,649	5,45,704	1,46,335	12,03,996	205,376	234,305	439,681

* Includes audited figures up to 10th September 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 15th October 1892	13,021	0	0
Corresponding period of 1891	13,895	0	0
Decrease	874	0	0
Receipts per mile for the week ending 15th October 1892	255	5	0
Corresponding period of 1891	272	7	5
Decrease	17	2	5
Receipts from 1st July to 15th October 1892	1,72,722	0	0
Corresponding period of 1891	1,86,785	0	0
Decrease	14,063	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 22nd October 1892	17,663	0	0
Corresponding period of 1891	14,035	0	0
Increase	3,628	0	0
Receipts per mile for the week ending 22nd October 1892	346	5	4
Corresponding period of 1891	275	3	3
Increase	71	2	1
Receipts from 1st July to 22nd October 1892	1,90,385	0	0
Corresponding period of 1891	2,00,821	0	0
Decrease	10,436	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 2nd November 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 2, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 193.

[First Publication.]

AUSTRALIA—SOUTH COAST.

Alteration in buoyage—Coles and South channels.

THE British Admiralty has given notice (No. 426 of 1892) that the following alterations will be made in the buoyage of Coles and South channels, port Phillip entrance, during the last week of September and on 6th October 1892, respectively :—

1. COLES CHANNEL.—The existing North, South, and Wreck buoys will be withdrawn, and in lieu thereof three *conical* buoys, painted red, will be moored as follows :—

North buoy in 18 feet water, on north-west edge of West sand, with Pile lighthouse, West channel, bearing E. $\frac{3}{4}$ S., distant $1\frac{4}{10}$ miles, and high lighthouse, Queenscliff, S.S.-W.

Middle buoy in 20 feet water, on west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. $\frac{3}{4}$ E., and South Red bluff beacon N. by W., distant $1\frac{5}{10}$ miles.

South buoy in 18 feet water, on south-west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. by N., and north extreme of Duck island N.-W. by W. $\frac{3}{4}$ W., distant $1\frac{2}{10}$ miles.

2. SOUTH CHANNEL.—The green light now shown from No. 15 black buoy, at East end of Middle ground, will be discontinued, and in lieu thereof an *occulting white* light, occulted *eight times every minute*, will be exhibited.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 29*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Black conical buoy—Depth of water in which laid.

IN continuation of Notice to Mariners, No. 187, dated the 24th instant, issued by this office, it is further notified that the black conical buoy in South Patch shoal has been laid in 7 fathoms reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 29*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[First Publication.]

AUSTRALIA—KEPPEL BAY.

The lightship retained for a further period.

WITH reference to Notice to Mariners No. 167, dated 17th September last, issued by this office, the Postmaster, Brisbane, has given further Notice (No. 14 of 1892) that the Keppel bay lightship will be retained in her present position, and the light exhibited as heretofore until the 31st October next.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[First Publication.]

INDIA—WEST COAST.

KURRACHEE HARBOUR.

Alteration in colour and shape of buoys in Kurrachee harbour.

INFORMATION has been received from the Port Officer, Kurrachee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit "B" of the Report of the Committee on the Universal System of buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted *red*; those to Port, flat-topped and painted *black*.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 31st October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[Second Publication.]

BAY OF BENGAL—GULF OF MARTABAN.

The F.L.V "Colombo" placed temporarily as the Krishna station light-vessel.

THE Officiating Port Officer, Rangoon, has given notice that the F.L.V. *Krishna* will be brought up to town for repairs, and the F.L.V. *Colombo* placed in position, on or about the 23rd instant, as the Krishna station light-vessel, until further orders. The vessel will be painted red with *Krishna* in *white* letters on her side.

The range of visibility of the *Colombo's* light is 8 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

A Black conical buoy laid—South Patch.

A TELEGRAPHIC communication has been received from the Port Officer, Chittagong, stating that a Black conical buoy has been laid half a mile west of the South Patch shoal, in lat. 21° 31′ N., long. 91° 31′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

Inner Spit buoy adrift.

THE Port Officer, False Point, has given notice that the Inner Spit buoy broken adrift, has been replaced in former position, 24 feet reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[Second Publication.]

CHINA SEA.

FORMOSA—WEST COAST.

Dangerous bank reported off port Kok si.

THE British Admiralty has given notice (No. 420 of 1892) of the reported existence of a dangerous bank lying off port Kok si, about 3 miles from the nearest shore, and with fort Zelandia bearing S.-E. by E., distant about 12 miles. The bank, composed of sand and occasional boulders, has 7 feet on it at low water.

Approximate position, lat. 23° 7′ N., long. 119° 59½′ E.

(*Variation* ½° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 190.

[Second Publication.]

CHINA SEA—BANKA STRAIT—BANKA ISLAND.

Tanjong Ular light—Intended alteration in character.

THE British Admiralty has given notice (No. 423 of 1892) that during the first-half of the month of December 1892, the following alteration will be made in the character of Tanjong Ular light, west coast of Banka island :—

Tanjong Ular light will be a *flashing white* light of the fourth order, showing flashes *every half minute.*

Approximate position on Admiralty chart, No. 2149, lat. 1° 57¼′ S., long. 105° 7¾′ E.

NOTE.—During the time this alteration is being effected, no light will be shown for several nights.

Further particulars will be published in due course.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 191.

[Second Publication.]

SOUTH PACIFIC OCEAN—SOLOMON ISLANDS.

Shoals in Maramasike passage.

THE British Admiralty has given notice (No. 425 of 1892) of the existence of the two undermentioned shoals lying in Maramasike passage, east coast of Malaita island :—

A shoal, with a depth of 3 fathoms, extends about one mile W. by S. from Sail rock. Approximate position, lat. 9° 15′ S., long 161° 14′ E.

A shoal, with 4 fathoms water on it, lies with Bushman inlet bearing W. ½ N., distant about 1½ miles. Approximate position, lat. 9° 20½′ S., long. 161° 14′ E.

Shoal eastward of Vella Lavella island.

Also of the existence of a shoal, with 5 fathoms or less water on it, the bottom being distinctly seen, lying about 1½ miles eastward of Vella Lavella island, in approximately lat. 7° 52′ S., long. 156° 42′ E.

NOTE.—It is considered that this shoal may be identical with, or an extension of, the shoal charted as lying about 2 miles south-west of the above position.

Shoal in Lengo channel.

Information has been received from H.M.S. *Lizard*, dated 8th July 1892, of the existence of a shoal, with apparently 4 fathoms water on it, lying in the fairway of Lengo channel, with Pari Sule bearing N. 65° E., distant about 5½ miles.

Approximate position, lat. 9° 17′ S., long. 160° 13′ E.

Shoal southward of Gizo island.

Also of the existence of a shoal, with an estimated depth of 6 fathoms, and on which the sea broke (there being a heavy swell at the time), lying with the east extreme of Gizo island bearing north, distant 3½ miles.

Approximate position, lat. 8° 9′ S., long. 156° 49′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[Second Publication.]

RED SEA—MUSAWWA HARBOUR.

Alteration in position of lights.

THE following information has been received by the Bombay Government from the Captain of the Port of Musawwa through the Italian Consul at Bombay:—

"The White light, which was formerly exhibited above a Red light on the light-vessel at the entrance of Musawwa harbour, has been shifted to Ras Madur Point; the Red light remains at the entrance of the port."

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 182.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

The colour of the Bar buoys altered.

THE Port Officer, Chittagong, has given notice that, with the view of carrying out the proposed Uniform International Buoyage System, contemplated by Government, the colour of the Chittagong Bar buoys has been altered to *Red*, as denoting the Starboard hand buoys, and Black the Port hand, when entering that port.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 15*th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 183.

[Third Publication.]

MALAY PENINSULA—East coast.

Alteration in position of light—Kuantan river entrance.

The British Admiralty has given notice (No. 412 of 1892) that on 31st July 1892, the light, *fixed white*, previously shown from the south side of Kuantan river entrance, would be shifted to the north side of the entrance. It is now elevated 28 feet above the sea.

Approximate position, lat. 3° 50′ 15″ N., long. 103° 20′ 15″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 184.

[Third Publication.]

CHINA—EAST COAST—Yellow sea.

Intended double flashing light and provisional light—Liau ti Shan promontory.

The British Admiralty has given notice (No. 417 of 1892) that a light-house is in course of construction on Liau ti Shan (Lao t'ieh Shan) promontory, south coast of Kwan Tung peninsula, from which a *double flashing half minute white* light of the first order will be exhibited.

During the progress of the works, a *fixed red* light (dioptric of the sixth order) will be shown from a wooden structure on the south-west slope of the promontory. This light, visible in all directions except where obscured by the land, is elevated about 300 feet above the sea, and should be seen in clear weather from a distance of 5 miles.

Approximate position, lat. 38° 43¼′ N., long. 121° 9′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 15th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 185.

[Third Publication.]

STRAITS SETTLEMENTS—Malay peninsula.

Light on the beacon at Kuala Linggi discontinued.

The Colonial Secretary to the Government of the Straits Settlements has given notice, dated Malacca, the 24th September last, that on and after the first day of November next the light on the beacon at Kuala Linggi will be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 17th October* 1892.

[REGISTERED No. 29.]

No. 45 of 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

				H. M.	
Nov. 8th ...	Arr. ...	Ranchi. ...	By road.		
„ 9th ...	Halt ...	„			
„ 10th ...	„ ...	„			
„ 11th ...	„ ...	„			
„ 12th ...	Arr. ...	Kuru ...	By road.		
„ 13th, Sunday	„ ...	Chandwa ..	„ „ ...	......	His Honour will be met by the Deputy Commissioner of Palámau at the boundary of his district.
Nov. 14th Sunday	Arr. ...	Latihar ...	By road.		
„ 15th ...	„ ...	Murka ...	„ „		
„ 16th ...	„ ...	Khandi ...	„ „		
„ 17th ...	„ ...	Daltonganj ...	„ „		
„ 18th ...	Halt ...	„			
„ 19th ..	„ ...	„			
„ 20th, Sunday	Arr. ...	Gurhwa ...	By road.		
„ 21st ...	„ ...	Mahomedganj ...	„ „		
„ 22nd ...	„ ...	Bodha ...	„ „		
„ 23rd ...	„ ...	Rhotasgurh ...	„ „ ...	......	His Honour will be met here by the Collector of Shahabad.
„ 24th ...	Halt ...	„			
„ 25th ...	„ ...	„			
„ 26th ...	„ ...	„			
„ 27th, Sunday	Arr. ..	Dehri ...	By road.		
„ 28th ...	„ ...	Arrah ...	„ canal	......	Arrival private.
„ 29th ...	Dep. ...	„	„ rail ...	17 7	Departure private.
„ 30th ...	Arr. ...	Calcutta (Howrah) ...	„ „ ...	5 45	Arrival private.

His Honour will be accompanied throughout the tour by Captain G. C. Lister, A.D.C.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,
J. W. CURRIE, *Captain*,
Private Secretary.

No. 189A.

GENERAL.—*The 2nd November* 1892.—Babu Purna Chandra Mitter, Personal Assistant to the Commissioner, Chittagong Division, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 28th July last.

The 3rd November 1892.—Babu Sarat Chandra Sen Gupta, Officiating Deputy Magistrate and Deputy Collector, Chittagong, is allowed leave for thirty-three days, under article 273(*a*) of the Civil Service Regulations, with effect from the 14th instant, or such subsequent date as he may avail himself of it.

The 4th November 1892.—Mr. H. P. Peterson, C.S., has been granted by Her Majesty's Secretary of State for India an extension of furlough for three months.

Mr. W. D. Blyth, Magistrate and Collector, Champaran, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 8th October 1892, *vice* Mr. D. B. Allen, on privilege leave.

Mr. L. Hare, Magistrate and Collector, Muzaffarpur, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 30th October 1892.

Babu Radha Syam Singha, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Singhbhum.

The 5th November 1892.—Babu Giris Chandra Sarcar, Sub-Deputy Collector, Bogra, is appointed temporarily to be a Special Deputy Collector for employment on settlement duty in the district of Rangpur.

Babu Saroda Prosad Sirkar, Deputy Magistrate and Deputy Collector, Rajshahi, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The 7th November 1892.—Babu Kristo Chunder Chuckerbutty, Sub-Deputy Collector, Chittagong, is allowed leave for two weeks, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 29th August 1892.

The orders of the 6th and 24th October 1892, granting privilege leave for one month and fourteen days to Babu Surjya Kumar Sen, Deputy Magistrate and Deputy Collector, Supaul, Bhagalpur, and appointing Babu Radha Madhub Bose, Deputy Magistrate and Deputy Collector, Bhagalpur, to have charge of the Supaul sub-division, are cancelled.

Mr. J. H. Bernard, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 30th October 1892.

Mr. Umesh Chunder Batabyal, Officiating Magistrate and Collector, Malda, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st December 1892, or such subsequent date as he may avail himself of it.

Mr. H. F. Samman, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Dacca Division, and is posted to the head-quarters station of the Dacca district.

Mr. R. B. Hughes, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Bhagalpur Division, and is posted to the head-quarters station of the Bhagalpur district.

The 8th November 1892.—Babu Sarat Chunder Chatterji, Deputy Magistrate and Deputy Collector, Dumka, Sonthal Parganas, is transferred to the Deoghur sub-division of that district.

Babu Purna Chandra Chaudhuri, Deputy Magistrate and Deputy Collector, Deoghur, Sonthal Parganas, is transferred to the head-quarters station of that district.

Babu Asutosh Mukerjee, substantive *pro tempore* Sub-Deputy Collector, Dumka, Sonthal Parganas, is transferred to the Godda sub-division of that district.

Babu Boloram Moitra, Sub-Deputy Collector, Jamtara, Sonthal Parganas, is transferred to the Rajmahal sub-division of that district.

Babu Nani Lall Mukerjee, Sub-Deputy Collector, Rajmahal, Sonthal Parganas, is transferred to the Jamtara sub-division of that district.

Babu Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, Midnapore, is appointed to have charge of the Garhbeta sub-division of that district.

Captain Edward Read, Presidency Volunteer Rifle Battalion, is allowed leave of absence for six months, in extension of the leave granted to him under the order of the 4th June 1892.

The services of Babu Promotho Nath Dutt, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Noakhali, are placed at the disposal of the Public Works Department of this Government for employment on the work of acquiring lands required for the Chittagong-Chandpur section of the Assam-Bengal Railway. He is vested with the powers of a Collector under Act X of 1870 in the districts of Chittagong and Tippera.

Mr. E. G. Drake-Brockman, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 2nd instant.

Mr. G. E. Manisty, Magistrate and Collector, Chittagong, on leave, is appointed to act as Magistrate and Collector of Puri, during the absence, on leave, of Mr. D. B. Allen, or until further orders.

Mr. E. H. C. Walsh, Joint-Magistrate and Deputy Collector, on leave, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and posted to the head-quarters station of the district of Cuttack.

Mr. D. B. Allen, Magistrate and Collector, Puri, on leave, is appointed to act as Magistrate and Collector of Midnapore, during the absence, on furlough, of Mr. Romesh Chunder Dutt, C.I.E., or until further orders.

Mr. Syud Nurul Huda, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, on being relieved of his present appointment as Officiating District and Sessions Judge of Saran.

Mr. Syud Nurul Huda is posted to Gaya, and is appointed to have charge of the Nawada sub-division of that district.

Mr. J. Lang, Assistant Magistrate and Collector, Nawada, Gaya, is transferred to the head-quarters station of that district.

Mr. N. Warde-Jones, Deputy Magistrate and Deputy Collector, Cuttack, is transferred to the head-quarters station of the district of Murshidabad.

The privilege leave for one month granted to Mr. F. R. S. Collier, Magistrate and Collector, 24-Parganas, under the order of the 24th September 1892, is cancelled.

POLICE.—*The 3rd November* 1892.—The services of Mr. S. G. L. Platts, Officiating Assistant Superintendent of Police, Gaya, are placed at the disposal of the Government of Madras.

Mr. F. N. Warden, Officiating Assistant Superintendent of Police, South Lushai Hills, is transferred temporarily to the Chittagong Hill Tracts sub-division, with effect from the afternoon of the 10th October 1892.

The 8th November 1892.—The order of the 25th October 1892, appointing Babu Rash Behari Biswas, Officiating Assistant Superintendent of Police, in charge of the Noakhali district police. to have charge of the district police of Jessore, is cancelled.

Colonel H. M. Ramsay, District Superintendent of Police, on furlough, is posted to the district of Midnapore.

Mr. H. Munro, District Superintendent of Police, Midnapore, is transferred to Shahabad.

Mr. A. R. G. Hampton, Assistant Superintendent of Police, is posted to the district of Backergunge.

JAILS.—*The 4th November* 1892.—Mr. M S. Emerson, Assistant Superintendent of Jails, has been granted by Her Majesty's Secretary of State for India an extension of ten days' extraordinary leave without pay.

ECCLESIASTICAL.—*The 2nd November* 1892.—Mr. Arthur John McLean, Baptist Missionary, Chittagong, is hereby granted a license, under section 9 of Act XV of 1872, authorizing him to grant certificates of marriage between persons who are Native Christians. He is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

The 8th November 1892.—The Rev. J. M. Macdonald, Chaplain of Howrah, is allowed leave for two months, under article 656 of the Civil Service Regulations, with effect from the 22nd instant, or any subsequent date on which he may avail himself of it.

The Revd. L. H. Lermit, Chaplain of Dum-Dum, is appointed to act as Chaplain of Howrah, during the absence, on leave, of the Revd. J. M. Macdonald, or until further orders.

The following notifications are republished from the *Assam Gazette*—

No. 9378*G.*—*The 22nd October* 1892.—Mr. A. W. Davis, I.C.S., Deputy Commissioner, Naga Hills, is deputed on special duty to the North Lushai Hills, during the absence, on furlough, of Mr. R. B. McCabe, I.C.S., or until further orders.

No. 9531*G.*—*The 26th October* 1892.—With effect from the 17th August 1892, in consequence of the departure on privilege leave of Mr. G. Gordon, I.C.S., Officiating Deputy Commissioner, third grade—

Mr. F. J. Monahan, I.C.S., Officiating Deputy Commissioner, fourth grade, to act in the third grade.

No. 9637*G.*—*The 26th October* 1892.—Mr. G. Godfrey, I.C.S., Deputy Commissioner, first grade, is, with the sanction of the Government of India, appointed to officiate as Judge and Commissioner of the Assam Valley Districts, with effect from the date on which he receives charge.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(FORESTS).

NOTIFICATION.—No. 3824For.

The 7th November, 1892.—Mr. C. G. D. Fordyce, Deputy Conservator of Forests, in charge of the Chittagong Forest Division, is granted privilege leave for two months, under article 291 of the Civil Service Regulations, with effect from the forenoon of the 17th October, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION.—No. 3793-O.

The 1st November, 1892.—Mr. A. Datta, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for one month and seven days, with effect from the 19th November, 1892, or any subsequent date on which he may avail himself of it.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 3827-O.

The 7th November, 1892.—Mr. W. J. F. Currie, Assistant Sub-Deputy Opium Agent, is appointed to officiate as Sub-Deputy Opium Agent, Allahabad, during the absence, on privilege leave, of Mr. H. J. Lloyd, or until further orders.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 3828-O.

The 7th November, 1892.—Mr. O. O'Donnell, Assistant Sub-Deputy Opium Agent, is appointed to officiate as Sub-Deputy Opium Agent, Rai Barielly, during the absence, on privilege leave, of Mr. A. W. Osborne, or until further orders.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 3829-O.

The 8th November, 1892.—Mr. A. W. Osborne is appointed to be Sub-Deputy Opium Agent, Rai Barielly.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION No. 3835Agri.

The 8th November, 1892.—The following notification is published for general information.

By order of the Lieutenant-Governor of Bengal,
C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Notice of International competition.

Her Britannic Majesty's Secretary of State for India having decided to offer rewards for the production of designs and models best adapted for mule carts for the transport use of the British Army in India after practical test in India of a full-sized specimen, hereby announces the following premia and conditions of award for a competition open to all nations:—

1st prize—750 (seven hundred and fifty) pounds sterling.
2nd prize—500 (five hundred).
3rd prize—375 (three hundred and seventy-five).
4th prize—250 (two hundred and fifty).
5th prize—125 (one hundred and twenty-five).

2. The award of the above premia will be entirely entrusted to a jury composed as below:—

President

The Quartermaster-General of the Army in India.

Members.

An officer detailed by the Director-General of Ordnance in India,
An officer detailed by the Commissary-General-in-Chief in India,
and three technical members selected from practical cart or carriage builders, wheelwrights, managers of railway carriage works, or from such unofficial artisan experts as may be appointed by the Government of India.

The President to have the casting vote.

The decision of the jury in any matter whatever connected with the award of premia to be considered final, and equally binding upon competitors and upon the Government of India.

Any premium to be paid in India if desired, in rupees, at the exchange prevailing on the date of the award.

3. The Secretary of State for India guarantees the payment of the premia on the condition that the jury certify that on the date fixed for closing the competition, at least 25 (twenty-five) designs have been received from as many *bonâ fide* different competitors. It will be, however, entirely within the power of the jury to withhold such premia as it considers not sufficiently deserved by the merits of the designs.

4. The question of cost being of the highest importance, the designs should give the estimated price in pounds sterling, or rupees, of a single cart delivered free on board in London or at Bombay, Calcutta or Allahabad.

As a guarantee of good faith on the part of the competitor as regards estimated cost, he will, if recommended for a premium, receive in the first instance only one-half of such premium immediately on its award. He will, however, only receive the same proportion of the other half as represents the proportion by which he may have under-estimated the actual cost of the cart.

It is left to the jury to ascertain by tender in the open market, or by such other means as it considers suitable, what would be the cost of the cart to Government, and to make its award accordingly.

For example, a competitor wins the first premium of £750 for a design which he estimates to cost £20 per cart. He will at once receive £375. The jury will then take such steps as it thinks advisable to determine the true market value of the cart, and having found it to be £30 or 50 per cent. more than the estimate, would give the designer a premium of £375, plus 50 per cent. on £375, or a total of £562½. If, however, the true market value agreed with the estimate, the competitor would receive the total premium of £750.

5. The object desired to be attained by this competition is the production of a design, accompanied in all cases by a working model, for a military transport cart adapted to conditions which make the use of interchangeable metal parts for all important portions of the cart absolutely indispensable.

6. Intending competitors, wishing for the fullest details as to the kind of cart required, will be supplied with further instructions on application to the Director of Stores, India Office, Westminster, London, S. W., or to the Secretary to the Government of India, Military Department, Calcutta, British India.

Foreign competitors may obtain further particulars on application to the Secretaries of Her Britannic Majesty's Embassies or Legations at their respective capitals, but are recommended to apply, as notified above, to London or Calcutta.

7. The designs and models framed in needful detail should be sent direct to the Secretary to the Government of India, Military Department, Calcutta.

No designs or models reaching Calcutta later than the 30th June 1893 will be allowed to compete. The time of transit for parcel post from London to Calcutta may be taken at 24 days.

NOTIFICATION—No. 39L.R.

The 8th November, 1892.—The following candidates have passed the Revenue Agents, Examination held in August 1892:—

Division.	District.	Names.
Presidency	Nadia	1. Jotirmoy Mookerjea.
	Khulna	1. Jogendra Nath Chatterjea.
	Murshidabad	1. Beni Madhab Mookerjia.
		2. Purna Chandra Dobey.
Rajshahi	Rangpur	1. Raj Narain Poddar.
	Pabna	1. Jadu Nath Chaudhri.
	Jalpaiguri	1. Ashutosh Moitra.
		2. Hem Chandra Moitra.
Dacca	Dacca	1. Abdul Hamid Khan.
		2. Asgar Khan.
		3. Braja Kanta Ganguly.
		4. Chandra Kishor Chuckerbutty.
		5. Harendro Kumar Banerjea.
		6. Prasanna Kumar Roy.
		7. Rai Mohan Dhar.
	Backergunge	1. Sasi Kumar Bose.
	Mymensingh	1. Bepin Chandra Roy.
		2. Janoki Nath Talukdar.
		3. Lakhi Kant Das.
Chittagong	Chittagong	1. Girish Chandra Roy.
	Tippera	1. Meghnath Chaudhri.
Patna	Patna	1. Ashrafuddin Ahmad.
		2. Baijnath Sahai.
		3. Bishen Sahai.
		4. Gouri Charan.
		5. Hunuman Sahai.
		6. Lachman Lal.
		7. Muhammad Azimuddin.
		8. Muhammad Waziruddin.
		9. Nazir Hossain.
		10. Raghubir Dyal.
		11. Ram Prasad Lal.
		12. Serajuddin Ahmud.
		13. Syam Sundar Singh.

Division.	District.	Names.
Patna	Shahabad	1. Bal Kishan Lal.
		2. Gregory Ulfat Hossain.
		3. Krishan Bihari.
		4. Madhan Bihari Lal.
		5. Nand Kishor Lal.
		6. Pande Ram Kumar Lal.
		7. Pardhan Peithipal Lal.
		8. Sheonarain Lal.
		9. Thakur Bijoy Bahadur.
	Muzaffarpur	1. Kuldip Singh.
		2. Moinul Huq.
		3. Rajkumar Lal.
		4. Sheo Prosad.
	Darbhanga	1. Fazl Karim.
	Champaran	1. Jagadis Narain.
Bhagalpur	Bhagalpur	1. Paspat Nath Sahai.
	Purnea	1. Alijan.
		2. Gobind Prasad Roy.
		3. Muhammad Shareef.
Chota Nagpur	Hazáribágh	1. Firangi Lal.
	Lohardaga	1. Daniel Richard.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 4076S.R.

The 4th November 1892.—Maulvi Golam Lillahi, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Lohardaga, *vice* Babu Krishna Kali Mukerjee, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 4098S.R.

The 5th November 1892.—Maulvi Mahmud-ul-Nabi, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Murshidabad, *vice* Babu Umesh Chandra Sen on leave, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 4102S.R.

The 5th November 1892.—Babu Devendra Nath Mukherjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Darjeeling, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act, with effect from the 27th May 1892.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 4106S.R.

The 5th November 1892.—Babu Surendra Nath Mazumdar, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Monghyr, *vice* Mr. W. F. C. Montriou, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 2884 *Medl.—The 8th November* 1892.—Assistant Apothecary M. E. Mungavin, of the Presidency General Hospital, is appointed to act as medical officer at the Sandheads, during the absence, on leave, of Apothecary G. S. O'Neal, or until further orders, with effect from the forenoon of the 10th October 1892.

No. 2893 *Medl.—The 8th November* 1892.—Assistant Apothecary G. T. Milchem, resident Medical Officer, Eden Sanitarium, Darjeeling, is appointed to be Medical Officer of the Eastern Bengal State Railway at Sara Ghat.

No. 2895 *Medl.—The 8th November* 1892.—Surgeon-Major Dharma Das Basu, Civil Surgeon of Mymensingh, is appointed to act as Civil Surgeon of Manbhum until further orders.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 190A.

The 2nd November 1892.—Babu Kunja Behary Gupta, B.L., is appointed to act as a Munsif in the district of Faridpur, to be ordinarily stationed at Bhanga, during the absence, on leave, of Babu Saroda Prasad Bose, or until further orders.

The 3rd November 1892.—Munshi Sadaruddin is appointed to be an Honorary Magistrate of the Independent Bench at Meherpur, in the district of Nadia, and is vested with the powers of a Magistrate of the third class.

The 4th November 1892.—Babu Poresh Chunder Banerjee, M.A., B.L., is appointed to act as a Munsif in the district of Cuttack, to be ordinarily stationed at Puri, during the absence, on leave, of Babu Mohendro Nath Mukerjee, or until further orders.

The 7th November 1892.—Maulvi Abdur Robb is appointed to be an Honorary Magistrate of the Sadar Bench at Midnapore, in the district of Midnapore, and is vested with the powers of a Magistrate of the third class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Brajendra Nath Ray, B.A., Officiating Deputy Magistrate and Deputy Collector, Cuttack, to take down evidence in criminal cases in the English language.

The Lieutenant-Governor accepts the resignation tendered by Babu Parbati Charn Mookerjee of his appointment as an Honorary Magistrate of the Sadar Independent Bench in the district of Bhagalpur.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Purna Chandra Nag, Sub-Deputy Collector, Mymensingh, to take down evidence in criminal cases in the English language.

The following officers are vested with the powers of a Magistrate of the third class:—

Mr. H. F. Samman, Assistant Magistrate and Collector, Dacca.
„ R. B. Hughes, Assistant Magistrate and Collector, Bhagalpur.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 8th November 1892.—It is hereby notified, under the provisions of section 15, Act V of 1861, that as villages Bhajnaha, Lachmipur, Banarjhulli, Arampur, Majhawra, Pathrahi, Jhanjhpatti, Basaniya, Balanpatti, Durjepatti, Kalyanpatti, Jhanjhripatti and Seswar, in Taluk Lahri, pargana Jaledi, in tháua Phulpras, in the district of Darbhanga, are in a disturbed and dangerous state owing to the existence of disputes regarding possession of land, the Lieutenant-Governor sanctions the entertainment, for a period of one year from the date of appointment, of a special police force of one Sub-Inspector, two Head Constables and twenty Constables to be quartered in the abovementioned Taluk for the purpose of keeping the peace there. The cost of the police force as noted below will be assessed on and levied from the villagers in proportion to their respective means:—

Cost of Special Police Force.

	Per mensem.	Per annum. Rs.
1 5th grade Sub-Inspector	30 × 12 =	360
2 4th „ Head Constables	20 × 12 =	240
20 4th „ Constables	120 × 12 =	1,440
		2,040
Contingencies at 10 per cent.		204
Pensionary charges of 1 Sub-Inspector, 2 Head Constables, and 20 Constables at 2 annas per rupee		255
Clothing allowance of 22 men at Rs. 5 each		110
	Total ...	2,609

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 3rd November 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the police station at Pandua in the village of Garagar, pargana Pandua, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha, 14 cottahs and 5½ chitaks of standard measurement, bounded on the North

by Jadu Chaukidar's holding, Babu Shaik's raiyati land, Runga Lal's raiyati land, and Babu Shaik's raiyati land, on the West by the Pir's Astana, on the South by Behari Lal Pal's raiyati land, and on the East by Azim Shaik's raiyati land, is required within the aforesaid village of Garagar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 7th November 1892.

No. 308.—The Lieutenant-Governor is pleased to make the following promotion in the Engineer Establishment, with effect from the date specified :—

Name.	From	To	With effect from—	Nature of promotion.
Mr. Sorabji Shavaksha	Assistant Engineer, 1st grade, *sub. pro tem.*	Assistant Engineer, 1st grade.	20th March 1892.	Permanent.

No. 310.—Mr. J. H. Toogood, Executive Engineer, Calcutta Workshops Division, is deputed on special duty to Kutubdia, with effect from the date of relief.

No. 311.—Mr. C. P. Warde, Assistant Engineer, is appointed to officiate as Executive Engineer, Calcutta Workshops Division.

RAILWAY.

The 7th November 1892.

No. 312—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing two passing sides near the Boinchee Railway Station, in the villages of Bantka, Moorojpur, Raghunathpur, pargana Chuttipur, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas 18 cottahs and 1 chitak of standard measurement, bounded on the—

Sheet No. I.—North by East Indian Railway Company's land,
East by Janokinath Mookerjee's lakhraj land,
South by Janokinath Mookerjee's lakhraj land,
West by level-crossing No. 23, at a distance of 300 feet.

Sheet No. II.—North by Janokinath Mookerjee's lakhraj land, and Gopal Chandra Ghosh's lakhraj land,
East by goods shed road,
South by East Indian Railway Company's land,
West by Gopal Chandra Ghosh's lakhraj land,

is required within the aforesaid villages of Bantka, Moorojpur, and Ragunathpur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 7th November 1892.

No. 313.—Mr. M. H. Jackson is, on return from privilege leave, posted to the Darjeeling Division as a temporary arrangement.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 7th November 1892.

No. 309.—Mr. R. H. Rhind, Superintending Engineer, has been granted by Her Majesty's Secretary of State for India furlough for four months in extension of that previously granted.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 3rd November 1892.

No. 105*Marine*.—The following abstract account of the receipts and payments of the Puri Port Fund for the year 1891-92, which has been submitted by the Collector of Puri for publication under section 36, sub-section (2) of Act X of 1889, is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

Abstract Account of the Receipts and Payments, with the Opening and the Closing Balances, of the Puri Port Fund for the year 1891-92.

RECEIPTS.	Amount.	Total.	CHARGES.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Port receipts	2,796 2 0		Refunds	... ..	
Port dues on vessels	......		Percentage for Treasury Establishment.	......	
Fees and Fines.			*Light-house Establishment.*		
Registration fees	......		Establishment	312 0 0	
Discharge fees	......		Stores	......	
Salvage	......		Contingencies	13 9 6	325 9 6
Miscellaneous.			*General Establishment.*		
Miscellaneous receipts	66 5 6		Port Officer	.....	
Sundry receipts	......		Establishment	... ..	
Sale of charts, &c.	......		Travelling allowance	......	
Sale proceeds of unclaimed wrecks property.	......		Contingencies	......	
Other receipts	......			. ...	
Mooring fees	......		*Vessels and Boats.*		
			Establishment	318 0 0	
			Dockyard services and supplies	30 11 0	
Total Receipts ...	......	2,862 7 6	Stores	......	
Opening balance ...	......	1,362 6 0	Contingencies	111 15 10	460 10 10
			Total Payments ...	......	786 4 4
			Closing balance ...	... ..	3,438 9 8
GRAND TOTAL ...	......	4,224 14 0	GRAND TOTAL ...	......	4,224 14 0

TREASURY BUILDINGS,
The 27th October 1892.

R. E. HAMILTON,
Offg. Accountant-General.

JAIL DEPARTMENT.

No. 11043, *dated the* 5*th November* 1892.—Surgeon-Captain A. B. Sparks made over charge of the Lohardaga Jail to Surgeon-Major F. R. Swaine on the afternoon of the 27th October 1892.

D. W. D. COMINS, *Surgeon-Major,*
Inspr.-General of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9714, *dated 7th November* 1892.—Assistant Surgeon Radha Nath Bose, officiating at the Uluberia sub-division and dispensary, is allowed leave for three months, under article 369 of the Civil Service Regulations.

No. 9731, *dated 7th November* 1892.—Assistant Surgeon Syam Nirad Das Gupta, on leave, is appointed to have temporary medical charge of the Kissenganj sub-division and dispensary in the Purnea district until further orders.

E. A. BIRCH, M.D., *Brigade-Surgeon, Lieut.-Col.,*
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

No. 9604, *dated 2nd November* 1892.—Assistant Surgeon Kali Prasanna Banerjee, a supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Uluberia sub-division and dispensary, in the Howrah district, during the absence, on deputation, of Assistant Surgeon Roma Nath Dey, or until further orders.

No. 9607, *dated 2nd November* 1892.—Assistant Surgeon Harendro Nath Ghosh, Officiating at the Uluberia sub-division and dispensary, is appointed as House Surgeon of the Ezra Hospital, Calcutta, until further orders.

E. A. BIRCH, M.D., *Brigade-Surgeon, Lieut.-Col.,*
For Inspr.-Genl. of Civil Hospitals, Bengal.

HIGH COURT NOTICE.

List of Records sent to the District Record-room from the Court of——————.

Serial number of record.	Sadar station or sub-division.	Name of Magistrate.	Serial number of case in the— Register of complaints of offences.	Magistrates' General Register of cases cognizable by the Police.	Register of unimportant cases cognizable by the Police, in which the first information report is not used.	Register of miscellaneous cases.	Name of complainant.	Name of accused.	Nature of the case, with the section of the Penal Code or other Act applicable.	Final order passed, and details of sentence.	Result of appeal or revision.	Date of decision.	Class of case under Rule 13.	File A or B.	Names of proclaimed offenders not arrested.	Note if case falls under Rule 14, clause 3.	Dates of destruction of files, and initials of officer superintending destruction.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

Signature of the Officer of Despatching Court.

Signature of District Record-keeper.

Date of despatch.

Date of receipt.

2.—*Register of the Attendance of Witnesses.*

(To be maintained in all Courts and to be preserved for three years.)

Serial number of witnesses.	Name of witness.	Register number of case and names of parties.	FIRST APPEARANCE. Date of attendance.	Date of discharge.	SECOND APPEARANCE. Date of attendance.	Date of discharge.	THIRD APPEARANCE. Date of attendance.	Date of discharge.	TOTAL NUMBER OF DAYS IN ATTENDANCE AT COURT. One day.	Two days.	Three days.	Four days.	Five to seven days.	Eight to fifteen days.	More than fifteen days.	Examined or not.	Initials of presiding officer.	Amount paid as expenses.	Receipt of witness.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

INSTRUCTIONS.—This Register will show all witnesses (including complainants) in the Criminal Courts, who attend for the purpose of being examined in any case. A witness will be considered to have appeared on any day, if he attended sufficiently early to allow of his deposition being recorded. Columns 1 to 4 will be filled in daily for every witness reported to be in attendance for the first time. Column 5 will be filled in when the witness is discharged for the first time, and columns 6 to 9, as may be necessary, on account of the subsequent re-appearance and discharge of the same witness from time to time, until the case is terminated. If any witness re-appears after being three times discharged, a new series of entries in red ink must be made in columns 4 to 9 against his name, immediately under the previous entries. Columns 10 to 18 will be filled up when the witness is finally discharged, the initials of the presiding officer being intended to vouch for the correctness of the entries. The number of days to be entered in columns 10 to 16 will be calculated by reckoning the total number of days elapsing between each successive appearance and discharge, including the days on which these occurred. In column 17 a distinctive mark should be made to show those witnesses who were finally discharged without examination, in order to assist in preparation of the Annual Returns. Any amount paid as expenses to witnesses should be entered in column 19, and if the payment be made in Court, the witness's receipt should be taken at the time of payment in column 20.

NOTE.—Witnesses appearing after 12 noon are not to get credit in this register for that day's appearance.

Issued by Authority of the High Court of Judicature at Fort William in Bengal.

CRIMINAL.

Rule No. 9, dated the 22nd September, 1892.

1. After column 17 of the "*List of Record sent to the District Record-room,*" prescribed by Rule 12, Chapter IV page 166, of the Court's Rules and Orders (Criminal), add the following columns and re-number columns 18 and 19 as columns 20 and 21:—

Date when disposed of and shelved in the district record-room.	Number of shelf and rack in the district record-room.
18	19

2. For the form of "*Register of the Attendance of Witnesses,*" at page 202, Chapter V, *ibid*, substitute the following:—

2.—*Register of the Attendance of Witnesses.*

(To be preserved in all Courts and to be preserved for three years.)

Serial number of the witness.	Name of witness.	Register number of case in the Trial Register.	DATE OF ATTENDANCE. First day.	Second day.	Third day.	Fourth day.	Fifth day.	Sixth day.	TOTAL NUMBER OF DAYS IN ATTENDANCE AT COURT. One day.	Two days.	Three days.	Four days.	Five to seven days.	Eight to fifteen days.	More than fifteen days.	Examined.	Not examined.	Initials of presiding officer.	Amount paid as expenses.	Receipt of witness.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

INSTRUCTIONS.—This Register is intended to show all witnesses (including complainants), who attend for the purpose of being examined in any case. A witness shall be considered to have appeared on any day if he attended sufficiently early to allow of his deposition being recorded.* Columns 1 to 4 should be filled in daily for every witness reported to be in attendance for the first time, and columns 4 to 9 as may be necessary on account of the subsequent re-appearance of the same witness. If a witness has to re-appear after having been six times in attendance, a new series of entries in red ink must be made in columns 4 to 9 immediately under the previous entries. Columns 10 to 18 should be filled up after the witness' final discharge, the initials of the presiding officer being required to vouch for the correctness of the entries. In columns 10 to 16 shall be entered the total number of days the witness attended, as shown in columns 4 to 9. Any amount paid as expenses to witnesses should be entered in column 20, and, if the payment be made in Court, the witness's receipt should be taken at the time of payment in column 21.

* A witness appearing after 12 noon should not be credited in this Register with that day's appearance, unless he has been actually examined upon it.

Published in the *Calcutta Gazette* of the 7th September 1892, Part I, page 835, and in the *Assam Gazette* of the 17th idem, Part III, page 553.

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০শে নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

SMALL CAUSE COURT NOTICE.

NOTIFICATION.

NOTICE is hereby given that under section 7 of Act IX of 1887, the Judge of Small Cause Courts of Dacca and Munshiganj will, in the month of December next, sit in those Courts on the undermentioned dates, Sundays and holidays excepted:—

Dacca Small Cause Court ... 1st, 5th, 12th, and 28th December 1892.
Munshiganj Small Cause Court ... From 15th to 21st December 1892.

KRISHNA MOHAN MUKHERJI, *Judge.*

DACCA SMALL CAUSE COURT, *the 3rd November* 1892.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 28th October 1892.—Babu Baldeo Misra, B.A., Deputy Inspector of Schools, Purnea (class VI), is allowed leave of absence for one month, under article 294 of the Civil Service Regulations, with effect from the 8th October 1892.

In supersession of the orders of the 14th September last, Babu Mohendra Lal Ghosh, Head Clerk in the office of the Inspector of Schools, Presidency Circle (class V), is allowed leave of absence for three months, under article 369 of the Civil Service Regulations, in extension of that granted to him under the orders of the 9th July 1892.

Babu Akur Chandra Sen, a Sub-Inspector of Schools under the District Board of Dacca, is appointed to act as Departmental Sub-Inspector of Schools, Faridpur and in class VI, during the absence, on deputation, of Babu Mohim Chandra Bose, or until further orders.

The 29th October 1892.—Babu Radha Kisor Chakravarti, Deputy Inspector of Schools, Mymensingh (Class V), having returned to duty on the forenoon of the 6th August last, the unexpired portion of the leave granted to him under the orders of the 27th July 1892 is cancelled.

CHARLES H. TAWNEY,
Offg. Director of Public Instruction.

THOMASON COLLEGE, ROOKEE.

Government of India Resolution No. 156*T.E.*, *dated Simla, 25th August* 1892.

FORMATION OF A PROVINCIAL SERVICE RECRUITED IN INDIA FOR THE SUPERIOR ESTABLISHMENT OF THE INDIAN TELEGRPH DEPARTMENT.

IT is hereby notified for the information of the public that six additional Students will be admitted to the Thomason College, Roorkee, on the 1st May 1893, to provide for the two appointments in the Indian Telegraph Department, which will be offered in 1894-95.

The examination for Entrance will be held during the last whole week in November 1892 under the rules for admission to the Engineer Class.

Circulars containing these rules will be supplied on application to the Principal of the College.

J. CLIBBORN, MAJOR, I.S.C.,
Principal, Thomason College.

Result of the final examination of the undermentioned Survey Schools for the year 1892, arranged in order of merit.

CUTTACK SURVEY SCHOOL.

FIRST DIVISION.

Name of candidate.

Jagannath Ballav Ray.
Sudarsan Nanda.
Prabhat Chakravarti.

SECOND DIVISION.

Nand Kishore Das.
Atul Behari Chakravarti.
Bipin Behari Das.
Madhaba Nand Das.
Bipin Behari Ghosh.
Mahan Shahoo.
Anadi Nath Tarafdar.

THIRD DIVISION.

Bhagbat Charan Das.
Ram Gobinda Ghosh.
Benudhar Mahanti.
Dibyasing Patnaik.
Mayadhar Mahanti.

PATNA SURVEY SCHOOL.

FIRST DIVISION.

Bhut Nath Ghosh.
Amar Nath Ray.
{ Habeeb-ur Rahman.
{ Ashwini Kumar Banerji.
Abul Haiyat.
Suresh Chandra Mukerji.
Rajani Kanta Datta.
Habeeb Ullah.
Bidhu Bhushan Chatterji.
Satish Chandra Ghosh.
Kali Charan Ram.

SECOND DIVISION.

Hari Kamal Chatterji.
Abdul Ghani.
Didar Hossain.
{ Rayaz Uddin Ahmad.
{ Rajani Kanta Ray.
{ Zakir Hossain.
{ Walayat Ahmad.
Muhammad Isha.
Chandra Nath Pal.
Radhika Lal Pal.
Umesh Chandra Bhaumik.
Abu Zaffar.
Abdul Karim.
{ Abdul Gafur (I).
{ Rajani Kanta Das.
Habeeb-ul Hossain.
Dhanesh Chandra Sur.
Abdul Halim.
{ Muhammad Farid Uddin.
{ Satyendra Nath Sinha.
Nilmony Sur.
Mohini Mohan Dey.
Mohi Uddin.
{ Wahid Ali.
{ Sri Nath Datta.
Abdul Rashid.
Sarat Chandra Sen Gupta.

THIRD DIVISION.

Muhammad Sheriff.
Muhammad Soid.
Mahabir Prasad.
Muhammad Watir.
Muhammad Naqui.
Muhammad Farid.
Abdul Bari.
Abdul Gaffar.
Kamar Uddin.
Harendra Krisna Ray.
Majib Ul Huq.
Zohar Ul Huq.
Basharat Karim.
Rayaz Ul Huq.
Shamashuddin.
Panna Lal Gupta.

DACCA SURVEY SCHOOL.

FIRST DIVISION.

Harendra Kumar Pal.
Makhan Lal Bhaumik.
Umesh Chandra Guha.
Aditya Charan Ganguli.
{ Haripada Banerji.
{ Kamini Kumar Ray.

SECOND DIVISION.

Kasi Kanta Dey.
Sita Nath Ray.
Jogendra Lal Barua.
Gopal Chandra Kundu.
{ Hari Charan Das.
{ Hara Kanta Banerji.
Braja Basi Rakshit.
Mukunda Lal Shaha.

Result of the final examination of the undermentioned Survey Schools for the year 1892, arranged in order of merit—continued.

DACCA SURVEY SCHOOL—*continued.*

SECOND DIVISION—*continued.*

Name of candidate.	Name of candidate.
Hara Kanta Das.	{ Nibaran Chandra Sanyal.
Akshaya Kumar Kunjabati.	{ Upendra Chandra Chakravarti.
Gopi Nath Das.	Tara Prasanna Ray.
Barada Kanta Guha.	Govinda Chandra Basu.
Upendra Nath Basu.	Lalit Mohan Ghosh.
Kanai Lal Sarkar.	{ Mukunda Lal Ghosal.
Khirodeswar Gupta.	{ Jadab Chandra Gope.
Kailas Chandra Biswas (II).	

THIRD DIVISION.

Bipin Behari Datta.	{ Prabhat Chandra Bhattacharji.
Jogendra Nath Ghosh.	{ Purna Chandra Chakravarti.
Kali Kanta Das.	Jagat Bandhu Das.
Shama Charan Dey.	Kamala Charan Ghoshal.
Dagu Ram Mitra.	Mahendra Kumar Sarkar.
Abdul Latif Miah.	Nasimuddin Shaikh.
Chandra Kumar Dey.	Basanta Kumar Das.
Raj Behari Guha.	Mahendra Chandra Guha.
Mon Mohan Ray.	{ Radha Charan Chakravarti.
Rajendra Chándra Sen.	{ Kamini Kumar Bhattacharji.
Durga Charan Das.	Chandra Kumar Datta.
{ Bipin Chandra Chakravarti.	Bhuban Mohan Datta.
{ Jamini Kanta Das.	Mahendra Kumar Das.
{ Bimala Charan Ghosh.	Kailas Chandra Biswas (I).
Nobin Chandra Dey.	Abdul Rahim Khan.
Akshay Kumar Ghosh.	{ Hara Prasanna Dey.
Haran Chandra Singh.	{ Martaz Ali Khan.
Sulolit Kumar Ghosh.	

CALCUTTA,
The *November* 1892.

C. H. TAWNEY,
Offg. Director of Public Instruction.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Thursday, the 1st, and Friday, the 2nd December 1892. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1892 will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers.

4. Each candidate should submit to this Office, not later than the 21st November 1892, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 25th November 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 25th October 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P.; FORT WILLIAM, *the 25th October* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 31*st October* 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Panga	3,27,318	......	3,30,898	6,58,216
Bombay Karkach	50,572	......	33,962	84,534
Arabian and Persian Gulfs Karkach and Muscat Rock ...	2,19,479	......	1,96,626	4,16,105
Aden Karkach	1,51,107	......	37,741	1,88,848
Hamburg salt	53,191	......	73,472	1,26,663
Tuticorin salt	58,298	......	......	58,298
Fongies Karkach	174	......	......	174
Total ..	8,60,139	......	6,72,699	15,32,838

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th November* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on the 1st November 1892, Babu Bisvambhar Das Baral has been elected a Commissioner for Ward No. D of the Dinajpur Municipality, in the district of Dinajpur, *vice* Mr. L. Peters, who has ceased to be a Commissioner under section 20 of the Act.

HARI MOHAN CHANDRA, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the 5th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that an election will be held under section 27 of Act III (B.C.) of 1884, on Friday, the 6th January 1893, for the purpose of electing a Commissioner for Ward No III of Pabna Municipality, in the district of Pabna, *vice* Munshi Rufiuddin Ahmed, deceased.

HARI MOHAN CHANDRA, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the 5th November* 1892.

NOTIFICATION.

IT is hereby notified, under rule 48 of the Election Rules, for general information, that the following gentlemen have been elected at the third general elections under rule 64 of the above Rules to be members of Local Boards, in the district of Faridpur, specified below:—

Local Boards.	Name of thána for which elected.	Names of Members.
Faridpur ...	Kotwali (Sadar)	Babu Ishan Chundra Sarkar.
	Bhusna	,, Prosanna Kumar Roy.
		,, Kali Prosonna Sarkar.
	Sinpur	,, Dina Nath Dass.
	Bhanga	,, Gonga Charan Ghosh.
		,, Sarat Chundra Chowdhury.
	Muksadpur	Khondakar Aivalad Ali.
		Babu Rajani Kanto Dutta.
Goalundo ...	Goalundo	,, Janoki Nath Pal.
		,, Surja Kumar Guha Roy.
	Pangsa	,, Kedareswar Dutta.
	Balikrandi	,, Tarini Charan Roy.
		,, Nilmoni Lahiri.
		,, Bama Charan Chowdhury
	Madaripur	,, Abinash Chandra Roy.
		,, Ram Narain Guha.
	Shibchur	,, Sarat Chundra Ghosh.
	Polong	,, Protap Chunder Sen.
		,, Madon Mohon Dass.
		,, Bidhu Mohon Mukerjee.
	Gopalganj	,, Chundra Kanto Sen.
	Kotwalipara	,, Dina Nath Sen.

H. G. COOKE,
Offg. Commissioner

DACCA, *the 29th October* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the bye-elections held under section 27, Act III (B.C.) of 1884, on the 16th September 1892, in Ward No. III of the Howrah Municipality, Babus Atul Krishna Ghose, Manager of the Caledonia Dock, and Dina Nath Sanyal, Pleader, were elected Municipal Commissioners of Howrah, *vice* Babus Upendra Chundra Mitra, deceased, and Anukul Chundra Mitra, resigned.

PRAN KUMAR DAS, *Persl. Asst. for Commr.*

COMMR.'S OFFICE, BURDWAN DIVN., *the 2nd November* 1892.

NOTIFICATION.

IT is hereby notified for general information that at the bye-election in Ward No. II of the Purulia Municipality, held on the 20th July last, Babu Bangsidhar Sukul has been duly elected to be a Commissioner of the said Municipality under section 27 of the Bengal Act III of 1884.

RAI CHARAN GHOSH, *Persl. Asst. to Commr., for Commr.*

COMMR.'S OFFICE, RANCHI, *the 5th November* 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

PUBLIC.

Simla, the 2nd November 1892.

No. 2159.—In exercise of the power conferred by Statute 33 Victoria, Chapter 3, section 6, and in supersession of the rules published in Notification No. 1534, dated the 22nd August 1879, the Governor General in Council has been pleased to make the following rules, which have been sanctioned by the Secretary of State in Council with the concurrence of a majority of the members present.

1. The Local Government may appoint any member of the Provincial Civil Service subordinate to it, who is a Native of India and of proved merit and ability, to any of the offices, places, and employments ordinarily held by members of the Civil Service of India, to fill which it has been declared by such Local Government (by notification in the official Gazette) that members of such Provincial Civil Service can properly be appointed; provided that no appointment shall be made to the office of District and Sessions Judge, or Chief Administrative Officer of a district, or to any administrative office of higher rank, if the vacancy to be filled is permanent, or for a period of more than three months, without the sanction of the Governor General of India in Council.

2. The Local Government may, with the previous sanction of the Governor-General in Council (but not otherwise), at any time appoint any Native of India of proved merit and ability to any of the offices, places, and employments specified by such Local Government in any such notification as in Rule 1 is mentioned; provided that not more than one-fourth of the offices, places, and employments so specified shall at any one time be held by Natives of India not members of the Provincial Civil Service subordinate to that Local Government; but this proviso shall not apply to or include any Native of India (not a member of a Provincial Service) who has, prior to the making of these rules, been appointed under Statute 33 Vict., Cap. 3, Section 6, to an office, place, or employment in the Civil Service of India.

3. The Local Government may (with the previous sanction of the Governor-General in Council, in any case in which such sanction is required for a permanent appointment) declare any appointment to be made on probation only, and may prescribe the terms on which it is made and the conditions with which the person appointed must comply before he can be confirmed.

4. The Local Government may at any time suspend and, with the previous sanction of the Governor-General in Council, remove any person appointed by such Local Government under these rules.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Revenue and Agricultural Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

FORESTS.

Simla, the 4th November 1892.

No. 1423*F.*—The following appointments and reversions are made in consequence of the return to duty from furlough of Messrs. * * and Home, Conservators of Forests :—

* * * * * *

Mr. E. P. Dansey, Officiating 1st Grade Conservator, Bengal, reverts to the 2nd Grade of Conservators.	With effect from 25th October 1892.
Mr. A. L. Home, Conservator, 1st Grade, is appointed to the charge of the Western Circle in Upper Burma.	With effect from 28th October 1892.

* * * * * *

J. W. P. MUIR-MACKENZIE,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 4th November 1892.

PROMOTIONS.

No. 1054.—The following promotions are made, subject to Her Majesty's approval :—

MEDICAL DEPARTMENT.

Surgeon-Majors who have completed twenty years' full pay service to be Surgeon-Lieutenant-Colonels.

Dated 1st October 1892.

* * * * * * *

Gordon Price, M.D.
Edward Bovill, M.B.

* * * * * * *

Henry Walter Hill, M.B.

* * * * * * *

Surgeon-Captains who have completed twelve years' full pay service to be Surgeon-Majors.

Dated 2nd October 1892.

* * * * * * *

Arthur Robert Wyatt Sedgefield, M.B.

* * * * * * *

Francis Samuel Peck.

* * * * * * *

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 2836*L.S.-G.—The 5th November* 1892.—It is hereby notified that, under section 24 of the Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Tippera to be the Chairman of the Tippera District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2838*L.S.-G.—The 5th November* 1892.—It is hereby notified that, under section 24 of the Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Noakhali to be the Chairman of the Noakhali District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2840*L.S.-G.—The 5th November* 1892.—It is hereby notified that, under section 24 of the Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Chittagong to be the Chairman of the Chittagong District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No 2846*M.—The 5th November* 1892.—It is hereby notified that, under sections 23 and 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Sant Pershad, Sub-divisional Officer, to be the Chairman of the Bhabhua Municipality in the district of Shahabad, *vice* Maulvi Syed Shere Ali, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2848*M.—The 7th November* 1892.—Whereas a notification, dated the 20th August 1892, was published at page 215, Part IB of the *Calcutta Gazette* of the 24th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of sections 230, 256, 258, 260, 270 clauses 1, 2 and 3, and 271 of the Bengal Municipal Act III of 1884 to the Jajpur Municipality, in the district of Cuttack, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Jajpur Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of the above sections of the Municipal Act to the said Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2853*L.S.-G.*—*The 7th November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Munshi Syed Abdul Musud to be a member of the Kurigram Local Board in the district of Rangpur, *vice* Munshi Atar Muhammad, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2855*M.*—*The 7th November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Baroda Kant Dutt to be a Commissioner of the Roserah Municipality in the district of Darbhanga, *vice* Babu Bachu Singh.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2857*L.S.-G.*—*The 5th November* 1892.—It is hereby notified that the members of the Bhabhua Local Board, in the district of Shahabad, having at a meeting, under sections 25 and 29 of the Bengal Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased, under the said sections to appoint Babu Sant Pershad, Sub-divisional Officer, to be Chairman of that Local Board *vice* Maulvi Syed Shere Ali.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2859*M.*—*The 7th November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governnor is pleased to appoint Babu Abhoya Charan Bose to be a Commissioner of the Kotechandpur Municipality in the district of Jessore, *vice* Mr. H. J. Newhouse.

J. A BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2861*M.*—*The 5th November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. A. D. Wilson to be a Commissioner of the Sirajganj Municipality in the district of Pabna, *vice* Babu Bhola Nath Roy.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2877*L.S.-G.*—*The 8th November* 1892.—It is hereby notified for general information that in modification of the notification dated the 24th June 1892, published at page 189, Part IB of the *Calcutta Gazette* of the 29th idem, fixing dates for holding elections of members of Local Boards in the district of Burdwan, the Lieutenant-Governor is pleased, under rule 32 of the rules made under clause (*a*), section 138 of the Bengal Local Self-Government Act III, 1885, to fix the 22nd December 1892 as the date for holding the election in thána Mangalkote in the Katwa sub-division of that district.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2879*L S.-G.*—*The 8th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Burdwan to be the Chairman of the Burdwan District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2880*L.S.-G.*—*The 8th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Bankura to be the Chairman of the Bankura District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2881*L.S.-G.—The 8th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Birbhum to be the Chairman of the Birbhum District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt of Bengal.

NOTIFICATION.

No. 2882*L.S.-G.—The 8th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Howrah to be the Chairman of the Howrah District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2886*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Rajshahi to be the Chairman of the Rajshahi District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt of Bengal.

NOTIFICATION.

No. 2887*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Dinajpur to be the Chairman of the Dinajpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2888*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Pabna to be the Chairman of the Pabna District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2889*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Bogra to be the Chairman of the Bogra District Board.

J. A. BOURDILLON,
Offg Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2890*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Rangpur to be the Chairman of the Rangpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2891*L.S.-G.—The 7th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Deputy Commissioner of Jalpaiguri to be the Chairman of the Jalpaiguri District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2897*L.S.-G.—The* 8*th November* 1892.—In continuation of the Notification No. 2790L.S.-G., dated the 1st November 1892, published at page 249, Part IB, of the *Calcutta Gazette* of the 2nd idem, it is hereby notified for general information that, under Rule 32 of the rules made under clause (*a*), section 138 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to fix the following dates for holding elections of members of Local Boards in the several tháuas in the district of Midnapore, except those in the Contai sub-division :—

District.	Local Board of—	Tháná.	Date of election.
Midnapore	Garhbeta	Garhbeta	19th December 1892.
		Chandrakona	20th ,, ,,
		Ghatal	21st ,, ,,
	Sadar	Midnapore	16th January 1893.
		Daspur	17th ,, ,,
		Sabang	18th ,, ,,
		Dantan	30th ,, ,,
		Gopiballabpur	20th ,, ,,
		Jhargram	21st ,, ,,
		Binpur	19th ,, ,,
		Keshpur	28th ,, ,,
		Debra	20th ,, ,,
		Salbuni	16th ,, ,,
		Narayangarh	28th ,, ,,
	Tamluk	Panskura	3rd December 1892.
		Tamluk	5th ,, ,,
		Maisadal	6th ,, ,,
		Sutahata	8th ,, ,,
		Nundigram	10th ,, ,,

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 2812*M.—The* 3*rd November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the improvement of Koomedan Bagan Bustee, it is hereby declared that for the above purpose pieces of land Nos. 14, 19, and 20, Collinga 1s Lane in the Town of Calcutta, district 24-Parganas, measuring, more less, 6 cottahs, 9 chittaks and 15 square feet, are required. The boundaries of the land are as follow:—On the North the remaining portions of premises Nos. 14, 19, and 20, Collinga 1st Lane; on the South and East public filled up drain, No. 92, Ripon Street, and No. 21, Collinga 1st Lane; and on the West, Nos. 14 and 19, Collinga 1st Lane, and Collinga 1st Lane.

A plan and specification of the lands required are filed in the office of the Municipality for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 2873*M.—The* 8*th November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the erection of a bathing platform in Mugpara Bustee, it is hereby declared that for the above purpose pieces of land Nos. 5 and 5-1 Gopee Mohun Bose's Lane in the Town of Calcutta, district 24-Parganas, measuring, more or less, 2 cottahs, are required. The boundaries of the lands are as follow :—On the North and West public roads, and on the South and East Nos. 69 and 70 Mullonga Lane.

A plan and specification of the lands are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given that the undermentioned plots of land, no longer required by Government, situated along the Eastern Bengal State Railway, near the Baruipur station, in the district of the 24-Parganas, will be put up to sale at noon on the 12th November 1892, corresponding with the 28th Kartick 1299 (B.S.), on the spot.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavation on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lots in bighas and acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
							Reasons for exclusion.			
					B. K. C.	A. R. P.		A. R. P.		
1	24 Parganas.	Pargana Madummolla, mauza Baruipur.	16th ..	East ...	3 1 0	1 0 1·32	......	......	.... .	North—Railway fencing. East—Jote land of Kotiram Kaloo, Kochimuddy Sheikh, Jadub and Mohurruddi Sheikh. South—Lot No. 2. West—Railway land.
2	Ditto ..	Ditto ...	Do. ...	Do. ...	2 8 10	0 3 8·60	.. ...	......	......	North—Lot No. 1. East—Jote land of Bassiruddi Sheikh. South—Hori Ghose's house. West—Railway land.
3	Ditto ...	Ditto ...	Do. ...	West .	0 11 8	0 0 30·41	......	.... .	.... .	North—Railway fencing. East—Railway land. South—Lot No. 4. West—Passage from Baruipur railway station to Baruipur Trunk road.
4	Ditto ...	Ditto ...	Do. ...	Do. ...	0 8 4	0 0 21·82	......	... ..	......	North—Lot No. 3. East—Railway A class land. South—Lot No. 5. West—Passage from Baruipur railway station to Baruipur Trunk road.
5	Ditto ..	Ditto ...	Do. ...	Do. ...	0 15 10	0 1 1·32	......	......	... ..	North—Lot No. 4. East—Railway A class land. South—Zamindari land belonging to Bassanto Kumar Roy Chaudhury and others. West—Passage from Baruipur railway station to Baruipur Trunk road.
6	Ditto ...	Ditto ...	Do. ...	Do. ...	1 2 0	0 1 18·18	.....	......	......	North—Railway fencing. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 7. West—Jote land of Noyan Mollah.
7	Ditto ...	Ditto ...	Do. ...	Do. ...	0 13 0	0 0 34·38	......	......	......	North—Lot No. 6. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Lot No. 8. West—House of Haran Chunder Chatterjee.
8	Ditto ...	Ditto ...	Do. ...	Do. ...	0 11 0	0 0 29·09	.. ...	......	......	North—Lot No. 7. East—Passage from Baruipur railway station to Baruipur Trunk road. South—Baruipur road. West—House of Aughore Nath Bose.

Countersigned.

F. R. S. COLLIER, Collector of the 24-Parganas.

TARINI KUMAR GHOSE, Collector under Act X of 1870.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagalpur will be put up for sale at the Collector's Office of that district on 10th November 1892 for arrears of revenue and other demands due for kist June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share and the other share or shares in the estate :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole mahal.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
9	Basudeopur kismat, pargana Bhagalpur, thana Sultanganj.	551 15 0	......	Residue of ijmali share of which separate account not opened.	Pyareh Lall Singh ...	55 2 0	......	5 1 0
59	Rampur taluka, pargana Bhagalpur, thána Sultanganj.	1,240 10 0	......	Ditto ditto ...	Jagmohon Prosad ...	351 15 0	......	63 10 0
93	Mohiudinpur, pargana Bhagalpur, thána Amarpur.	2,138 11 0	......	16a. Pooranchuk dakhili Busoorg Kole.	Bhagwan Dass ...	50 0 0	......	4 11 0
95	Tuppa Mandar, pargana Bhagalpur, thána Panka.	1,706 12 0	......	Residue ijmali share o which separate account not opened.	Shew Sahay Singh and others.	214 0 2	......	23 6 6
261	Yatmadpur, pargana Colgong, thána Colgong.	1,037 13 0	......	Ditto ditto ..	Panna Lall Seal and others.	415 2 0	......	64 15 0
276	Salarpur, pargana and thána Colgong.	630 15 0	.. ..	Residue ijmali share of which separate account not opened.	L. B. D. Broughton ..	252 6 0	......	23 13 0
334	Bisbatti, pargana Chhai, thána Kishunganj.	580 0 0	......	4a. of mauza Bisbatti ...	Tekchand Kumar and others.	147 6 0	.. ...	37 0 0
				2a. of ditto ...	Shewak Kumar and others	73 11 0	......	18 8 0
335	Bikrampur Chakrami, pargana Chhai, thána Bitpur.	7,711 15 0	. . .	1a. 10g. share of mauza Tekhajpur, Bishunpur Gopal.	Jadunath Banerjea ..	23 2 0	... ..	5 12 0
				3a. 11g. 1k. 1d. share of mauza Bikrampur Hariharpur.	Baisakhi Lall	113 2 0	......	28 3 0
				Ditto ditto ..	Ram Charan Singh and others.	113 2 0	......	4 15 0
				4a. share of mauza Shunkerpur Goshain Daspur.	Munshi Missir and others	60 15 0	......	15 4 0
				12a. share of mauza Shankerpur Gosham Daspur.	Shew Prosad Missir and others.	182 11 0	......	45 10 0
				1a. share of mauza Bishunpur Gopal Tekhajpur and 2a. of Jamaluddinpur.	Bal Nath Kumar	77 12 0	......	19 6 0
				15g. of mauza Bishunpur Gopal Tekhajpur and 1a. 10g. of mauza Jamaluddinpur.	Mahatab Kumar	58 4 0	......	14 9 0
				1a. 6g. 2c. 2k. share of mauza Jaipur Chohar.	Showkhi Lall Jha and others.	142 14 0	......	17 11 0
352	Dhapdhara, pargana Chhai, thana Kishunganj.	8,193 1 0	......	Residue Ijmali share of which separate account not opened.	Kuldeep Lall and others	5,286 1 0	......	1,218 3 0
353	Tulshipur Tahim, pargana Chhai, thána Kishunganj.	556 0 0	......	4a. share	Bisun Dyal Singh ...	139 0 0	......	34 8 0
				4a. share	Baijnarayan Singh and others.	139 0 0	......	34 8 0
379	Masoom Nawazi, pargana Chhai, thána Kishunganj.	703 15 0	......	Residue ijmali share of which separate account not opened.	Rameshwar Prasad and others.	308 0 0	.. ...	38 8 0
460	Bhagwanpur, pargana Nisankpur Coorat, thana Supaul.	1,263 1 0	......	12a. share of mauza Bhagwanpur.	Radhey Singh	15 0 0	......	2 12 0
472	Sarawri Kalan, pargana Nisankpur Coorah, thana Kishunganj.	851 3 0	......	Residue ijmali share of which separate account not opened.	Munder Bati Kumri and others.	155 1 0	.. ...	29 3 0
475	Jiban urf Chander, pargana Nisankpur Coorah, thána Madhipur.	1,921 1 0	......	Ditto ditto ..	Tetar Bati Kumri ...	120 1 0	......	22 8 0
532	Thalha, pargana Naridigar, thana Supaul.	1,034 3 0	.. ..	9g. 1c. 1k. 1d. 7r. of mauza Thalha.	Ghansyam Singh ..	6 10 0	......	1 4 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh, Manager of Indra Narain Singh.	80 15 0	......	12 7 0
533	Makroohi, pargana Naridigar, thana Supaul.	3,768 0 0	... ..	5a. 4p. Debi Putti and Inam Putti, 11g. Doobiahi.	Masuden Singh and others	251 4 0	......	47 2 0
547	Maluigote, pargana Malni Gopal, thána Supaul.	1,601 9 0	....	1a. 1g 1k in mauza Soolni Sookhpur, and 1a. 1g. 2k. 2k. in Mukh Mandan *alias* Ramnagore.	Masuden Singh	43 10 0	......	8 3 0
				Residue ijmali share of which separate account not opened.	Durga Narayan Singh ...	100 3 0	......	18 12 0
555	Faridpur, pargana Chhai, thána Katwah.	668 11 0	Entire estate	......	Chakerpani Singh ..	......	104 2 0	......
2745	Kharhan, pargana Chhai, thána Kishunganj.	911 1 0	......	2a. 16g. 3c. 1k. 1d. share ...	Massamat Janki Kumri .	162 0 0	......	40 14 0
				Ditto ditto ...	Ram Lall	162 0 0	.. ...	40 14 0
				Residue ijmali share of which separate account not opened.	Baisakhi Lall and others	212 7 0	.. ...	53 12 0
3524	Shahpur taluka, pargana Utarkhand, thana Madhipura.	1,523 12 0	......	Ditto ditto ...	Parbhu Narain Singh and others.	62 14 0	......	11 7 0
3851	Kalyanpur Kataiya pargana Dhaphar, thána Partabganj.	813 5 0	......	6a. share	Jogeshar Singh	342 8 0	......	64 3 0
				Residue ijmali share of which separate account not opened.	Doodh Nath Singh ...	285 6 0	......	53 8 0
3852	Beerpur, pargana Dhaphar, thána Partabganj.	568 3 0	Entire estate	......	Khub Lall Sahu and others.	......	95 13 9	......

Bhagalpur Collectorate, the 17th September 1892.

D. H. AHMED, for Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozorgomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	....
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto .	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others...	224 1 8	......	69 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	.....	Ijmali 2a. 13¼g. and 1k. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2749	Ditto ditto ..	1,037 11 2½	......	Separate account of 2a. 13¼g. 1k. share.	Madhusudan Gupta ..	172 15 2½	......	66 2 0½
3053	Tappoh Kadirabad	962 15 10½	.....	Ijmali 10a. 13¼g. 1k. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 2
3194	12g. share of pargana Ramnagar.	3,060 15 3	......	Separate account of 1a. 18½g. 2j.	Barada Kanta Banerji Chaudhury.	449 11 0	......	146 10 3
3267	1a. 4g. share of pargana Shahazadpur.	719 10 10½	Whole ..	.....	Kalikrishna Pal Chaudhury and others.	.....	89 14 8	......
3846	12½g. share of pargana Salimabad	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas..	2,416 7 2	......	857 10 11
3865	10a. 13¼g. 1k. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	.....
5219	No. 2, Ghair Mokarari Howla Abbas Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ..	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto	..	Ramijuddi Shajwal and others.	....	66 9 0	.....
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchudhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	.....	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	.....	Jaminmath Chakravarti	....	Revenue— 199 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
893	Chur Sarkarpara Naluapara, pargana Goash.	8,815 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 14th December 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently Settled Estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rauzan.							
332/1747/2217	Taraf Monohor Rai Chaudhari.	2,491 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumar Chandra Kunar Rai, Durga Kripa, and Aukhil Chandra Rai and others.	226 9 7	......	22 10 8
	Thana Bhatiari.							
336/1751/2221	Taraf Modan Chaudhri.	688 6 5	Ditto ...	Share No. 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rauzan.							
467/2368/3108	Taraf Wazabul Hussein.	731 8 9	Yes ..	....	Aukhil Chandra Sen.	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rauzan Town and Satkania.							
638/3936/3690	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	408 6 7	.. ...	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 25th September 1892.

Chittagong Collectorate, the 29th October 1892. C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,085 15 6	.. ..	4*a*. 13*g*. 1*k*. 1*c*. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	......	472 0 7
29B	Ditto ...	11,085 15 6	......	2*a*. 6*g*. 2*k*. 2*c*. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi .	1,740 14 0	. ....	264 0 0
102	Baganda, within Kumnandan, pargana Mandalghat.	570 0 0	Entire ..	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	... ..
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	190 1 2	...	20 3 0
149	Payragacha, pargana Balia.	1,195 10 2	Entire ..	......	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik hati, pargana Boro.	2,968 0 8	.. ...	1*a*. 12*g*. 1*k*. 1*c*. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	299 14 3	. ...	109 8 11
3807A	Pariarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	.. ..	150 0 0
2941	Domjur, pargana Boro.	2,530 10 8	Entire ...	.....	Annoda Prosad Kundu Chaudhry and others.	......	424 1 8	... ..

Hooghly Collectorate, the 4th November 1892. F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 6th December 1892, corresponding with 2nd Pous 1300 F.S. (Tuesday), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Banwaripur Mora, pargana Beswak.	587 11 9	Whole ...	......	Zarawar Singh and others.	......	3 8 6	......
40	Bazidpur Parthu, pargana Jelladha.	533 5 4	... .	9a. 8p.	Ram Prosad Singh self and guardian for Lachuman Prosad Singh and others, non-applicants.	322 3 8	.. ...	58 10 3
48	Daruara Khurd, pargana Pillich.	2,670 14 11	..	2a. 3p. 8k. 11m. 12d. 3b.	Mussamat Rampat Kuer self and guardian of Gajadhar Prosad Singh, Ganga Prosad Singh, Surja Prosad Singh and others, non-applicants.	381 8 11	.. .	64 14 7
65	Gokhulpur, pargana Pillich.	745 11 2	......	6a. 11d. 11k. 15b. 13ph. 19r. 5t. 7ist.	Bidhi Chand Chowdhry and others, non-applicants.	306 4 3	. ....	9 1 4
69	Puna Chhariari, pargana Pillich.	1,068 12 10	.....	Puna 16a. Chhariari 10a.	Nawab Saiyad Muhammad Akbar Ali Khan and others, non-applicants.	908 5 10	.	53 2 1
				2nd kind.				
71	Diara Afzalpur, pargana Azimabad.	1,349 10 1	Whole ...	......	Mussamat Chand Kuer and others.	....	2?3 1 0	.. ...
				1st kind.				
99	Kundi, pargana Pillich.	535 7 6	. . . .	2a. 3p. 8k. 11m. 12d. 3b.	Ambika Prosad Singh and others, non-applicants	76 7 9	.. .	12 0 7
102	Dowlutpur Diaria, pargana Ballia.	871 7 0	......	14a. 19d.	Mussamat Bibi Makhduman and others, non-applicants.	814 4 0	......	23 5 5
126	Ghostawan, pargana Boswak	659 8 11	.. ...	10a. 2d. 6k. 11b. 1pk. 10r.	Chon Singh and others, non-applicants.	416 15 2	.....	15 15 10
191	Jalalpur Borthu, pargana Telladа.	1,120 0 0	Whole ...	......	Mussamat Rajhan and others.	. ....	4 0 9	......
205	Gobindpur Barhog, Padmanpur Barhog, Deho Altamgha Sarshekan, pargana Bihar.	836 7 0	......	5a. 12d.	Jagdis Narain Singh and others, non-applicants.	202 11 9	.....	12 0 9
2?3	Tehnar Bazurg Khurd, pargana Bhimpur.	2,612 11 7	Whole ...	......	Mussamat Bibi Razaiulnissa and others.	......	653 0 0	.....
261	Darweshpur Diara Nowharar, pargana Maner.	680 7 5	.....	8a. 4p.	Mussummath Shamsul Fatwa and others, non-applicants.	354 6 4	. . . .	2 11 3
2?7	Jogdispur Onda, Showbaupur Onda, Darmpur Onda, Anantpur Onda, Jumla Chur Kalam, Pargana Bihar.	554 10 0	Whole ..	... ..	Babu Deokinandan and others.	... ..	7 0 0	......
30?	Mustafabad Asarhi, pargana Telladha.	893 12 0	Do. ...	......	Mussamat Parbati Kuar and others.	......	81 11 3	.....
				2nd kind.				
397 & 398	Diara Pundarakh, pargana Ghyaspur.	2,177 5 10	Whole ..	......	Ram Adhin Singh and others.	... .	1,859 14 ?	......
				1st kind.				
412	Dowlatpur Choudt. pargana Ghyaspur.	687 6 9	.... .	Ch kyakub 7a. 4p. Chaksukhari 6d. 3k. 15b.	Rup Narain Singh and others, non-applicants.	27 2 2	... .	5 ?3 7
460	Makhdumpur Pali, pargana Maner.	2,039 1 11	..	Madsudanpur Moriawan 6a. Narayanpur Ajawan 1a. 10d. Paigambarpur Moriawan 6a. Minjumb Sirpatpur Balliari 3a. Zamin Narayanpur Doghra Surat 6a.	Mohanth Goshain, Kishana Nand Ram alias Ram Singh, A?a Ram and others, non-applicants.	117 5 3	. .	35 ? 7
592	Kundi, pargana Ghyaspur.	1,017 8 6	......	9a. 4p.	Shekh Hosent Jowhid alias Durgahi and others, non-applicants	593 8 7	.	58 11 5
5?6	Ramcharanpur Gorakhri, pargana Maner.	1,121 1 ?	Whole ...	......	Sajiwan Singh and others.	......	19 9 1	... ..
694-4	Piyareypur, pargana Gyaspur.	863 12 1	......	Shamsuddinpur 4a.	Parsidh Narayan Singh alias Kallar Singh, applicant for separate accounts.	19 10 8	.. ...	3 ? 0
7?5-11	Arazi Jehangirpur, Mogarpal, pargana Maur.	15,309 4 11	.. ..	11d. 1k. 5b.	Lala Chowdhry, applicant for separate account.	609 5 4	. ...	161 12 10
726	Yakubpur Tungi alias Fattuh Ali chak, pargana Bihar.	651 0 0	. . .	9a. 10p. 8k. 8m, ...	Mussamat Latifan and others, non applicant.	401 8 0	.....	?4 ? 4
				2nd kind.				
733	Arazi Towfir Rampur Ghoghar, pargana Maner.	1,236 5 11	Whole.	.....	Rambilas Singh and others.	......	463 10 4	...
				1st kind.				
926	Nisf Diara Mallahi, pargana Gyaspur.	1,541 6 4	Whole.	......	Hari Singh and others	......	884 10 8	. . .

Patna Collectorate, the 7th November 1892.

H. D. DEM. CAREY, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	...	Remaining 8a. share	Srimati Jobedannessa Khatun and others.	594 14 11 6⅔kt.	. .	52 4 6 6¼kt.
1933	Pargana Bardakhat hissa 10a. 13g. 1k. 1kt., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292B.S. to 1304 B S.	3,069 14 11	Whole estate.	.....	Kamala Kanta Poddar and others.	...	310 1 3	.....
1933	Pargana Bardakhat hissa 10a. 13g. 1k. 1kt, Jowar Balnakandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	......	Abhoy Chandra Pal and others.	.	1,277 14 6	......

The 28th October 1892.

E. GEAKE, Offg Collector.

NOTICE.

IT is hereby notified that in the following case, which has been instituted under Act VII (B.C.) of 1880, for realization of cess arrears in which the Secretary of State for India in Council is decree-holder, the share, right, title and interest of the judgment-debtor, as stated below, will be sold on 17th December at Mymensingh Certificate Collector's Office, under section 287 of Act XIV of 1882:—

Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
261 of 1892-93.	Zamindari No. 26.	Zamindari, pargana Baralbaju.	9,853 2 0	Share 8½ gandas.	Kist March 1892 ..	Amirannessa Khatun ...	59 5 0

KAILAS GOBINDA DAS, *Certificate Collector.*

Mymensingh Certificate Collector's Office, the 2nd November 1892.

(717—1)

Statement of the Affairs of the Bank of Bengal for the week ending 1st November 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up		2,00,00,000	0	0
Reserve Fund		48,00,000	0	0
Public Deposits at Head Office ... ... Rs.	81,10,653 10 4	1,56,26,147	14	1
Ditto ditto at Branches ,,	72 15,494 4 0			
Other Deposits at Head Office and Branches		6,14,35,6·8	14	4
Bank Post Bills, &c.		2 53,192	9	7
Sundries		30,80,231	4	3
Rupees .		10,51,95,210	10	6

ASSETS.

		Rs.	A.	P.
Government Securities		83,79,080	0	0
Other authorized investments		70 46,967	4	0
Loans on Government and other authorized Securities		78 02 708	8	10
Accounts of credit on ditto ditto		62,33,470	11	3
Bills discounted and purchased		1,99,72,551	9	9
Balances with other Banks		5,23,733	2	7
Bullion		5 12,050	4	6
Dead Stock		12,38 447	11	8
Stamps		9.466	4	2
Sundries		16,02,505	3	2
		5,33,20,980	11	11
Cash & Currency Notes at Head Office .. Rs	2,23,98,895 1 11	5,18,74,259	14	7
Cash & Currency Notes at Branches . . ,,	2,94,75.364 12 8			
Rupees ...		10 51,95,240	10	6

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage, 64·5.

BANK OF BENGAL,
Calcutta, 3rd November 1892.

(715- 1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.

22 „	„ 2-12	„
23 „	„ 2-14	„
24 „	„ 3	„

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders, Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12
½ „ „ „ 8 „ „ „ „ 8-8.
¼ „ „ „ 4 „ „ „ „ 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

IT has come to the knowledge of the undersigned that Messrs. Joseph and Brothers are preparing and selling preparations of their own under the false names of "Bronko" and "Zelo."

The public is warned that these names are the registered trade marks of Messrs. Brittain and Company, of Bangor, Wales, and any persons selling any articles bearing the false trade marks are liable to prosecution as well as the parties who fraudulently use them.

The undersigned alone has the right of selling "Bronko" and "Zelo" throughout British India, and will to his utmost prevent any infringement of his rights and of those of Messrs. Brittain and Company.

C. G. LEWIS, Attorney-at-Law and Attorney for E. C. Medina, sole Consignee of Brittain and Company's "Bronko" and "Zelo."

Dated this 26th day of October 1892. (695 - 5)

WANTED several competent Surveyors for the Muzaffarpur District Board for about two years Pay Rs. 50 per mensem, inclusive of allowances. None but experienced men need apply. Applications, with copies of testimonials, will be received by the District Engineer on or before the 10th November 1892.

G. W DISNEY, C.E., District Engineer, Muzaffarpur.
(696—2)

WANTED an experienced Overseer for the District Board of Bogra on a salary of Rs. 70 and consolidated horse allowance Rs. 30 per mensem for two years, who will be made permanent on retirement of the permanent incumbent with prospect of his pay being increased.

None need apply who is not a passed Upper Subordinate. The selected candidate will be required to join at once. Applications, with copies of testimonials, will be received by the undersigned up to 12th November 1892.

NOLOKUMAR CHAKERBUTTY, C E.,
District Engineer.

Bogra, the 27th October 1892. (702—2)

Notice.

WANTED a professional Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court, the length of the disputed boundary being about a mile and a half, and the disputed area about three square miles, situated about six miles from the Sadar station Dumka.

The remuneration for the work will be Rs 300, which includes all expenses.

The Surveyor must be well qualified and should bring with him the instruments required for the survey.

Applications should be sent to the undersigned before the 16th November 1892.

J. A. CRAVEN, Sub-divisional Officer, Dumka, Sonthal Parganas.

Dated Dumka, the 26th October 1892.

Notice.

WANTED temporarily, for about six months, a Town Overseer on a monthly salary of Rs. 50 and horse allowance of Rs. 10 for the Cuttack Municipality. None need apply who does not possess thorough knowledge of drawing, surveying, levelling, estimating and road-making, and has not experience of the office works of the Public Works Department. Applications will be received by the undersigned up to the 20th of this month.

Illegible, Vice-Chairman.

Cuttack, the 3rd November 1892. (725—2)

WANTED a Sub-Overseer for the Provincial Public Works under the District Board of Malda, on Rs. 60 (rupees sixty) as monthly pay and Rs. 15 (rupees fifteen) as monthly conveyance allowance. None need apply who has not passed the examination for a foreman mechanic or an upper subordinate from the Government Engineering College at Sibpur, and has sufficient practical experience in building and road works. The successful candidate will have to produce the usual certificate of health required for such appointment from a Civil Surgeon, and of ability to ride from a District Magistrate.

Applications, with copies of testimonials, must reach the undersigned on or before the 17th instant.

JOGENDRO NATH GHOSH, District Engineer, Maldah.
(714—2)

Estate Herbert Reade Reily, deceased.

PROBATE of the Will of Herbert Reade Reily, late Settlement Officer, Orissa, who died at Cuttack on the 9th October instant, has been granted by the High Court, Calcutta, to Charles Horace Reily, of Calcutta, Barrister-at Law, to whom all persons having claims against the estate of the said Herbert Reade Reily are requested to send in particulars of their claims on or before the 31st day of January 1893, after which date the assets of the estate will be distributed and regard had only to such claims of which notice may then have been received.

C. H. REILY, Executor

1, Hastings Street, Calcutta. (699—3)

Estate of George Toogood, Senior, deceased.

NOTICE is hereby given that all persons having any claims against the above Estate are requested to send particulars of the same to A. J. Ross, Assistant Station-master, Asansol, before the 31st of January 1893, after which date no claims will be recognised.

A. J. Ross, Executor to the Will
of the late George Toogood, Senior.

(712—2)

In the Court of the District Judge, Saran, Chapra.

EXECUTION CASE No. 5 of 1891.

Babu Dabi Prosad and others, decree-holders, *versus* Babu Ashutosh Mookerji and others, judgment-debtors.

NOTICE

IS hereby given that the right, title, and interest of the judgment-debtors in 8 annas share of mauza Bháthá, appertaining to mahal Bishumbhurpur Salakhooá, pargana Goá, bearing tauzi No. 2295, and sadar jama Rs. 505-10-8, situate within the jurisdiction of thana and sub-registry office Amnour (estimated value Rs. 200), will be sold by public auction on the 21st November 1892, at 12 o'clock by the nazir of the Court, in the Court premises, for the realization of Rs. 6,391-7-9.

S. N. Huda, District Judge.

(713—1)

NOTICE.

In the Court of the Subordinate Judge of 1st Court, Shahabad.

EXECUTION CASE No. 342 of 1892.

Permoshur Dayal Singh, decree-holder, *versus* Jankey Pershad Singh and others, judgment-debtors.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 5th December 1892, at 12 noon, in the Subordinate Judge's Court-house at Arrah, the undermentioned mortgaged property of the judgment-debtors Jankey Pershad Singh and others, for satisfaction of a mortgage decree for Rs. 1,380-0-2 of this Court passed on 21st November 1885.

Twelve annas out of 16 annas, mauza Koodi, pertaining to mahal Koodi Mohummadpur, bearing former tauzi No. 1549, and present tauzi No. 2636 of the Shahabad Collectorate, pargana Chainpur. The annual revenue payable to Government for the entire 16 annas mahal is Rs. 1,067-11-9.

Kedar Nath Mazumdar, Sub-Judge.

Arrah, the 31st October 1892 (723—1)

Administrator-General's Office.

NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual :

Estates.	Claims or dividends.	Rates of dividend per rupee.
Alexander, B. W. J., Lieutenant, late a Battalion Rifle Brigade.	1st dividend at 15 annas 7·50 pie per rupee.	
Broadhead, J. T., late of Calcutta, a Branch Pilot in the Bengal Pilot Service.	1st dividend at 2 annas 3 pie per rupee.	
* Comby, H., late a tea planter in the district of Sibsagar in Assam.	Claims in full.	
* Thompson, B. M., Lieutenant, late in the 8th Bengal Cavalry.	2nd dividend at 11 annas 8·50 pie per rupee or balance in full.	
* Shipley, John, late a Locomotive Foreman in the North-Western Railway, Montgomery in Punjab.	Claims in full.	
* Taylor, J. H., Revd., late Chaplain of Shillong in Province of Assam.	Ditto.	

N.B.—The surplus of the estates marked * is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

F. Collis Sandes,
Offg. Administrator-General of Bengal.

Calcutta, the 5th November 1892. (721—1)

Notice.

THE Directors have made the following changes in the Bank's establishment :—

Mr. A. M. Lindsay has returned from leave and resumed the office of Deputy Secretary and Treasurer.

Mr. F. T. Lewis has obtained leave to Europe.

Mr. J. Coutts has been appointed Acting Agent at Akyab.

By order of the Directors,
W. D. Cruickshank, Secy. & Treasurer.

Bank of Bengal, Calcutta, 2nd November 1892.

(716—1)

Advertisement of Sale.

NOTICE is hereby given that the right of Government to the undermentioned tenure situate in the district of Bankura will be put up to sale at the Bankura Collectorate on Saturday, the 10th December 1892, corresponding with the 26th Augrahayan 1299 B. S.—

Name of estate and pargana.	Approximate area in acres.	Rent payable to superior landlord.	Remarks.
Pattur garden, a mukarrari tenure, pargana Chhatua.	A. R. P. 5 3 5	Rs. A. P. 12 4 3	The garden is held by Government on mukarrari lease on payment of an annual rent of Rs. 12-4-3 to the superior landlord, Messrs. Gisborne and Company, Izardars under the zamindar of Chhatua, and the mukarri right of Government with numerous fruit trees, timber and bamboo clumps standing thereon, will be put up to sale.

Bhubaneshwar Raha, for Collector.

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, Ordinary Original Civil Jurisdiction, made in suit No. 406 of 1889 (Aushootosh Chuckerbutty and others *versus* Koylas Chunder Bonerjee), and dated, respectively, 25th November 1890 and 21st January 1891, by the Registrar of the said Court in his sale-room at the court-house on Saturday, the 17th December next, at 12 o'clock noon, the following properties :—

Lot 1.—No. 6 on the east side of Emambag 2nd Lane, being an upper-roomed brick-built house and premises, the area of which, by estimation, is 2 bighas and 11 cottahs, be the same a little more or less. This property is bounded on the north partly by a lower-roomed house, No. 32, Mullunga Lane, being lot No. 2, and partly by a lower-roomed house occupied by Mr. Deefholts; on the south by a filled up public drain with huts to the south thereof; on the east by Mullunga Lane, and on the west partly by Emambag 2nd Lane, and partly by an upper-roomed house of Mr. A. W. Glass.

Lot 2.—No. 32, Mullunga Lane, Bow Bazar, in the town of Calcutta, being a lower-roomed brick-built dwelling-house, together with the piece of land thereunto belonging and on part whereof the same is built, the area of which, by estimation, is 7 cottahs 1 chittack and 14 square feet, be the same a little more or less, contained in holding No. 282, block No. 13, in the Southern Division of Calcutta. The annual rent payable to the Collectorate of Calcutta is Re. 1-8-4. This property is bounded on the north by tenanted land belonging to Sreemutty Nistarini Dabee; on the south by the house and premises No. 6, Emambag 2nd Lane, being lot No. 1; on the west by the house of Mr. Deefholts, and on the east by Mullunga Lane.

The abstract of title and conditions of sale may be seen at the office of the Registrar, High Court, Original Jurisdiction, and at the office of Mr. Richard Rutter, Attorney for the plaintiffs, on any day before the sale, and will be produced at the sale.

R. Belchambers, Registrar.

Richard Rutter, plaintiffs' Attorney.

Calcutta High Court, Original Jurisdiction, the 21st January 1892. (719—1)

WANTED an Overseer on Rs. 70 per month for the Sibsagar Local Board from the 31st March 1893.

(728—1)

WANTED a Clerk in the District Engineer's Office, Palámau District, on a salary of Rs. 20 per month. Good knowledge of English and of accounts is indispensable. Applications with copies of testimonials will be received by the undersigned up to 24th November 1892.

W. R. BRIGHT, Chairman District Road-cess Committee, Palámau. (724—1

The Indian Patent Stone Company, Limited, in Liquidation.

TO be sold by Messrs Mackenzie, Lyall and Co. at public auction, at the Exchange Rooms, Lyon's Range, on Saturday, the 26th day of November 1892, at 12 o'clock precisely, by the direction of Messrs Lovelock and Lewes, the Liquidators of the above Company—

The whole of the existing property, patent rights, and assets of the Indian Patent Stone Company, Limited, and the business thereof as a going concern, comprising (*inter alia*) the Company's stock-in-trade at Sealdah and patent rights in respect of the two following inventions, namely, "An improved artificial hematite iron stone" and "Horsfall's furnace for burning town refuse."

The whole of the above property, patent rights, and assets are subject to a mortgage, on which there is now due and owing Rs. 92,000 or thereabouts.

For particulars of the property and patent rights to be sold, and for inspection of accounts, showing the Company's financial position as a going concern, apply to the Liquidators, Messrs Lovelock and Lewes, 25, Mangoe Lane, Calcutta, or to Messrs Bird and Company, 39 Strand, Calcutta.

722—1)

R. Scott Thomson and Company, Limited.

THE Fifty-ninth Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Tuesday, the 29th instant, at noon, for the purpose of declaring an *ad interim* Dividend for the half-year which ended on the 30th September last.

By order of the Director,
ROBERT J. CARBERY, Secretary and Accountant.
(727—3)

Notice.

THE undermentioned property which was endowed by the late Qazi Syed Reza Husain and Massamuts Bibi Umnatur Rasul and Bibi Rafihan *alias* Bibi Zumran for the advancement of education of Muhammadans, of which the Government has the trust, will be sold by public auction at the Court of the Collector of Patna at 12 A.M. on 6th December, corresponding with 2nd Poos 1300F.S. (Tuesday)—

Name of property and extent of share—mauza Shekhpura, 16 annas.
Name of pargana and zilla—pargana Ballia, zilla Patna.
Tauzi number -276.
Sadar jama—Rs. 213-6-7.
Reserve price—Rs. 32,000.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of CECIL STANISLAUS YOUNG, an insolvent.

On Tuesday, the 11th day of October last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (706—2)

In the matter of ANUNDO MOHUN SHAW CHOWDRY, of Sobha Bazar Street, in the Town of Calcutta, carrying on trade and business there under the name, style, and firm of Anundo Mohun Shaw Chowdry, an insolvent.

On Saturday, the 24th day of September last, it was, on the petition of Hookum Chund Boid, a creditor of the said insolvent, adjudged that the said Anundo Mohun Shaw Chowdry hath committed an act of insolvency under the provisions of the Act XI Vic., Chapter XXI, and by another order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

C. F. Pittar, Attorney. (707—2)

In the matter of PETER JOHNSTONE SCHOLLAY, an insolvent.

On Wednesday, the 21st day of September last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Watkins & Co., Attorneys. (708—2)

Chief Clerk's Office, the 1st day of November 1892.

Miscellaneous Case No. 5 of 1892.

ABDUR ROHMAN, son of late Abutali, inhabitant of Gangakirti, police-station Bhola, district Backergunge, is declared an insolvent under section 351 of the Civil Procedure Code, and discharged on the 25th September 1892.

A. E. STALEY, District Judge.

Backergunge District Judge's office, the 1st November 1892. (718—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	9th Nov. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	16th „ ...	Ditto.
Ditto (book-post and pattern packets)	15th „ ...	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	9th „ ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	9th „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	14th „ ...	Ditto.
Australia, New Zealand, and Tasmania.	14th „ ...	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	19th „ ...	Per French str. *Niemen.*
Colombo	16th ...	Per P. and O. str. *Chusan.*
Straits, China, and Japan ...	12th „ .	Per str. *C. Apcar.*
Rangoon and Moulmein ...	15th „ ...	Ditto *Purnea.*
Rangoon, Moulmein, Penang, and Singapore.	11th „ ...	Ditto *Palamcotta.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	9th „ ...	Ditto *Kasara.*
New Zealand	11th „ ...	Ditto *Rotokino.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster.

General Post Office, the 8th November 1892.

Unclaimed Letters held in the Calcutta General Post Office on 8th November 1892.

Abraham, J.
Allender, H. O.
Barton, E. G.
Bastien, J. V.
Bernie, A. H.
Bond, T. T.
Elias Aaron J. & Co.
Enselme Gve & Co.
Ford, Miss R.
Graham, R.
Mason, Thomas.
McIntosh, C. G.
Mordicai, Mrs. E. R.
McLean, Mrs.
Palmer, C. C
Rawland, H. T.
Rankin, Mrs.
Skilling, Mrs J. M.
Unger, C. E.
Vipan, A. S.
Whyte, Mrs. Knox.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Alexander, George.
Andrews, H. M.
Augustine, S. M.
Bathurst, B.
Barrington, E.
Barten, J. G.
Bell, Mrs.
Blakie, T.
Brewer, Thos.
Broomfield, A. E., Esq.
Brown, Frank.
Brown, N.
Campbell, M.
Chariples, Esq.
Charles, F. T.
Charlton, J. G.
Clark, Harry.
Clark, Rev. F. E.
Coles, J. A., Esq.
Cook, S. G.
Coxe, R. K.
Cross, J. C.
Deavin, H. P.
DeSouza, A. S. R.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Findlay, J. C.
Finkler, M.
Frend, A. W. J.
George, J., Esq.
Grace, Mrs.
Haimon, Alexis.
Harrington, Rev.
Hayes, Miss Alice.
Heavey, Reg. S.
Hlellde, Mrs.
Hough, A., Esq.
Hough, E.
Horn Baron, D.
Houston, U. K.
Humpage, Alf., Mr.
Isaacs, Elias H.
Johnston, Mrs.
Kano, R. J.
Kramer, Miss Bethy.
Larratt, Mr.
Lemaitre, A.
Leonardi, F.
Leonardi, O.
Leslie, W.
Lidstone, C. A.
Macaulay, Capt. M.
Marchetto, Albert.
Murray, Echlin.
McCartney, John.
McCoy, G. E.
McCudden, E. G. J.
McElroy, H.
Mittar, C. H., Mrs.
Moolla Moosajee.
Murphy, J. C.
Murphy, C. S.
Murray, Slade.
Naylor, Mrs. H A.
Naser, Sam E.
Newcombe, Alfred.
Nyss, Mrs. E. W.
Olliver, E. C.
Parker, C.
Parsons, John.
Peatling, T. H.
Revelliod, John, Esq.
Reynolds, R.
Richardson, H. W.
Robertson, Mr.
Rose, C. M.
Sanderson, W. L.
Saxby, Frank.
Schmidt, H., Esq.
Smith, Ed A., Esq.
Smith, E, Esq.
Solm, Mrs. M.
Spence, Reginald, Esq.
Stack, Mr.
Staff, Ernest.
Stanier, Beville.
Stark, Rev. A.
Summers, T., Mr.
Swarch, Sofia.
Swetenham, E., Col.
S. C. M. & Co.
Tambkin, S.
Thompson, L.
Van Opstal, L. S
Wallace, R. G.
Wallace, R. E.
Wallerstein, Major.
Walton, H. E.
Woods, Vernon.
Wyndham, Wm.

Registered Letters.

Gay, R.
Jones, F. H., Esq.
Lawler, M., Mrs.
Marchetto, Alberto.
Spencer and Blacket.

Unclaimed Letters held in the Barrackpore Post Office on the 7th November 1892.

Arbuthnot, F.
Beaver, Mr.
Bellairs, Mr.
Bowman, W.
Chamberlain, E.
Court, M. H.
Gray, T. L.
Hill, B. C.
Hill, R.
Hollingbery, D.
Inally, W. M.
Jobbins, W. H.
Ladge, J. G.
Lindsay, N.
Marklow, H.
Pigot, F. L.
Pigot, Mr.
Pym, E.
Stephen, W. M.
Steuart, F. G.
Stewart, J. R.
Symons, H.
Thompson, H. R. W.
Walker, Mrs
Wholecross, W.

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.*
Subscription rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ..	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ..	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half " "	"	10

Casual advertisements 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, NOVEMBER 9, 1892.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 25th October, 1892, and is hereby promulgated for general information:

ACT NO. X OF 1892.

An Act to provide for the levy of a rate on private estates under the management of the Government to meet the cost of supervision and management.

WHEREAS it is expedient to provide for the levy of a rate on private estates under the management of the Government to cover the cost of all Government establishments in so far as they are employed in the supervision and management of such estates, other than establishments specially entertained for any particular estate or group of estates, and to meet all contingent expenditure incurred by the Government in connection with such supervision and management; It is hereby enacted as follows:—

Title, extent and commencement.

1. (*1*) This Act may be called the Government Management of Private Estates Act, 1892.

(*2*) It extends to the whole of British India, inclusive of Upper Burma and British Baluchistan; and

(*3*) It shall come into force at once.

Definitions.

2. In this Act, unless there is something repugnant in the subject or context,—

(*1*) "immoveable property" includes land, buildings, hereditary allowances, rights to ways, lights, ferries, fisheries or any other benefit to arise out of land, and things attached to the earth or permanently fastened to anything which is attached to the earth, but not standing timber, growing crops or grass;

(*2*) "gross income" includes all receipts of every kind in produce or cash, except money borrowed, recoveries of principal and the proceeds of sale of immoveable property or of moveable property properly classed as capital: and

(*3*) "private estates under Government management" include—

(*a*) estates under the Court of Wards;

(*b*) encumbered estates under Government management;

(*c*) estates attached for default of payment of Government revenue;

(*d*) minors' estates placed under the guardianship of a revenue-officer of the Government by a Civil Court;

(*e*) estates managed by a Collector in pursuance of any order made under the Code of Civil Procedure: and XIV

(*f*) all other estates made over to or taken under the management of a revenue-officer of the Government as such under any law for the time being in force or in virtue of any agreement.

Power to levy rate.

3. It shall be lawful for the Local Government—

(*1*) to levy on all private estates under Government management a rate, not exceeding five per cent. on the gross income, calculated, as nearly as may be possible, to cover—

(*a*) the cost of all Government establishments in so far as they may be employed in the supervision or management of such estates other than establishments specially entertained for the supervision or management of any particular estate or group of estates, and

(*b*) all contingent expenditure incurred in consequence of such supervision or management;

(*2*) from time to time to vary such rate; and

(*3*) to reduce or remit such rate in any special case or cases as may be equitable:

Provided that, in deciding the amount of the rate to be levied under this Act on any particular estate or group of estates, the Local

Government shall consider the expenditure incurred on special establishments for such estate or estates.

Power to levy special charges.

4. In cases where an officer of the Government is employed to give legal advice or to audit accounts on behalf of any estate, the Local Government, if it considers the services rendered to be of a special nature, may, in its discretion, direct a special charge to be made against that estate on account of such services, irrespective of the rate leviable under the last foregoing section.

Saving as to special expenditure.

5. Nothing in this Act shall apply to the cost of establishments specially entertained or to expenditure of any description specially incurred in respect of any particular estate or estates.

Validation of levy of past rates.

6. All rates for general supervision or management levied by any Local Government before the commencement of this Act shall be deemed to have been levied under this Act.

Power to make rules.

7. The Local Government may make any rules and issue any orders which may be necessary for carrying this Act into effect, and which are consistent therewith.

Exemption from jurisdiction of Courts.

8. Where any Government establishment is employed in such supervision as aforesaid, the Local Government shall be the sole judge of the cost attributable to such employment, and its decision thereon shall not be questioned in any Court of Law or otherwise.

Repeal.

9. Section 17 of the Court of Wards Act, 1879 (passed by the Lieutenant-Governor of Bengal in Council), and so much of Act III of 1881 (also passed by the Lieutenant-Governor of Bengal in Council) as relates to section 17 of the said Court of Wards Act, 1879, are hereby repealed.

S. HARVEY JAMES,

Secretary to the Government of India.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

SECOND QUARTER.

BENGAL LIBRARY CATALOGUE OF BOOKS

FOR THE

Second Quarter ending the 30th June 1892.

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ASSAMESE
	LANGUAGE.					
	The following work is designed for educational purposes					
226	Barna Shikshá. Alphabetical Instruction. Part 1.	Assamese.	Baladev Mahanta.	Language	Printed and published at 2, Goabágán Street, Calcutta.	Printed and published by Táriní Charan Ash.
	RELIGION.					
227	Kírttan Ghoshá. O Hájàri Ghoshá. Proclamation of the name of Hari.	ditto...	Mádhab Dev	Religion (H).	Printed at 68, Balarám De's Street, Calcutta, and published at Barapetá, Assam.	Printed by Naphar Chandra Sarkár, and published by Chidánanda Dás.
228	Bachanara Upari Bachan. Line upon Line. (T.)	ditto...	Rev. J. T. Moore.	Religion (C).	Printed at the Baptist Mission Press, and published at Nowgong, Assam.	Printed by J. W. Thomas, and published by the American Baptist Union.
	SCIENCE (MATHEMATICAL).					
	The following work is designed for educational purposes.					
229	Maukhik Aryyá. Mental Arithmetic in Metrical Formulæ.	ditto ..	Mahesha Chandra Gosvámí.	Science (Mathematical).	Printed and published at 2, Goabágán Street, Calcutta.	Printed and published by Táriní Charan Ash.
						BENGALI
	BIOGRAPHY.					
864	Purushakár. Self-reliance.	Bengáli	Umápada Ráy.	Biography	Printed at 211, and published at 25, Cornwallis Street, Calcutta.	Printed by K. C. Datta, and published by B. Banerji and Company.
865	Shrila Shríjukta Sanátan Gosvámí O Shrí-Rúp Gosvámír Jívan Charitra. Biographies of Rúp and Sanátan, two of the distinguished followers of Chaitanya.	ditto ...	Dhana Krishna Adhikárí.	ditto ...	Printed at 374, Upper Chitpur Road, Calcutta, and published at Rámábhitá, Malda.	Printed by Hara Chandra Dás, and published by the author.
	DRAMA.					
866	Moha Shel. The Javelin of illusion.	ditto ...	Bihárí Lál Chatterji.	Drama ...	Printed at 6, Bhím Ghosh's Lane, and published at 17, Tárak Chatterji's Lane, Calcutta.	Printed by U. C. Basu and Co., and published by Manmatha Náth Chatterji.
	FICTION.					
867	Nava Símantiní. The New Matron.	ditto ...	Basanta Kumárí Náth.	Fiction	Printed and published at 153, Cornwallis Street, Calcutta.	Printed and published by Navín Chandra Chaudhurí.
	is the manager of family affairs and he is a hen-pecked husband. Following the advice of his wife he banishes meet at a court of justice by the purest accident after several years, and are reconciled with their eldest brother brings his wife to her senses, and she becomes the Nava Símantiní or New Matron.					
868	Tárá bá Adbhut Fánsi Káshtha. Tárá. Or the Wonderful Gallows.	ditto ...	......	ditto ...	Printed and published at 78, Amherst Street, Calcutta.	Printed and published by Ambiká Charan Som.

Quarter ending 30th June 1892.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS.									
1892.	Pages.					Rs. A. P.			
Mar. 2nd	20	12mo dy.	2nd	3,000	Printed	0 0 9	Baladev Mahanta, Nowgong.	An alphabetical primer ...	226
" 27th	726	12mo rl.	1st...	1,000	ditto...	2 0 0	Chidánanda Dás, Barapetá, Assam.	Two of the standard works of Assamese Vaishnavism, by Shaukara Dev and Mádhava Dev. They represent a phase of Vaishnavism previous to that of Chaitanya. The *Kírtan*, of the followers of Chaitanya, embraces the stories of the love of Rádhá and Krishna, from its first inception to the final union at Prabhás. But the *Kírtan* of the Assamese embraces the story of Krishna's life. Shankar a Dev's work contains the stories of other *Avatáras* also.	227
Apl. 11th	142	12mo dy.	1st...	1,000	ditto ...	0 1 0	......	Translated from English into Assamese.	228
" 15th	52	12mo dy.	2nd	1,000	ditto ...	0 2 0	Mahesha Chandra Gosvámí.	A revised edition ...	229
BOOKS.									
Feb. 27th	138	16mo D. Crown.	2nd	3,000	ditto ...	0 8 0	Umápada Ráy, 45-5, Beniatola Lane, Calcutta.	This is an improved edition ...	864
Mar. 19th	149	8vo dy.	1st...	1,000	ditto ...	......	Kálidás Pál, Jorásánka, Calcutta.	The biography of the brothers Rúpa and Sanátan is well known. They were learned Brahmans, descended from the Royal family of Karnáta. They took service with Husain Shah, the greatest of the Independent Mussalman Sultans of Bengal. Chaitanya converted both of them, and they renounced the world and wrote a number of Vaishnava works in Sanskrit. The present work contains much original matter. The writer has seen some documents bearing Sanátan's signature, and his description of ancient Gour is interesting.	865
Mar. 5th	20	12mo dy.	1st ..	1,000	ditto ...	0 2 0	......	On a religious subject. The story is well known. The garden of temptation has four gates. The first is protected by a wine vendor, the second by a butcher, the third by a Brahman-killer, and the fourth by a woman of ill-fame and whoever passes through any one of these gates ruins himself, both in this world and in the world to come. His only hope of salvation lies in proclaiming the name of Hari.	866
Mar. 15th	305	12mo dy.	1st...	500	ditto ...	1 0 0	Basanta Kumárí Náth, 199, Bowbazar Street, Calcutta.	The story of a joint family in affluent circumstances being ruined by the selfishness and avarice of one of the female members. The eldest brother who was then on his death-bed. The repeated misfortunes and the odium of ill-treating the brothers at last both his brothers from the house and ruins their friend Shashi Babu. These, however, after many adventures,	867
Apl. 23rd	48	12mo dy.	1st...	1,000	ditto ...	0 2 0	Ashutosh Mitra, 78, Amherst Street, Calcutta.	A story of police oppression in the mufasal. The daroga loves a young widow, the daughter of an old Brahman. He steals her away in secret and prosecutes the old father on a charge of murdering her, and the old man is sentenced to be hanged. But at the moment of his execution the Superintendent of the Detective Department brings his daughter to the place of execution and his life is saved.	868

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	FICTION.					
869	Sannyás. Renunciation of the World.	Bengáli	Nakuleshvar Vidyábhúshan.	Fiction ...	Printed and published at the New Town Press, Bhawánipur.	Printed and published by Kedár Náth Mitra.

and so to avoid her company he leaves the house and roams over the wide world in the guise of a Sannyási, was living in seclusion in a quiet house on the Ganges some miles from Benares. Here a young *jogi* joined *viá* the Himalayan regions. They rise by slow degrees to the highest peak of the Himalayas. But their chances to find his long-lost daughter, whom he rescues from the hands of his enemies. When the Rájá and into a dark pit through which a subterranean river passes. The hero comes a long way through that dark he goes to Benares and joins the Rájá; the young *jogi* proves to be his wife, and they are reconciled. But

1	2	3	4	5	6	7
870	Ráj Ráni. The Queen	ditto ...	Satísh Chandra Banerji.	ditto ...	Printed and published at 3, Beadon Square, Calcutta.	Printed and published by Parama Sukha Sháhá.
	HISTORY (INCLUDING GEOGRAPHY). *The following work is designed for educational purposes.*					
871	Pratham Shikshá Bángálár Itihás Pravesha.	ditto ...	......	History .	Printed at 2, Goábágán Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Táriní Charan Ash, and published by Gurudás Chatterji.
	LANGUAGE. *The following works are designed for educational purposes.*					
872	Jnán-Sopána. Step by Step in Knowledge. Part I.	ditto ...	Jogendra Náth Banerji.	Language	Printed and published at 54-2-1, Grey Street, Calcutta.	Printed by Girish Chandra Ghosh, and published by Sachíndra Náth Banerji.
873	Hitabodh. A Reader...	ditto ...	Atulánanda Bhattácháryya.	ditto ...	Printed at 54-2-1, Grey Street, and published at 33, Rájá Rájballabh's Street, Calcutta.	Printed by Girish Chandra Ghosh, and published by Maheshvar Bhattácháryya.
874	Barnamálá. An Alphabetical Primer. Part I.	ditto ...	Vaidyanáth Niyogí.	ditto ...	Printed at 6, Bhím Ghosh's Lane, Calcutta, and published at Ghogá, Mymensingh.	Printed by U. C. Basu, and Co., and published by the author.
875	Prathambhág Sáhitya Sopáner Prashna Saha Shabdártha. A Key to, and a Catechism of, Sáhitya Sopán. Part I.	ditto ...	Shyámá Charan Deva.	ditto ...	Printed at 221, Cornwallis Street, Calcutta, and published at Bániyáchanga, Sylhet.	Printed by Nava Kumár Mandal, and published by the author.
876	Vyákaranánkur. The Germs of Grammar.	ditto ..	Svarúp Chandra Ráy.	ditto ...	Printed and published at 33, Musalmanpárá Lane, Calcutta.	Printed and published by Lalit Mohan Dás.
877	Níti Kusum. Flowers of Morality. Part I.	ditto ...	Bhaba Náth Chatterji.	ditto ...	Printed at 33, Musalmán pára Lane, Calcutta, and published at Baránagar, 24-Parganas.	Printed by Lalit Mohan Dás, and published by the author.
878	Padya Laharí. Viveka. A Key to Padya Laharí.	ditto ...	Rámeshvar Banerji.	ditto ...	Printed at the Válmíki Press, and published at 60, Mirzapore Street, Calcutta.	Printed by Bishvanáth Nandi, and published by Umesh Chandra Basu.
879	Sáhitya Sopán. Step by Step in Literature. Part I.	ditto ...	Sharat Chandra Chaudhurí.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál and Co.
880	Jnán Manjarí. The Blossoms of knowledge.	ditto ...	Mati Lál Sántrá.	ditto ...	Printed at 46, Panchánantalá Lane, and published at 58, Wellington Street, Calcutta.	Printed by Sánayál & Co. and published by S. C. Adhya.
881	Bályabodh. A Reader. Part I.	ditto ...	Krishna Chandra Banerji.	ditto ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by K. C. Datta.
882	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Apl. 22nd	202	8vo dy.	1st...	1,000	Printed	1 0 0	Nakuleshvar Vidyábhúshan, Manoharpukur, Kálighát.	A well-written work of fiction. A young Bengali Babu, a graduate of the Calcutta University, does not like his wife, and after a long travel accepts the hospitality of a Rájá, who had from other causes renounced the world, and their company, and lived in stricter seclusion. They form the project of going to the *Mahâprasthâna*, *i.e.*, to heaven life is always in danger owing to the intrigues of the Rájá's enemies. In one of the elevated valleys the Rájá his party were passing over a deep *khud*, his enemies cut down the rope-bridge, and he and the hero of the tale fall passage and there meets a German explorer with scientific appliances, and the hero escapes into a cave convent whence the wife plunges into the holy Ganges and dies in the presence of her husband.	869
Apl. 30th	68	12mo dy.	1st ..	1,000	ditto ...	0 4 0	P. S. Sháhá, 3, Beadon Square, Calcutta.	The story of the quarrel between Rájá Chandra Ketu and Pir Gorácháud.	870
" 5th	49	12mo dy.	2nd...	1,000	ditto ...	0 4 0	Gurudás Chatterji.	A school-book ...	871
" 6th	90	12mo dy.	2nd ..	1,000	ditto ...	0 3 0	Sachíndra Náth Banerji, 54-2-1, Grey Street, Calcutta.	Ditto ...	872
Mar. 9th	48	12mo dy.	1st...	1,000	ditto ...	0 2 0	Atulánanda Bhattácháryya, 33, Rájá Rájballabh's Street, Calcutta.	Ditto ...	873
May 20th	24	12mo dy.	1st...	1,000	ditto ...	0 1 0	......	Ditto ...	874
" 2nd	42	12mo...	1st...	1,000	ditto ...	0 2 6	Shyámá Charan Deva, Bániyáchanga, Sylhet.	A key ...	875
Apl. 15th	72	12mo dy.	13th...	......	ditto ...	0 3 6	Svarúp Chandra Ráy, Debrugarh.	A Bengali grammar ...	876
" 20th	112	8vo srl	4th...	1,000	ditto ..	0 4 0	Bhabanáth Chatterji, Baránagar, 24-Parganas.	A moral text-book ...	877
" 4th	150	12mo dy.	1st...	1,000	ditto ...	0 6 0	......	A key ...	878
" 18th	98	12mo dy.	7th...	2,000	ditto ...	0 4 0	Sharat Chandra Chaudhuri, Mymensingh.	An improved edition ...	879
" 21st	80	12mo dy.	1st ..	2,000	ditto ...	0 3 0	Mati Lál Sántrá	....	880
" 14th	68	12mo dy.	2nd...	1,000	ditto ...	0 1 6	Krishna Chandra Banerji, 12, Cornwallis Street, Calcutta.	....	881
" 14th	68	12mo dy.	2nd...	1,000	ditto ...	0 1 6	ditto ...	....	882

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*contd.*					
883	Bhíshmacharit Vivriti. A Key to Bhíshma-charit.	Bengali	Shyámá Charan Chatterji.	Language	Printed at 100-1, Machuabázár Road, and published at 60, Mirzapore Street, Calcutta.	Printed by Bishva Náth Nandi, and published by Umesh Chandra Basu.
884	Vyákaran Páth. Lessons in Grammar.	ditto ...	......	ditto ...	Printed and published at 14, Mirzaffer's Lane, Calcutta.	Printed and published by P. N. Vishvás.
885	Shishushikshá Tritíya-bhágcr Artha Pustak. A Key to Shishu-shikshá Part III.	ditto ...	Uday Chánd Dás.	ditto ...	Printed at 14, Mirzaffer's Lane, Calcutta, and published at Mirzapur, Sylhet.	Printed by P. N. Vishvás and published by the Author.
886	Nítipáth. A Moral Reader.	ditto ...	Rajaní Kánta Gupta.	ditto ...	Printed at 46, Bechu Chatterji's Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Jadu Náth Sil, and published by Gurudás Chatterji.
887	Chárupáth Pratham-bhágcr Sucháru Vyákhyá Pustak. A Key to Chárupáth. Part I.	ditto ...	......	ditto ...	Printed at 2, Goábagán Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Táriní Charan Ash, and published by Gurudás Chatterji.
888	Varna Vinyás. An Alphabetical Primer.	ditto ...	... ..	ditto ...	Printed at 24, Beadon Street, and published at 127, Musjidbari Street, Calcutta.	Printed by N. M. Banerji & Co., and published by Basák and Son.
889	Subodhiní. A Moral Reader.	ditto ...	Bipin Chandra Pál.	ditto ...	Printed at the Baptist Mission Press, and published at College Street, Calcutta.	Printed by J. W. Thomas, and published by N. M. Majumdár, and Co.
890	Bálakbodh Vyákaran A Grammar for Boys.	ditto ...	Mati Lál Chakravartí.	ditto ...	Printed and published at 4, Sítárám Ghosh's Street, Calcutta.	Printed and published by Muníndra Mohan Basu.
891	Nítipáthbodhiní. Key to Nítipáth.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
892	Bhíshma Charit Bodhiní. Key to Bhíshma Charit. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
893	Barnamálá Parichaya. An Alphabetical Primer. Part III.	ditto ...	Jadu Náth Mukharji.	ditto ...	Printed and published at the Secular Press, Bhawánipur.	Printed and published by Kálíprasanna KávyavisHárad.
894	Jnánvikásh Bodhiní Key to Jnánavikásh.	ditto ...	Kunja Vihárí Náth.	ditto ...	Printed and published at Dacca.	Printed by Kánái Lál Sinha and published by Jánakí Náth Náth.
895	Nítipáth Bodhiní. Key to Nítipáth. Part I.	ditto ...	Vaikuntha Chandra Náth.	ditto ...	ditto ditto ...	ditto ditto ...
896	Shikshá Sopán Bodhiní Key to Shikshá Sopán.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by Kánái Lál Sinha, and published by Kálíprasanna Náth.
897	Nítikusum Bodhiní. Key to Nítikusum. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by Gopínáth Basák, and published by Jánakí Náth Náth.
898	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
899	Niti-Nikunja. A Moral Reader.	ditto ...	Manoranjan Basu.	ditto ...	ditto ditto ...	Printed by Gopínáth Basák, and published by Mahim Chandra Chakravartí.
900	Bhíshmacharit Vikásh. Key to Bhíshmacharit.	ditto ...	Dváraká Náth Pál.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed and published by Dváraká Náth Pál.
901	Shikshá Sopán. Step by Step in Instruction.	ditto ...	Akrur Chandra Sen.	ditto ...	Printed and published at the Adarsha Press, Dacca.	Printed and published by Kálíkumár De.
902	Prathambhág Padyapáth Bodhiní. A Key to Padyapáth.	ditto ...	Mati Lál Chakravartí.	ditto ...	Printed and published at the Ashutosh Press, Dacca.	Printed by Lachman Basák, and published by Jogesh Chandra Chakravartí.
903	Bhíshmacharit Bodhiní. A Key to Bhíshma-charit.	ditto ...	Baikuntha Chandra Náth.	ditto ...	Ditto ditto ...	Printed by Lachman Basák, and published by Jánakí Náth Náth.
904	Sítácharit. The Story of Sítá	ditto ...	Jadunáth Kánjilál.	ditto ...	Printed and published at Hooghly.	Printed and published by Hari Dás Pál.
905	Bángálá Barnabodh. The Knowledge of Bengali Letters.	ditto ...	Jogendra Náth De.	ditto ...	Printed at 2, Nabábdi Ostágar's Lane, and published at 111, Upper Chitpur Road, Calcutta.	Printed by Ashutosh Banerji, and published by the author.

Quarter ending 30*th June* 1892—continued

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Mar. 24th	137	12mo dy.	1st...	1,000	Printed	0 8 0	Kedár Náth Basu, Akhil Mistri's Lane, Calcutta.	A key ...	883
Apl. 10th	37	12mo dy	1st...	500	ditto ...	0 8 0	......	....	884
Mar. 28th	24	12mo dy.	3rd ..	1,000	ditto ...	0 1 6	Uday Chánd Dás.	A key ..	885
Apl. 10th	128	12mo dy.	3rd ..	5,000	ditto ...	0 6 0	Rajani Kánta Gupta, Calcutta.	A moral text-book ..	886
„ 10th	72	12mo dy.	2nd ..	1,000	ditto ...	0 4 0	Gurudás Chatterji.	A key ...	887
„ 18th	124	12mo dy.	1st ..	1,000	ditto ...	0 5 0	.. ...	A spelling-book ...	888
„ 14th	80	12mo dy.	1st...	250	ditto ..	0 4 0	......	A moral text-book ...	889
„ 28th	90	12mo dy	7th...	2,000	ditto ...	0 4 0	Mati Lál Chakravartí.	. ...	890
Mar. 12th	190	12mo dy.	1st...	1,000	ditto ...	0 12 0	ditto ...	A key ..	891
„ 10th	80	8vo dy	1st..	1,000	ditto ...	1 8 0	ditto ...	Ditto ..	892
May 2nd	40	12mo dy.	1st...	1,000	ditto ...	0 1 3	Jadu Náth Mukharji.	An alphabetical primer ...	893
Mar. 22nd	8	12mo dy.	1st...	1,000	ditto ...	0 6 0	......	A key ...	894
„ 24th	108	12mo dy.	1st...	1,000	ditto ...	0 10 0	......	Ditto ...	895
„ 24th	24	12mo...	3rd...	1,000	ditto ...	0 2 0	......	Ditto ...	896
„ 30th	108	12mo dy.	1st...	1,500	ditto ..	0 10 0	......	Ditto ...	897
May 9th	168	12mo dy	1st...	1,500	ditto ...	0 10 0	......	Ditto ...	898
„ 10th	46	12mo dy.	1st .	1,000	ditto ...	0 2 6	......	A moral reader based on the stories of the Puránas.	899
Apl. 10th	316	12mo dy.	1st ..	1,000	ditto ...	1 8 0	Dváraká Náth Pál, Mogaltuli, Dacca.	.. ..	900
„ 30th	45	12mo dy.	24th	200	ditto ...	0 2 0	Akrur Chandra Sen, Genderia, Dacca.	....	901
May 13th	137	12mo dy.	3rd ...	1,000	ditto ...	0 8 0	......	....	902
......	264	12mo dy.	1st...	1,000	ditto ...	1 0 0	......	....	903
May 17th	86	8vo dy.	1st ...	1,000	ditto ...	0 8 0	Jadu Náth Kánjilál.	....	904
Mar. 1st	16	16mo rl.	1st ...	8,000	ditto ...	0 0 3	Jogendra Náth De, 61, Ahiritolá Street, Calcutta.	An alphabetical primer ...	905

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*contd.*					
906	Pravandha Manjarí. The Blossom of Essays.	Bengáli	Sharachchandra Chakravartí.	Language	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed and published by Shashibhúshana Bhattácháryya.
907	Adipáth. The First Lessons.	ditto ..	Durgá Kánta Chakravartí.	ditto ...	Printed and published at 46, Pancháuantalá Lane, Calcutta.	Printed and published by Sánnyál and Company.
908	Sukha-Bodh. An Easy Reader.	ditto . .	Hari Dás Sen	ditto ...	ditto ditto ...	ditto ditto ...
909	Bodhodayer Bishada Byákhyá A Key to Bodhodaya.	ditto ...	Chandra Kánta Banerji.	ditto ...	ditto ditto ...	ditto ditto ...
910	Chhátra Shikshá Kavitávalí Prathambháger Sucháru Artha. A Key to Chhátra Shikshá, Part 1.	ditto ...	Mahendranáth Som.	ditto ...	Printed at 54-2-1, Grey Street, Calcutta, and published at Jalpaiguri.	Printed by Girish Chandra Ghosh, and published by Hem Chandra Háldár.
911	Padyapáth Prathambhágor Sucháru Artha. A Key to Padyapáth, Part I.	ditto ...	......	ditto ...	Printed and published at 54-21, Grey Street, Calcutta.	Printed by Girish Chandra Ghosh, and published by Surendra Náth Banerji.
912	Sulabh Barnaparichaya. An Easy Introduction to Letters. Part I.	ditto ...	Kálíbar Vedántavágísh.	ditto ...	Printed at 38, Shiva Náráyan Dás's Lane, and published at 127, Musjidbári Street, Calcutta.	Printed by Siddheshvar Páin, and published by Basák and Son.
913	Nítihárártha. A Key to Nítihára.	ditto ...	Avinásh Chandra Dás Ghosh.	ditto ...	Printed at 2, Goábágán Street, Calcutta, and published at 2, Gauribero.	Printed by Táriní Charan Ash, and published by Rájendra Kumár.
914	Kavitápáth Prathambhager Artha Pustak. A Key to Kavitápáth. Part I.	ditto ...	Ananda Mohan Visvás.	ditto ...	Printed and published at 10, Sambhu Chatterji's Street, Calcutta.	Printed by U. C. Rakshit for D. N. Ghosh, and published by D. N. Ghosh.
915	Varnabodh. The Knowledge of Letters. Part I.	ditto ...	Majaharullá Káji.	ditto ...	Printed at 52, Kalutolá Street, Calcutta, and published at Chittagong.	Printed by K. P. Datta, and published by the author.
916	Hitopadesh Vivriti. A Key to Hitopadesha.	ditto ...	Ramánáth Datta.	ditto ...	Printed at 2, Goábágán Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Táriní Charan Ash, and published by the Sanskrit Press Depository.
917	Nítibodh. Knowledge of Morality. (T.)	ditto ...	Rájkrishna Banerji.	ditto ...	Printed at 62, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Upendra Náth Chakravartí, and published by the Sanskrit Press Depository.
918	Saral Níti. Simple Morality.	ditto ...	Prasanna Kumár Guha.	ditto ...	Printed and published at the Adarsha Press, Dacca.	Printed by Kálí Kumár De, and published by Prasanna Kumár Guha.
919	Kavitá Sopáner Artha. A Key to Kavitá Sopán.	ditto ...	Rájendra Lál Ghosh.	ditto ...	Printed and published at the Ráya Press, Bogra.	Printed by Binod Vihárí Banerji, and published by Shrínibás Dás.
920	Nítipáth Bikásh. A Key to Nítipáth.	ditto ...	......	ditto ...	Printed and published at the Dacca Girish Press.	Printed by WahedBaksh, and published by Dvárakánáth Pál.
921	Bhíshmacharit Bikásh. A Key to Bhíshmacharit. Part 1.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
922	Bhíshmacharit Bodhiní. A Key to Bhíshmacharit.	ditto ...	Baikuntha Chandra Náth.	ditto ...	Printed and published at the Ashutosh Press, Dacca.	Printed by Lachhman Basák, and published by Jánakínáth Náth.
923	Chárushikshá Prabodhiká. A Key to Chárushikshá.	ditto ...	Dváraká Náth Pál.	ditto ...	Printed and published at the Raghunáth Press, Dacca.	Printed and published by Vaishnab Charan Dás.
924	Gocháraner Máther Vishad Vyákhyá. A Key to Gocháraner Máth.	ditto ...	ditto ...	ditto ...	Printed and published at the Oriental Press, Dacca.	Printed by Rám Chandra Vanik and published by Dváraká Náth Pál.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Feb. 18th	81	12mo dy	1st ..	1,000	Printed	0 6 0	Sharachchandra Chakravartí, Subhádhyá, Dacca.	Designed to be a moral text-book.	906
Mar. 8th	39	12mo dy	2nd...	4,000	ditto ...	0 1 0	Durgá Kánta Chakravartí, Pabna.	An alphabetical primer ...	907
„ 2nd	74	12mo dy.	5th..	1,000	ditto ...	0 4 0	Haridás Sen, Tippera.	Contains lessons on a variety of subjects.	908
Feb. 24th	64	12mo dy.	1st...	2,000	ditto ...	0 4 0	Chandra Kánta Banerji, Netrokoná, Mymensingh.	ditto ditto ...	909
Apl. 2nd	12	12mo rl.	1st...	1,000	ditto ...	0 3 0	Mahendra Náth Som, Jalpaiguri.	ditto ditto ...	910
Mar. 12th	53	12mo rl.	1st...	1,000	ditto .	0 1 3	Surendra Náth Banerji 54-2-1, Grey Street, Calcutta.	ditto ditto ...	911
„ 20th	32	12mo dy.	1st..	3,000	ditto ...	0 0 6	Basák and Son, 127, Musjidbári Street, Calcutta.	ditto ditto ...	912
„ 15th	12	8vo dy.	1st...	1,000	ditto ...	0 2 0	Rájendra Náth Kumár, Calcutta.	ditto ditto ...	913
„ 20th	12	12mo dy.	1st...	500	ditto ...	0 1 6	Ananda Mohan Vishvás, Páikarháti.	A key	914
„ 3rd	12	12mo rl.	3rd	1,000	ditto ...	0 0 6	Majaharulla Káji, Chittagong.	An alphabetical primer ...	915
Feb. 16th	60	12mo dy.	1st...	1,000	ditto ...	0 2 0	Ramánáth Datta	A key	916
„ 22nd	112	12mo	28th	5,000	ditto ...	0 6 0	Rájkrishna Banerji, 23, Sukea's Street, Calcutta.	A translation of Chambers' moral class-book.	917
„ 25th	54	12mo dy.	1st...	300	ditto ...	0 2 0	......	A moral text-book ...	918
Apl. 18th	17	12mo dy.	1st...	1,000	ditto ...	0 1 6	......	A key	919
Mar. 9th	240	12mo dy.	1st...	1,000	ditto ...	0 12 0	......	ditto	920
Feb. 27th	120	12mo dy.	1st...	1,000	ditto ..	1 8 0	......	ditto	921
Mar. 21st	144	12mo dy.	1st...	1,000	ditto ...	1 0 0	......	ditto	922
Feb. 29th	50	12mo dy.	1st...	1,000	ditto ...	0 2 0	......	ditto	923
„ 25th	54	12mo dy	2nd...	1,000	ditto ...	0 4 0	......	ditto	924

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	LANGUAGE—*concld.*					
925	Cháru Sáhitya. Entertaining Literature. Part I.	Bengali	Brajanáth Chattopádhyáya.	Language	Printed and published at the Syamantak Press, Dacca.	Printed by Gopínáth Basák, and published by Brajanáth Chatterji.
926	Nítihár Bikásh. A key to Nítihár.	ditto ...	......	ditto ...	Printed and published at the Ashutosh Press, Dacca.	Printed by Lachman Basák, and published by Dváraká Náth Pál.
	LAW.					
927	Adálat Samkránta Niyamávalí. Rules relating to Courts.	ditto ...	Hara Prasád Ráy.	Law ...	Printed at the Dacca Girish Press.	Printed by Wáhed Baksh, and published by the author.
	MEDICINE.					
928	Akárádibhedo Ayurvedokta Drabyaguná-bhidhán. A Dictionary of Medical terms used in the Hindu System of Medicine.	ditto ...	Bholá Náth Mukharji.	Medicine (N.)	Printed at 17, Brindában Basák's Lane, and published at 115, Chitpur Road, Calcutta.	Printed by Fakir Chánd De, and published by Bishvambhar Láhá.
929	Practice of Medicine in Bengali.	ditto ...	Kámákhyá Náth Achár-yya.	ditto ... (E.)	Printed at 2, Goabágán Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Táriní Charan Ash, and published by Gurudás Chatterji.
930	Ayustattva Vijnán. The Means of attaining Longevity.	ditto ...	Binod Lál Sen	ditto ... (N.)	Printed and published at 146, Lower Chitpur Road, Calcutta.	Printed by Madhu Súdan Banerji, and published by the author.
931	Homiyopyáthik Bhishak Bándhab. Homœopathic Physician's Friend.	ditto ...	Bipin Vihárí Dás Gupta.	ditto ... (E.)	Printed and published at Saidábád, Berhampore.	Printed by Bishvambhar Dás and published by Bipin Vihárí Gupta.
932	Bhaishajya-Ratnávalí. A Work on Materia Medica.	ditto ...	Rádhá Govinda Kar.	ditto ...	Printed at 2, Goabágán Street, and published at 107, Shyámbázár Street, Calcutta.	Printed by Táriní Charan Ash, and published by the author.
933	Astra Chikitsá. A. Note-book of Surgery, Vol. I.	ditto ...	Súrya Náráyan Ghosh.	ditto ...	Printed and published at the Syamantak Press, Dacca.	Printed by Gopínáth Basák, and published by the author.
934	Homiopyáthik Phármákopiyá. The Homœopathic Pharmacopœia.	ditto ...	Kunja Bihárí Bhattácháryya.	ditto ...	ditto ditto ...	ditto ditto ...
935	Mrityu Parichay. Signs of Death (T).	ditto ...	Translated by Bhuban Chandra Basák.	ditto ...	Printed at Dum-Dum, and published at 8, Nimtalá Ghát Street, Calcutta.	Printed by Beni Mádhab Basák, and published by Bhuban Chandra Basák.
	MISCELLANEOUS.					
936	Kavirāj Dáktár Sambád. A Dialogue between a Hindu and an Allopathic Physician.	ditto ...	Kálíprasanna Sen and Dr. R. G. Kar.	Miscellaneous.	Printed at 24, Girish Vidyáratna's Lane, and published at 124, Shambazar Street, Calcutta.	Printed by Shashi Bhúshan Bhattácháryya, and published by Jagatbandhu Modak.
937	Pák-Pranálí. A Work on Cookery. Part II.	ditto ...	Bipradás Mukharji.	ditto ...	Printed at 108, Báránasi Ghosh's Street, and published at 29-1 Cornwallis Street, Calcutta.	Printed by N. C. Pál, and published by Basu and Co.
938	Svámí O Strí. The Husband and Wife.	ditto ...	......	ditto ...	Printed and published at 65-2, Beadon Street, Calcutta.	Printed by Girish Chandra Chakravartí, and published by the Granthakár Samiti.
939	Short Treatise on the Sirajganj Exhibits.	ditto ...	Haricharan Basu.	ditto ...	Printed and published at the Mahmudia Press, Sirajganj.	Printed by Madhusúdan Nág, and published by Hari Charan Basu.
940	Amra. Mango ...	ditto ...	Rájá Kamal Krishna Sinha.	ditto ...	Printed at 46, Panchánantalá Lane, Calcutta, and published at Susanga-Durgápur.	Printed by Sánnyál and Co., and published by Golok Chandra Sen.
941	Ganiká. The Prostitute.	ditto ...	Madhu Súdan Mukhopádhyáya.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopínáth Basák, and published by Madhu Súdan Mukhopádhyáya.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages					Rs. A. P.			
Mar. 12th	65	12mo dy.	1st .	1,000	Printed	0 2 0	......	A school-book	925
„ 12th	74	12mo dy.	1st	1,000	ditto ...	0 4 0	......	A key	926
Apl. 16th	243	8vo ...	2nd...	1,000	ditto ...	0 8 0	Hara Prasád Ráy, Dacca.	An improved and enlarged edition.	927
Mar. 23rd	407	8vo ...	1st ..	1,000	ditto ...	1 4 0	Bishvambhar Láhá, 2, Gopí Krishna Pál's Lane, Calcutta.	Compiled from the *Drabya gunábhidhán*, *Ratnamálá bhidhána*, and the Chapter on Herbs in the *Amara Kosha.*	928
„ 5th .	654	8vo dy.	3rd...	1,000	ditto ...	6 0 0	Kámákhyá Náth Achâryya.	An improved edition ...	929
„ 16th	184	8vo dy.	1st...	1,000	ditto ...	1 0 0	Binod Lál Sen, 36, Lower Chitpur Road, Calcutta.	Compiled from Indian and European sources. It deals with the laws of health.	930
„ 23rd	89	8vo ...	1st ..	500	ditto ...	1 0 0	......	Treatment of various diseases on Homœopathic principles.	931
25th Feb.	872	8vo rl.	12th	1,000	ditto ...	8 0 0	Shrímati Chandra Mani Dásí, 107, Shyámbazar Street, Calcutta.	An improved edition ...	932
May 12th	221	8vo rl.	1st...	500	ditto ...	2 0 0	......	ditto ditto ...	933
„ 9th	274	12mo...	2nd...	250	ditto ...	1 8 0	......	ditto ditto ...	934
June 10th	36	8vo dy.	1st ...	300	ditto ...	0 8 0	......	......	935
Feb. 29th	62	12mo dy.	1st...	500	ditto ...	0 8 0	Kálí Prasanna Sen Kaviratna, 124, Shyambazar Sreet, Calcutta.	A controversy between an Allopathic and an Ayurvedic physician on the merits of their respective systems of medicine.	936
„ 20th	152	12mo...	2nd	1,000	ditto ...	1 0 0	Bipradás Mukharji, Maniktalá Street, Calcutta.	An improved edition ...	937
Jan. 31st	300	12mo...	1st...	1,000	ditto ...	1 0 0	......	A guide to married life ...	938
Mar. 12th	10	8vo ...	1st...	150	ditto ...	Nil	......	......	939
„ 15th	72	12mo dy.	1st...	500	ditto ...	0 4 0	Rája Kamal Krishna Sinha.	An interesting pamphlet on the cultivation of mangoes, and the preparation of various pickles and sweets from mangoes.	940
„ 5th	31	12mo dy	1st...	1,000	ditto ...	0 2 6	......	The story of a prostitute who, after 26 years of sinful life, renounced the world and became a *yogini.* The immediate cause of her renunciation was a dream, in which she saw the tortures in store for sinners in the infernal regions.	941

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MISCELLANEOUS—*contd.*					
942	Samaya O Samskár. Time and Reformation.	Bengali	Nagendra Náth Chatterji.	Miscellaneous.	Printed and published at 4, College Square, Calcutta.	Printed and published by Nibáran Chandra Ghosh.
943	Hindur Ashram Chatushtaya. The Four Stages of a Brahmana's Life.	ditto ..	Rajaní Kánta Gupta.	ditto ...	Printed at 100-1, Machua Bazar Road, and published at 201, Cornwallis Street, Calcutta.	Printed by Bishva Náth Nandi, and published by Gurudás Chatterji.
944	Manipur Prahéliká. The Manipur Riddle.	ditto ...	Jánakí Náth Basák.	ditto ...	Printed at 37, Machua Bazar Street, and published at 7, Balarám Bose's Ghât Road, Bhawánipur, Calcutta.	Printed by Bihárí Lál Ráy, and published by the author.

a shop at Langthawal. He complains that he was imprisoned by the Manipur, and ill-treated by the English Manipur. He casts much aspersions on the character of the late Mr. Grimwood, and says that Mr. Grimwood of Pákásená's trade in tea-seeds, caused a breach between the two, and brought about a close union between the

1	2	3	4	5	6	7
945	Bishvakosh. A Universal Encyclopædia. No. 55.	ditto ...	Nagendra Náth Basu.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 14, Tolipárá Lane, Calcutta.	Printed by U. C. Basu & Co., and published by the Author.
946	Ditto ditto. No. 56	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
947	Ditto ditto. No. 57	ditto ...	ditto ..	ditto..	ditto ditto ...	ditto ditto ...
948	Ditto ditto. No. 58	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
949	Adim Vaidik Samayer Aryya Sabhyatá.	ditto ...	Shashadhar Ráy.	ditto ...	Printed and published at Balihár, Rájbati.	Printed by Priya Náth Sámanta, and published by Shashadhar Ráy.

tion of the Rigveda for his materials, and comes to the conclusion that in the vedic times the Rishis were a became Henotheists, that is, they extolled that deity, which they worshipped as the creator, protector

1	2	3	4	5	6	7
950	Granthávalí. A Collection of Works. Part V.	ditto ...	Rájkrishna Ráy.	ditto ...	Printed and published at 37, Machuabazar Street, Calcutta.	Printed and published by Bihárílál Ráy.
951	Ditto ditto. Part VI.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Ditto ditto ...
952	Patra-málá. A Letter-writer.	ditto ..	Udaya Chánd Dás.	ditto ...	Printed at 14, Mir Jaffar's Lane, Calcutta, and published at Mirzapur, Sylhet.	Printed by P. N. Vishvás and published by the author.
953	Sangít O Kávya. Songs and Poems.	ditto ...	Kshirod Náth Ráy.	ditto ...	Printed at 14, Mir Jaffar's Lane, and published at Haripál.	Printed by P. N. Vishvás, and published by the author.
954	Nánávidha Gána. Songs of Various Nature.	ditto ...	Kushái Sarkár	ditto ...	Printed and published at the Dacca Syamantak Press, Dacca.	Printed by Gopínáth Basák, and published by Kushái Sarkár.
955	Dhárápát ebam Mánasánka O Patrer Páth Sambalita. Arithmetical Tables with Mental Arithmetic and a Letter-writer.	ditto ...	Sanátan Dás	ditto ...	Printed and published at the Dacca Baikunthanáth Press.	Printed by Kánáilál Sinha, and published by Sanátan Dás.
956	Páthshálá Paddhati. The Páthshálá System.	ditto ...	Girish Chandra Baruá.	ditto ...	Printed and published at the Bháratí Press, Chittagong.	Printed and published by Haramohan Chakravartí.
957	Sudhá Sangít Gítávalí. Necterous Songs.	ditto ...	Banamálí Dás	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopínáth Basák, and published by Haridás.
958	Girisha Granthávalí. The Complete Works of Babu Girisha Chandra Ghosh. Part I.	ditto ...	Girish Chandra Ghosh.	ditto ...	Printed at 3, Beadon Square, and published at 13, Basupárá, Calcutta.	Printed by Paramasukh Sáhá and published by Atul Krishna Ghosh.
959	Gítávalí. A Collection of Songs.	ditto ...	Prasanna Chandra Datta.	ditto ...	Printed at 34-1, Kalutolá Street, and published at the High Court, Calcutta.	Printed by Kebalrám Chatterji, and published by Beni Mádhab Chatterji.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Mar. 8th	21	12mo dy.	1st..	1,000	Printed	0 1 0	Secretary, Students' weekly service, Benetolá Lane, Calcutta.	There are many who, on hearing any proposal for reformation, exclaim "the time has not yet come." The work has been written with the object of convincing these men that, unless some people lead the way, the time for reformation will never come.	942
„ 10th	36	8vo crown.	1st...	300	ditto ...	0 2 0	......	Taken from Manu and other well-known works on *Smriti.*	943
„ 24th	166	8vo dy.	1st...	1,000	ditto ...	1 0 0	Jánakí Náth Basák, 7 Balarám Basu's Ghát Road, Bhawánipur.	The writer was employed by Tikendrajit to plead his cause at his trial. He was a clerk in Government employ, but he lost his appointment for absence without leave. He then set up	944

authorities. From his book it does not appear that Tikendrajit took any very prominent part in the revolutions at
was a friend of Pákásená, Surachandra's brother. Babu Rasiklál Kundu, who wanted to share the profits
Political Agent and the Senapati.

8	9	10	11	12	13	14	15	16	17
„ 4th	32	4to dy	1st...	1,000	ditto ...	0 8 0	......	From *Kánchipur* to *Kátyáyana*	945
„ 19th	32	4to dy.	1st...	1,000	ditto ...	0 8 0	......	From *Kátyáyanaviná* to *Kafiristan.*	946
May 1st	32	4to dy.	1st...	1,000	ditto ...	0 8 0	......	From *Kafiristan* to *Kámrup* ...	947
„ 15th	32	4to ...	1st...	1,000	ditto...	0 8 0	......	From *Kámrup* to *Kámalá* ...	948
1891. Mar. 20th	95	8vo rl.	1st...	500	ditto ...	1 0 0	Shashadhar Ráy.	Writes on the civilisation of the vedic world in a rationalistic spirit. He depends on Mr. R. C. Datta's Bengali transla-	949

civilized race, and that they worshipped the different powers of nature, but gradually, as time advanced, they
and destroyer of the world.

8	9	10	11	12	13	14	15	16	17
1892. Feb. 16th	228	8vo ...	1st...	500	ditto ...	2 0 0	Ráj Krishna Ráy, Calcutta.	The Author's dramas and novels	950
Mar. 27th	332	8vo rl.	1st .	500	ditto ...	2 0 0	ditto ...	Ditto ditto ...	951
„ 28th	18	12mo dy.	1st...	1,000	ditto ...	0 1 0	Udaya Chánd Dás, Karimganj, Sylhet.	A letter-writer ...	952
„ 29th	40	12mo dy.	1st...	500	ditto .	0 4 0	Kshirod Náth Ráy, Haripál	A collection of songs and of short poetical pieces on a variety of subjects in a variety of metres.	953
May 15th	12	12mo...	1st...	1,000	ditto ...	0 1 0	......	Songs on a variety of subjects...	954
Mar. 26th	58	12mo...	5th...	1,000	ditto ...	0 1 6	......	The title explains the object of the work.	955
Apl. 14th	70	8vo rl.	8th...	5,500	ditto ...	0 3 6	Girish Chandra Baruá, Pahártali, Chittagong.	Zamindari and mahájani accounts and other matters.	956
Mar. 30th	9	12mo...	1st...	1,000	ditto ...	0 1 0	......	A collection of *Bául* songs ...	957
May 1st	360	8vo rl.	1st...	300	ditto ...	4 0 0	Atul Krishna Ghosh, 13, Basupárá, Calcutta.	Babu Girish Chandra is the writer of some of the best dramas in Bengal.	958
„ 1st	72	12mo rl.	1st...	500	ditto ...	0 4 6	Beni Mádhab Mukharji, High Court, Calcutta.	Original songs	959

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	MISCELLANEOUS—*concld.*					
960	Bahurúpí. The Chameleon.	Bengali	Rádhá Jívan Ráy.	Miscellaneous.	Printed and published at 3, Beadon Square, Calcutta.	Printed and published by P. S. Sháhá.
961	Niyamávalí. The Rules for the Guidance of the Officers of Sir Rájá Sauríndra Mohan Tagore, KT. Part I.	ditto ...	Sir Rájá Sauríndra Mohan Tagore, KT., C.I.E.	ditto ...	Printed and published at 249, Bowbazar Street, Calcutta.	Printed and published by I. C. Basu & Co.
962	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
963	Aryyáchár Darpan. The Mirror of Aryan Manners.	ditto ...	Madan Mohan Adhikárí.	ditto ...	Printed at 211, Cornwallis Street, and published at Gauripore, Pabna.	Printed by Nava Kumár Mandal, and published by the author.
964	Atmatattva Prakrititattva. Self-knowledge. The Mysteries of Nature revealed.	ditto ..	Benimádhab Chandra.	ditto ...	Printed and published at Saidábad, Berhampore.	Printed by Bishvambhar Dás, and published by Benimádhab Chandra.
	The following work is designed for educational purposes.					
965	Patra Likhibár Pátha. A Letter-writer.	ditto ...	Prasanna Chandra Vidyáratna.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed and published by Gopínáth Basák.
	POETRY.					
966	Víná O Bánshí. The Lute and the Flute.	ditto ...	Hridaya Ranjan Khán.	Poetry ...	Printed and published at 62, Kalutolá Street, Calcutta.	Printed and published by Kálí Prasád Datta.
967	Bishád Laharí. Waves of Sorrow.	ditto .	Aghor Náth Basu Chaudhurí.	ditto ...	Printed at 65-2, Beadon Street, Calcutta, and published at Hansurí, 24-Parganas.	Printed by Girish Chandra Chakravartí, and published by Gopál Chandra Datta.
968	Nishíther Ashrudhárá. Tears at Midnight. Part I.	ditto ...	Rájá Shashishekhareshvar Ráy.	ditto ...	Printed and published at Táhirpore.	Printed by Nagendra Náth Basu, and published by Baikuntha Náth Ráy.
969	Premik-Udásí. The Mendicant for Love.	ditto ...	Abdul Hámid Khán, Ahmadí Iusaphjáyí.	ditto ...	Printed and published at Tangail, Mymensingh.	Printed by Sádhu Sarkár, and published by Rostam Ali Khán Iusaphjáyí.
970	Padva-Mukul. The Blossom of Poetry.	ditto ...	Nitái Sundar Sarkár.	ditto ...	Printed and published at the Dacca Ashutosh Press.	Printed by Lachhman Basák, and published by Navín Chandra Ghosh.
971	Prabhát Sangít. Morning Songs.	ditto ...	Rabíndra Náth Tagore.	ditto ...	Printed at the Adi Brahmo Somaj Press, and published at 201, Cornwallis Street, Calcutta.	Printed by R. K. Chakravartí and K. D. Chakravartí, and published by G. D. Chatterji.
972	Ritu Bihár. The Enjoyment of the Seasons.	ditto ...	Girish Chandra Láhiri.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál and Co.
973	Mánorá	ditto ...	Rev. Mathurá Náth Basu, B.A., B.L.	ditto ...	Printed at the Baptist Mission Press, Calcutta, and published at Gopálganj, Faridpur.	Printed by J. W. Thomas, and published by the author.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
May 1st	60	12mo dy.	1st...	1,000	Printed	0 8 0	Param Sukh Sháhá, 3, Beadon Square, Calcutta.	Humorous anecdotes ...	960
„ 7th	50	12mo dy.	1st...	100	ditto ...	......	Sir Rájá Saurindra Mohan Tagore, KT., C.I.E., 65, Páthuriághátá Street, Calcutta.	For the guidance of officers at head-quarters.	961
„ 7th	50	12mo dy.	1st...	100	ditto ...	......	ditto ...	Of those in the mufassal ...	962
„ 11th	132	8vo rl.	1st ..	500	ditto ...	1 0 0	Madan Mohan Adhikári, Gauripore, Pabna.	Considers the hygienic and sanitary arrangements of the Hindus to be excellent, and quotes from the shastras to prove the correctness of his views.	963
Mar. 23rd	66	8vo ...	1st...	500	ditto ...	0 8 0	......	The writer says that he can prove by the utterances of divine voice that there is nothing on earth except the Divine Soul. And he claims for his discoveries much higher honours at the hands of Government than were bestowed on Sir Isaac Newton for his discovery of the imaginary laws of universal gravitation.	964
Feb. 29th	56	12mo dy.	6th...	5,000	ditto ...	0 3 0	......	An improved edition ...	965
„ 18th	40	12mo dy.	1st...	1,000	ditto ...	0 3 0	Hridaya Ranjan Khán, Ramkrishnapore.	Short pieces on a variety of subjects in blank verse.	966
„ 22nd	64	12mo..	1st...	1,000	ditto ...	0 6 0	Aghor Náth Basu Chaudhuri, Hatugunge, 24-Parganas.	The first piece is on the miseries of India on account of the disunion of her children. The other pieces are written to express grief for the loss of dear relatives.	967
Dec. 13th	36	12mo dy.	1st...	300	ditto ...	0 3 0	Rájá Shashishekhareshvar Ráy.	Short pieces on a variety of subjects and in a variety of metres. The subjects are of a spiritual and metaphysical tendency.	968
Apl. 18th	50	12mo dy.	1st...	500	ditto ...	0 4 0	Abdul Hámid Khán Ahmadí Iusaphjáyí, Charan.	The lamentations of Khorshed Pukar on his return from Germany where he went in quest of his lady love, Hosne Afroz, the Mogul Princess of Central Asia, whose accomplishments became proverbial.	969
Mar. 21st	40	12mo dy.	1st	500	ditto ...	0 2 0	......	Short pieces on a variety of subjects and in a variety of metres.	970
Apl. 11th	96	12mo dy.	2nd...	1,000	ditto ...	0 8 0	Rabíndra Náth Tagore, 6, Dvárakánáth Tagore's Lane, Calcutta.	An improved edition ...	971
„ 27th	117	8vo dy.	1st..	1,000	ditto ...	1 0 0	Girish Chandra Láhiri, Tahorporo, Rajshahi.	A description of the seasons in India with their grand scenes, and the noble associations, written in a variety of metres and in a language mixed with Sanskrit, Hindi, and old Maithil.	972
„ 1st	22	12mo dy.	1st...	200	ditto ...	......	......	The book has been named after the ship on board which the author wrote. It contains short pieces of poetry expressive of devotion to Jesus Christ.	973

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	POETRY—*concld.*					
974	Hukár Kavitá. Verses in honour of the Smoking Hobble.	Bengali	Govinda Chandra Madak.	Poetry ...	Printed and published at Tangail.	Printed by Sádhu Sarkár, and published by Púrna Chandra Sarkár.
975	Bhárate Ramaniratna. The Jewel of Women in India.	ditto ...	Binod Vihárí Ghosh.	ditto ...	Printed and published at Serampore.	Printed by Kshetra Mohan Gánguli, and published by Binod Vihárí Ghosh.
	The following works are designed for educational purposes—					
976	Kavitá Prasúna. Flowers of Poetry. Part I.	ditto ...	Nrisinharám Mukharji.	ditto ...	Printed and published at Uttarpárá, Serampore.	Printed by Nritya Lál Ghosh, and published by S K. Láhiri.
977	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
978	Padya Samgraha. Poetical Selections. Part III.	ditto ...	Prasanna Chandra Guha.	ditto ...	Printed and published at Kumilla.	Printed and published by Gopál Chandra Dás.
979	Níti Laharí. Waves of Morals. Part I.	ditto ...	Rám Charan Pál.	ditto ...	Printed and published at the Dacca Ashutosh Press.	Printed by Lachhman Basák, and published by Rám Charan Pál.
980	Padyamaya. Poesy. Part I.	ditto ...	Kálímaya Ghatak.	ditto ...	Printed at 2, Goábágán Street, and published at 148, Báránasí Ghosh's Street, Calcutta.	Printed by Táriní Charan Ash, and published by the Sanskrit Press Depository.
981	Níti-kusum. Flowers of Morals. Part II.	ditto ...	Bipin Vihárí Ráy.	ditto ...	Printed at 2, Goábágán Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Táriní Charan Ash, and published by Gurudás Chatterji.
982	Kavitá Sopán. Step by step in Poetry.	ditto ...	Mahendra Chandra Som.	ditto ...	Printed and published at 54-2-1, Grey Street, Calcutta.	Printed and published by Girish Chandra Ghosh.
983	Nítikavitá. Moral verses.	ditto ...	ditto ...	ditto ...	Printed and published at 17, Raghunáth Chatterji's Street, Calcutta.	Printed and published by Haripada Pál.
984	Níti Prasún. Flower of Morality.	ditto ...	Umá Charan Dás.	ditto ...	Printed at 46, Panchánantalá Lane, Calcutta, and published at Kálíganj, Kusambí.	Printed by Sánnyál and Company, and published by the Author.
985	Padya Kalpalatiká. The Desire-fulfilling Tree of Poetry. Part I.	ditto ...	Kálíprasanna Dás.	ditto ...	Printed at 33, Musalmanpára Lane, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by L. M. Dás and published by the Sanskrit Press Depository.
986	Níti Kavitá Málá. A Garland of Moral verses.	ditto ...	Akrur Chandra Sen.	ditto ...	Printed and published at the Dacca Adarsha Press.	Printed and published by Kálí Kumár De.
987	Padyasára. The Essence of Poetry. Part I.	ditto ...	Bhuban Mohan Ghosh.	ditto ...	Printed at 56, Amherst Street, and published at 148 Báránasi Ghosh's Street, Calcutta.	Printed by Shashibhúshan Bhattácháryya, and published by the Sanskrit Press Depository.
988	Kavitáhár. The Necklace of Poetry. Part II.	ditto ...	Nibáran Chandra Mukharji.	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
989	Shrí Shrí Krishna Chaitanya Lílár Gupta Rahasya. The Mysteries of the religion of Chaitanya.	ditto ...	Manmathanáth Mitra.	Religion ... H.	Printed at 2, Goábágán Street, and published at 201, Cornwallis Street, Calcutta.	Printed by Táriní Charan Ash, and published by Gurudás Chatterji.

Sanátan alone were initiated into the mysteries of Chaitanyism because they made a complete surrender of altered circumstances of India during the Muhammadan rule could not be properly followed. The writer

1	2	3	4	5	6	7
990	Shiba-Sangít. The Shevite songs.	ditto ...	Lalit Krishna Basu.	ditto ...	Printed at 6, Bhím Ghosh's Lane, and published at 2-3, Nilmani Sarkár's Lane, Calcutta.	Printed by U. C. Basu & Company, and published by Nírad Krishna Basu.
991	Mahábhárata. No. 14 T.	ditto ...	Translated by Ráj Krishna Ráy.	ditto ...	Printed and published at 37, Machhuabazar Street, Calcutta.	Printed and published by Vihárí Lál Ráy.

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892	Pages.					Rs. A. P.			
May, 20th	10	dy ...	1st...	500	Printed	0 1 0	Govinda Chandra Madak, Nárándia.	Street literature	974
June, 20th	52	12mo dy	1st...	1,000	ditto ...	0 4 0	Binod Vihárí Ghosh, Rishrá.	Contains short pieces in honour of the well-known female characters of India. It also contains a description of the worship of Kálí at Kálíghát before the passing of the Age of Consent Act.	975
Mar., 27th	36	12mo dy	1st...	1,000	ditto ...	0 1 6	Nrisinharám Mukharji, Uttarpara, Serampore.	Designed for educational purposes.	976
„ 29th	74	12mo dy	1st...	500	ditto ..	0 3 0	Nritya Lál Ghosh.	ditto ditto ...	977
Feb., 15th	108	12mo dy	1st...	1,000	ditto ...	0 5 0	......	ditto ditto ...	978
Mar., 2nd	21	12mo dy	1st...	500	ditto ...	0 1 6	......	ditto ditto ...	979
Feb., 28th	44	12mo dy	6th...	2,000	ditto ...	0 2 0	Kálímaya Ghattak.	ditto ditto ...	980
Mar., 27th	82	12mo dy	1st...	2,100	ditto ...	0 4 0	Bipin Vihárí Ráya, Calcutta.	ditto ditto ...	981
April, 4th	36	12mo dy	1st...	3,000	ditto ...	0 1 6	Mahendra Chandra Som, Jalpáiguri.	ditto ditto ...	982
Mar., 25th	68	12mo dy	1st...	1,000	ditto ...	0 3 0	ditto ...	ditto ditto ...	983
„ 7th	62	12mo dy	1st...	500	ditto ...	0 3 0	Umá Charan Dás, Kaligunge, Kusumbi.	ditto ditto ...	984
April, 10th	54	12mo dy	1st...	1,000	ditto ...	0 3 0	Kálí Prasanna Dás, Calcutta.	ditto ditto ...	985
April, 30th	22	12mo...	1st...	250	ditto ...	0 1 6	Akrur Chandra Sen.	A school book	986
May, 1st	38	12mo...	8th...	4,000	ditto ...	0 2 0	Bhuban Mohan Ghosh, Bhawánipur.	Designed to be a moral text-book.	987
„ 10th	55	12mo...	1st...	1,000	ditto ..	0 3 0	Nibáran Chandra Mukharji, Shillong.	ditto ditto ...	988
Mar. 12th	102	12mo dy	1st...	1,000	ditto ...	0 8 0	Manmatha Náth Mitra, Burdwan.	The writer thinks that the fate of India would have been otherwise if people had universally received the religion of Chaitanya ; that Rúpa and Sanátan were Muhammadans, while they are said to be Brahmans in Musalman service. He thinks that Rúp and Sanátan were themselves, and that Chaitanyism was a substitute of the *Varnásh rama dharma* of Manu and others which, under the Muhammadans, had fallen into decay.	989
Feb., 26th	16	16mo...	1st...	500	ditto ...	......	......	Songs in honour of Shiva.	990
Mar., 10th	48	8to rl.	1st...	1,100	ditto ...	1 0 0	Ráj Krishna Ráy, 20 Shivanáráyan Das's Lane, Calcutta.	Goes on with the *Banaparba*.	991

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	RELIGION—*contd.*					
992	Shrí Shrí Yuter Pada. Songs in Honour of the Lord. Part II. No. 4.	Bengali.	Bhuban Mohan Gánguli.	Religion (H).	Printed at 2, Nawabdí Ostágar's Lane, and published at 6, Madan Mitra's Lane, Calcutta.	Printed by Ashutosh Banerji, and published by the author.
993	Satíka Bhávabádígrantha. The Prophets. Part II. (T).	ditto ...	G. H. Rouse...	ditto ...	Printed at the Baptist Mission Press, and published at 23, Chowringhee Road, Calcutta.	Printed by J. W. Thomas, and published by the Calcutta Tract and Book Society.
994	Tumi ki bandhu lábh kariyáchha? Have you found a friend ?	ditto ...	H. Anderson	ditto ...	ditto ditto ...	ditto ditto ...
995	Bange Khrísta-mandalí. The Christian Congregation of Bengal.	ditto ...	M. N. Náth ..	ditto(C)..	ditto ditto ...	Printed by J. W. Thomas, and published by the Christian Literature Society.
996	Yishur Prárthanáshílatá. The Prayers of Jesus Christ.	ditto ..	Rev. C N. Banerji.	ditto ...	Printed at 39, Ram Mohan Datta's Lane, Bhawánipur, and published at 23, Chowringhee Road, Calcutta.	Printed by B. M. Basu, and published by the Calcutta Tract and Book Society.
997	Jagannáther Parichaya. An Account of Jagannáth.	ditto ...	Rev. H. Anderson.	ditto ...	Printed at the Baptist Mission Press, and published at 33, Chowringhee Road, Calcutta.	Printed by J. W. Thomas, and published by the Calcutta Tract and Book Society.
998	Gangár Parichaya. An Account of Gangá.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
999	Durgá Devír Parichaya. An Account of Goddess Durgá.	ditto ...	Rev. C. N. Banerji.	ditto ...	ditto ditto ...	ditto ditto ...
1000	Krishner Parichaya. An Account of Krishna.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1001	Ihá ta Prabhur i. It is already the Lord's.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1002	Dainik Jívaner Sát ti Niyam. Seven Rules for Daily Living.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1003	Nástik O Báliká. The Girl and the Infidel.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1004	Aparer Nyáya Amár O Mukti Lábher Tulya Sambhábaná. I have as good a chance as anybody else of being saved.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1005	Shiver Parichaya. An Account of Shiva.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1006	Kálí Devír Parichaya. An Account of Kálí.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1007	Apúrva Premopákhyán. The Story of Wonderful Love.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1008	Mánaba Itivritte Bidhátár Lílá. The Hand of God in the History of Mankind.	ditto ...	Shivanáth Shástrí.	ditto (B).	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by K. C. Datta.
1009	Mukti Mímánsá. A Dissertation on Salvation.	ditto ...	Rev. C. N. Banerji.	ditto (C).	Printed at the Baptist Mission Press, and published at 23, Chowringhee Road, Calcutta.	Printed by J. W. Thomas, and published by the Calcutta Tract and Book Society.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Mar. 19th	63	8vo rl.	1st ..	1,000	Printed.	0 8 0	Bhuban Mohan Gánguli, 6, Madan Mitra's Lane, Calcutta.	Songs of the *Kartábhajá* Sect...	992
Apl. 30th	122	8vo rl.	1st...	1,000	ditto ...	0 6 0	......	Ezekiel and Daniel annotated in Bengali.	993
May 7th	4	16mo D Crown	1st...	15,000	ditto ...	......	......	Jesus is an eternal friend ...	994
Mar. 19th	242	12mo dy.	1st...	1,000	ditto ...	0 5 0	......	The first congregation was established at Calcutta under the distinguished patronage of Lord Clive in 1757. The work is very interesting, as giving within a short compass the history of the progress of Christianity in Bengal.	995
Apl. 14th	12	12mo dy	1st ..	1,000	ditto ...	......	The Calcutta Tract and Book Society.	The title explains the object of the work.	996
Feb. 5th	8	12mo dy.	1st...	5,000	ditto ...	......	......	The real Jagannáth, or the Lord of the world, does not live in temples made by man, and so the image of Jagannáth to be found in Orissa is not the Lord of the world.	997
„ 5th	8	12mo dy.	1st...	5,000	ditto ...	......	......	The river-water is not sacred, for, if so, why should it be sanctified again before using it for sacred purposes.	998
„ 17th	12	12mo dy.	1st...	5,000	ditto ...	......	......	Durgá was a cheat, while Christ was not. It was the deceit of Durgá that brought about the fall of Rávana.	999
„ 17th	12	12mo dy.	1st...	500	ditto ...	......	......	Krishna was a thief, a rake, and a murderer. He cannot lead men to salvation.	1000
Mar. 6th	4	16mo D Crown	1st...	10,000	ditto ...	......	......	The story of a poor old widow sending money to the preacher who gave her good advice.	1001
„ 6th	4	16mo D Crown	1st...	10,000	ditto ...	......	......	....	1002
„ 6th	4	16mo D Crown	1st...	10,000	ditto ...	......	......	An atheist was scoffing at a girl who was intently reading the Bible, but the answer which she gave him surprised him and he went his way.	1003
„ 8th	4	16mo D Crown	1st...	10,000	ditto ...	......	......	The Lord is knocking at your door. You let him enter and make the assurance of your salvation doubly sure.	1004
„ 17th	8	12mo dy.	1st...	5,000	ditto ...	......	......	Shiva is a rake and a ganja-smoker. He cannot lead you to salvation.	1005
„ 17th	8	12mo dy.	1st...	5,000	ditto ...	......	......	Kálí is full of ignorance, and Jesus is full of knowledge.	1006
„ 17th	12	12mo dy.	1st...	5,000	ditto ...	......	......	Jesus has sacrificed his life for others ; such work is difficult, indeed, but there are instances of sacrificing life for the sake of friends.	1007
Feb. 14th	16	8vo dy.	1st...	1,000	ditto ...	0 0 9	Secretary, Students' Service, 45-5 Beniatola Lane, Calcutta.	The old state of things is passing away, and the new state of things approaching fast. The spiritual ideas of one nation are permeating through every strata of the society of other nations. Some great thing is in store for the future, what that will be is known to God alone.	1008
Mar. 17th	24	12mo dy.	1st...	1,000	ditto ...	0 0 6	......	Faith in Jesus is the only means of salvation.	1009

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	RELIGION—*concld.*					
1010	Gít. Songs ...	Bengali	Rev. H. Anderson.	Religion (C).	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by J. W. Thomas.
1011	Paramhansa Dever Ukti. The Sayings of Rámkrishna Paramhansa.	ditto ..	......	ditto (H).	Printed at 100-1, Machua Bazar Street, and published at 33, Jháma Pukur Lane, Calcutta.	Printed by Bishvanáth Nandi, and published by Sachchidánanda Gítaratna.
1012	Mahábhágabat Purána. One of the Puráns. (T).	ditto ...	Rádháraman Mitra.	ditto ...	Printed at 97, Ahiritolá Street, and published at 9, Shambazar Street, Calcutta.	Printed by Shashibhúshan Mukharji, and published by the author.
1013	Shrí Mad Bhágavata. One of the Puránas. Skandha VII. (T).	ditto ...	Bhuban Chandra Basák.	ditto ...	Printed at Dum-Dum, and published at 8, Nimtalá Ghat Street, Calcutta.	Printed by Beni Mádhab Basák, and published by Bhuban Chandra Basák.
1014	Bagbazarer Madan Mohan Jíur Nigúrha Tattva. The Mysteries in Connection with the Image of Madan Mohan at Bagbazar in Calcutta.	ditto ...	Bipin Bihárí Banerji.	ditto ...	Printed at Uttarapara, and published at Calcutta.	Printed by Nrityalál Ghosh, and published by the author.
1015	Brihat Sárábalí. A large recension of the substance of the Puranas. Part VII (R)	ditto ...	Rádhámádhab Ghosh.	ditto ...	Printed and published at Bankura.	Printed by Rájárám Bhattácháryya, and published by Mukharji and Co.
1016	Hadis Púrvabibhág. The first half of the Hadis or Musalman Traditions.	ditto ...	Girish Chandra Sen.	ditto (M)	Printed at the Mangalganj Mission Press, and published at 20, Patuatolá Lane, Calcutta.	Printed and published by Bishvanáth Dás.
1017	Prakrita Jnántattva. True Wisdom. Part I.	ditto ...	Chandra Kánta Ghosh.	Religion...	Printed at 33, New China Bazar, and published at Budge-Budge.	Printed by D. C. Dás and Co., and published by the author.
	SCIENCE (MATHEMATICAL).					
	The following works are designed for educational purposes.					
1018	Ankapravesh Nava Dhárápát. Introduction to Mathematics and Arithmetical Tables.	ditto ..	Ramá Náth Datta	Science (Mathematical)	Printed at 2, Goábágán Street, and published at 80-1, Muktárám Babu's Street, Calcutta.	Printed by Táriní Charan Ash, and published by the Aryya Mission Institution.
1019	Dhárápát. Arithmetical Tables.	ditto ...	Shrínáth Bhattácháryya.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál and Co.
1020	Mánasánka O Shubhankarí. Mental Arithmetic and Shubhankar's System of Native Arithmetic.	ditto ...	Káminí Kumár Chakravartí.	ditto ...	Printed at 46, Panchánantalá Lane, Calcutta, and published at Mymensingh.	Printed by Sánnyál and Co., and published by Bhárat Chandra Sarkár.
1021	Saral Shaubhankarí. Easy way to Shubhankar's method.	ditto ...	Braja Náth Chattopádhyáya.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Gopí Náth Basák, and published by Braja Náth Chattopádhyáya.
1022	Páth Shálá Pátiganit. Arithmetic for the Use of the Primary School.	ditto ...	Prasanna Chandra Sen.	ditto ...	Printed and published at 33, Musalmanpárá Lane, Calcutta.	Printed and published by Lalit Mohan Dás.
1023	Saral Parimiti. Easy Mensuration.	ditto ..	Kálínáth Tagore.	ditto ...	Printed and published at the Girish Press, Dacca.	Printed by Munshi Wahed Bakhsh, and published by Niváran Chandra Bhattácháryya.
1024	Shishu Dhárápát. Arithmetical Tables for Children.	ditto ...	Tárak Náth Ghosh.	ditto ...	Printed at 221, Cornwallis Street, and published at 60, Ananda Gopál Pálit's Road, Entally.	Printed by Navakumár Mandal, and published by the author.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Apl. 3rd	22	8vo fc.	1st...	150	Printed	......	......	Christian songs in Bengáli ...	1010
„ 5th	22	12mo dy.	1st...	4,000	ditto ...	0 2 0	Sachchidánanda Gitaratna, 33, Jhámápukur Lane, Calcutta.	These sayings are well known ...	1011
„ 12th	190	800 sp.rl.	1st...	2,000	ditto ...	1 8 0	......	This is a third Purána, which claims to be a Mahápurána in the place of the Shrímad-Bhágabat. This is the shortest work of the three, and it deals with much miscellaneous matter, like the majority of the Mahápuránas already known.	1012
May 15th	43	8vo dy.	1st...	300	ditto ...	0 4 0	......	....	1013
Apl. 17th	14	12mo dy.	2nd	5,000	ditto ...	0 0 3	Nrisinharám Mukharji, Uttarapárá.	A second edition ...	1014
„ 7th	32	8vo rl.	1st...	1,000	ditto ...	0 4 0	Mukharji & Co., Bankura.	Goes on with the account of Krishna.	1015
May 8th	74	8vo ...	1st...	1,000	ditto ...	0 8 0	Girish Chandra Sen, 20, Patuatolá Lane, Calcutta.	Treats of the subject of physical purification in general.	1016
Mar. 20th	60	12mo dy.	1st...	1,000	ditto ...	0 3 0	Chandra Kánta Ghosh.	Instruction in natural religion ...	1017
Feb. 18th	35	8vo dy.	1st...	1,000	ditto ...	0 1 3	Ramánáth Datta, Calcutta.	A school-book	1018
„ 27th	36	12mo dy.	2nd	5,000	ditto ...	0 1 0	Shrínath Bhattácháryya, Mymensingh.	ditto	1019
„ 24th	126	12mo dy.	7th...	1,000	ditto ...	0 5 0	ditto ...	ditto	1020
Mar. 12th	114	12mo dy.	1st...	1,000	ditto ...	0 5 0	......	ditto	1021
Apl. 2nd	340	12mo dy.	3rd...	2,000	ditto ...	0 8 0	Prasanna Chandra Sen, Kuch Bihar.	ditto	1022
May 12th	58	12mo ...	1st...	500	ditto ...	0 3 0	......	ditto	1023
„ 20th	65	12mo ...	1st...	4,000	ditto ...	0 1 3	Táraknáth Ghosh, 50, Ananda Gopál Pálit's Lane, Calcutta.	ditto	1024

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						BENGALI
	SCIENCE (NATURAL AND OTHER).					
	The following works are designed for educational purposes.					
1025	Svásthya Pálan Shikshá. A Key to the Preservation of Health.	Bengali	Haripada Kabibhúshan.	Science (Natural and other).	Printed at 68, Balarám De's Street, Calcutta, and published at Kalyánpur, Howrah.	Printed by Naphar Chandra Sarkár, and published by Panchánan Gángulí.
1026	Padártha Vidyá Pravesher Prashnottar. A Catechism of Physical Science.	ditto ...	Dváraká Náth Pál.	ditto ...	Printed and published at the Dacca Oriental Press	Printed by Rám Chandra Vánikya, and published by Dváraká Náth Pál.
1027	Saral Padártha Vidyá. Physics.	ditto ...	Krishna Chandra Banerji.	ditto ...	Printed and published at 211, Cornwallis Street, Calcutta.	Printed and published by K. C. Datta.
1028	Svásthya Shikshár Prashnottara. A Catechism of Svásthya Shikshá.	ditto ...	Rám Dayál Mukharji.	ditto ...	Printed and published at Bankura.	Printed and published by Rájárám Bhattácháryya.
1029	Shishu Vijnán. Science for children.	ditto ...	Bireshvar Pánde.	ditto ...	Printed at 46, Bechu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Síl, and published by the Sanskrit Press Depository
	TRAVELS AND VOYAGES					
1030	Param Hansa Shiva Náráyan Svámír Bhraman Brittánta.	ditto ...	Mohiní Mohan Chatterji.	Travels and Voyages.	Printed at 55, Upper Chitpur Road, and published at 53, Musjid Bári Street, Calcutta.	Printed by K. D. Chakravartí, and published by Mohiní Mohan Chatterji.
						ENGLISH
	DRAMA.					
2688	Colonel Othello, V C.	English	F. J. Fraser...	Drama ...	Printed at 20, British Indian Street, Calcutta, and published at Simla.	Printed by Traill and Co, and published by the Simla A. D. C.
	HISTORY (INCLUDING GEOGRAPHY).					
2689	Bibliotheca Indica, New Series, No. 818. The Ain-i-Akbari, Vol. III. Fasc. I. (T).	ditto ...	Translated by Colonel H. S. Jarrett.	History...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society.
2690	An Analysis of the History of Civilization in Europe.	ditto ...	Jasodá Nandan Prámánik.	ditto ...	Printed and published at 18, New China Bazar, Calcutta.	Printed and published by Mukharji and Company.
2691	A Brief History of Backergunge.	ditto ...	Raja Sir Saurîndra Mohan Tagore, KT.	ditto ...	Printed at 249, Bowbazar Street, and published at Pathuriaghátá Rájbáti, Calcutta.	Printed by I. C. Bose and Co., and published by the author.
	The following works are designed for educational purposes.					
2692	An Epitome of the History of India.	ditto ...	Manmatha Náth Datta.	ditto ...	Printed at 108, Báránasi Ghosh's Street, and published at 29-1, Cornwallis Street, Calcutta.	Printed by N. C. Pál, and published by the Manomohan Library.
2693	An Elementary General Geography.	ditto ...	Binod Vihárí Mukharji.	ditto ...	Printed at the Baptist Mission Press, and published at 58, Wellington Street, Calcutta.	Printed by J. W. Thomas, and published by S. C. Adhya.
2694	An Abridgment of English History.	ditto ...	H. N Chakravartí.	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál & Co.
2695	An Epitome of the History of England.	ditto ...	Shyám Sundar Dás and Ráj Kishor Datta.	ditto ...	Printed at the Bihár Bandhu Press, Bankipore, and published at Mahajantolá, Arrah.	Printed by Akhlulál, and published by Alok Sundar Dás.
2696	A Guide to the History of India in the Form of Question and Answer.	ditto ..	S. C. Mukharji, M.A.	ditto ...	Printed at 3, Brajadulál's Street, and published at 68, Wellington Street, Calcutta.	Printed by A. C. Láhá, and published by S. C. Adhya.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—concluded.									
1892.	Pages.					Rs. A. P.			
Mar. 8th	17	12mo dy.	1st...	500	Printed	0 1 0	Panchánan Ganguli Kalyánpur, Howrah.	A school-book	1025
Feb. 25th	76	12mo dy.	1st...	1,000	ditto ...	0 4 0	......	ditto	1026
Apl. 28th	212	12mo dy.	2nd...	1,000	ditto ...	0 12 0	Author, 211 Cornwallis Street, Calcutta	An improved edition ...	1027
" 6th	36	12mo dy.	1st...	1,000	ditto ..	0 4 0	Rámdayál Mukharji, Bankura.	....	1028
May 10th	60	12mo dy.	6th...	1,000	ditto ...	0 3 0	Bireshvar Pánde, Calcutta.	An improved edition ...	1029
Apl. 26th	206	8vo dy.	1st...	1,000	ditto ...	0 8 0	Mohiní Mohan Chatterji, 53, Musjid Bári Street, Calcutta.	Reprinted from the *Bhárati* ...	1030
BOOKS.									
May 19th	30	8vo dy.	1st...	130	ditto ...	0 8 0	F. J. Fraser, The King's Regiment, attached 5th B. L. I., Benares.	A burlesque extravaganza in three acts.	2688
Apl. 18th	128	8vo rl.	1st...	500	ditto ...	...	.. ...	Treats of the general and mathematical geography of the world.	2689
Mar. 23rd	44	8vo dy.	1st...	500	ditto ...	1 0 0	Jasodá Nandan Prámánik, M.A., B.L., 122, Darmáhátá, Calcutta.	Written when the author was preparing for the M. A. Degree Examination.	2690
Feb. 29th	12	8vo dy.	1st...	2,000	ditto ...	...	Raja Sir Saurindra Mohan Tagore, Kt., Pathuriaghátá Rajbati, Calcutta.	A description of the district, and an account of its land-tenure.	2691
" 15th	117	12mo dy.	1st...	1,000	ditto ...	0 8 0	Manmatha Náth Datta, Beadon Street, Calcutta.	A school-book	2692
" 25th	92	12mo rl.	4th...	3,000	ditto ...	0 4 0	......	ditto	2693
" 27th	139	12mo dy.	3rd...	1,000	ditto ..	0 10 0	H. N. Chakravarti, Bogra.	ditto	2694
Mar. 30th	108	12mo dy.	1st...	1,000	ditto ...	Nil	Shyám Sundar Dás, Mahajantolá, Arrah.	ditto	2695
Apl. 15th	134	8vo dy.	1st...	1,000	ditto ...	0 8 0	Satísh Chandra Mukharji, 49, Chakraberiá Road, Bhawánipur.	ditto	2696

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	HISTORY (INCLUDING GEOGRAPHY)—*concld.*					
2697	A Sketch of English History.	English	Hem Chandra Sur.	History (including Geography.)	Printed and published at Tálá.	Printed and published by Púrna Chandra Basu.
2698	A Catechism of Mr. R. C. Dutt's Ancient and Modern India.	ditto ...	B. K. Mitra and H. C. Mitra.	ditto ...	Printed at 29, Beadon Street, and published at 51, College Street, Calcutta.	Printed by H. M. Chakravartí, and published by S. K. Láhiri & Co.
2699	An Elementary History of India.	ditto ...	Brindában Chandra Dhar	ditto ...	Printed and published at Dacca.	Printed and published by Krishna Hari Basák.
	LANGUAGE.					
	The following works are designed for educational purposes.					
2700	The Critical Notes on Shakespeare's Macbeth, Tempest, and the Merchant of Venice.	ditto ...	H. Stephen ...	Language	Printed and published at 153, Cornwallis Street, Calcutta.	Printed and published by Bipin Bihárí Indra.
2701	Notes on Rowe's Hints	ditto ...	Sítá Náth Datta.	ditto ...	Printed at 2, Goábágán Street, and published at 57, College Street, Calcutta.	Printed by Tárini Charan Ash, and published by the Shrí Rám Library.
2702	Notes on Green's Readings from English History. Part II.	ditto ...	Rev. A. N. Banerji.	ditto ...	Printed at 36, Ballygunge, and published at 58, Wellington Street, Calcutta.	Printed by H. C. Ráhá, and published by S. C. Adhya.
2703	A Vade Mecum of English Parsing.	ditto ...	J. A. O'Leary	ditto ...	Printed and published at the Raghunáth Press, Dacca.	Printed and published by Vaishnab Charan Dás.
2704	Model Questions with Answers for the English Entrance course 1893.	ditto ...	Satísh Chandra Mitra.	ditto ...	Printed and published at 79-3, Cornwallis Street, Calcutta.	Printed by Jogendra Náth Mallik, and published by Basu and Co.
2705	School Lessons in English Grammar.	ditto ...	Annadá Prasád Basu, M.A.	ditto ...	Printed at 249, Bowbazar Street, Calcutta, and published at the Municipal School, Howrah.	Printed by I. C. Bose and Co., and published by the author.
2706	Grammar for Beginners	ditto ...	D. N. Basu ...	ditto ...	Printed at 46, Bechu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository.
2707	A Junior English Reader.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	LAW.					
2708	Student's Handbook of Muhammadan Law.	ditto ...	Syed Amir Áli, M.A., C.I.E.	Law ...	Printed and published at Thacker, Spink and Co.'s Press, 5 and 6 Government Place, Calcutta.	Printed and published by Thacker, Spink and Co.
2709	The Pleader Guide ...	ditto ...	Rákhál Chandra Chatterji.	ditto ...	Printed and published at Serampore.	Printed by Kshetra Mohan Gánguli, and published by Rájendra Chandra Banerji.
	MEDICINE.					
2710	Charak Samhitá. The Institutes of Charak. A Medical Work. Part II. (T.)	ditto ...	Translated by Avinásh Chandra Kaviratna.	Medicine (N).	Printed at 33, New China Bazar, and published at 200, Cornwallis Street, Calcutta.	Printed by D. C. Dás and Co., and published by the editor.

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS - continued.									
1892.	Pages.					Rs. A. P.			
May 4th	192	12mo	1st...	1,000	Printed	0 12 0	Hem Chandra Sur, Shambazar, Calcutta.	A school-book	2697
" 5th	108	16mo	1st...	3,000	ditto ...	......	......	ditto	2698
Apl. 26th	67	......	4th...	1,000	ditto ...	0 6 0	Brindában Dhar, B.A., Head-master, Dacca Pogose School.	ditto	2699
Mar. 18th	69	12mo...	1st...	500	ditto ...	0 6 0	N. Basu, 104, Beadon Street, Calcutta.	ditto	2700
" 12th	67	12mo dy.	2nd	1,000	ditto ...	0 6 0	Sitá Náth Datta	ditto	2701
" 9th	208	12mo...	1st...	1,000	ditto ...	0 12 0	Rev. A. N. Banerji.	ditto	2702
Feb. 25th	51	12mo dy.	1st...	1,000	ditto ...	0 6 0	......	ditto	2703
Apl. 20th	125	12mo rl.	1st...	500	ditto ...	0 10 0	Satísh Chandra Mitra, 14, Umesh Chandra Datta's Lane, Calcutta.	ditto	2704
Mar. 10th	32	12mo...	1st...	1,000	ditto ...	0 1 6	Annadá Prasád Bose, M.A., Calcutta.	ditto	2705
Apl. 11th	77	32mo s.r	3rd...	3,000	ditto ...	0 4 0	D. N. Basu, Barrackpore.	ditto	2706
" 10th	132	12mo dy	3rd...	2,000	ditto ..	0 10 0	ditto ...	ditto	2707
Feb. 24th	128	12mo...	1st ...	1,000	ditto ..	3 0 0	Hon'ble Syed Amir Ali.	ditto	2708
June 15th	416	8vo dy.	1st ...	500	ditto ...	2 2 0	Rákhál Chandra Chatterji, Jamálpore.	Containing questions with full answers, new rules and list of text-books for the Pleadership-Muktearship, and Revenue Agentship Examinations of Bengal.	2709
Apl. 2nd	48	8vo rl	1st ...	1,000	ditto ...	......	Avinásh Chandra Kaviratna.	....	2710

ENGLISH

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	MISCELLANEOUS.					
2711	Inventions likely to 'Take' and 'Pay' in India and the East.	English	Henry H. Remfry.	Miscellaneous.	Printed and published at 5, Council House Street, Calcutta.	Printed and published by the Calcutta Central Press Company, Ld.
2712	Land Settlement in the Central Provinces.	ditto ...	H. C. Datta...	ditto ...	Printed at 33, New China Bazar, Calcutta, and published at Nagpur.	Printed by D. C. Dás and Co., and published by G. R. Chitnavis.
2713	The Indian Church Directory for the Provinces of India and Ceylon, 1892.	ditto ...	......	ditto ...	Printed and published at 36 Ballygunge, Circular Road, Calcutta.	Printed by H. C. Ráhá, and published by the Oxford Mission Press.
2714	Thacker's Indian Directory, 1892.	ditto ..	......	ditto ...	Printed at 1, Fancy Lane, and published at 5 and 6 Government Place, Calcutta.	Printed and published by Thacker, Spink and Co.
2715	Proceedings of the Agricultural and Horticultural Society of India for October 1891.	ditto ...	......	ditto ...	Printed at 12, Bentinck Street, and published at the Metcalfe Hall, Calcutta.	Printed by Thomas S. Smith, and published by the A. and H. Society.
2716	Proceedings and Journal of the Agricultural and Horticultural Society of India for January-March, 1892.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2717	The Dictum De Omni Et Nullo.	ditto ...	NarsinhaChandra Háldár.	ditto ...	Printed and published at the Oriental Press, Bhawánipur.	Printed and published by Baradákánta Vidyáratna.
2718	Pay Tables ...	ditto ...	T. S. Wood...	ditto ..	Printed at 94, Bowbazar Street, and published at the Military Accounts Department, Calcutta.	Printed by Shyámlál Datta, and published by the author.
2719	The Age of Consent Bill. How far consistent with the Holy Promise.	ditto ...	Jogíndra Náth Tarkachudámani.	ditto ...	Printed at 79-3, Cornwallis Street, and published at 32, Kási Bose's Lane, Calcutta.	Printed by J. N. Mallik, and published by the author.
2720	Jagannáth-Worship at Puri.	ditto ...	Balarám Mallik.	ditto ...	Printed and published at 12, Mangoe Lane, Calcutta.	Printed and published by H. C. Gánguli & Co.
	POETRY.					
	The following works are designed for educational purposes.					
2721	Láhiri's Select Poems (R).	ditto ...	S. K. Láhiri ..	Poetry ...	Printed at 29, Beadon Street, and published at 54, College Street, Calcutta.	Printed by Hari Náth Chakravartí, and published by S. K. Láhiri and Co.
2722	The Lady of the Lake. Cantos I—VI with notes. (R).	ditto ...	Edited by Suresh Chandra Deva.	ditto ...	Printed at 203-2, Cornwallis Street, and published at 78-1, Musjid Bári Street, Calcutta.	Printed by P. C. Sáhá, and published by the editor.
2723	Selections from the Poetical Works of Thomas Gray. (R).	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
	RELIGION.					
2724	My Sin and my Saviour	ditto ...	Bimalánanda Nág.	Religion (C).	Printed and published at the Baptist Mission Press, Calcutta.	Printed by J. W. Thomas, and published by Rev. R. Wright Hay.
2725	The Rámáyan, Vol IV, Part 15. (T.)	ditto ...	Manmatha Náth Datta.	ditto ... (H).	Printed at 65-2, Beadon Street, and published at the Keshab Academy, Calcutta.	Printed by Girish Chandra Chakravartí, and published by the editor.

Quarter ending 30th June 1892—continued.

	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Mar. 3rd	32	8vo ...	1st...	2,000	Printed	3 0 0	H. H. Remfry, High Court, Calcutta.	The author thinks that to achieve improvements in commerce, trade, manufacture, and agriculture all the latest improvements in machines, processes and compositions, suitable to tropical and semitropical countries, ought to be patented in British India within the allotted twelve months from the date of patenting in any other country.	2711
„ 18th	74	8vo dy.	1st...	1,000	ditto ...	......	G. R. Chitnavis	Criticises the work of the resettlement of land revenue in the Central Provinces. The writer thinks that the Settlement Department of the Central Provinces should not be left to criticise its own proceedings in its own way.	2712
„ 20th	121	12mo ...	1st...	400	ditto ...	2 0 0	Hon. Secy., S. P. C. K.	....	2713
„ 23rd	32	8vo ...	1st...	......	ditto ...	20 0 0	Thacker, Spink & Co.	....	2714
1891. Nov. 9th	4	12mo ...	1st...	750	ditto ...	......	......	....	2715
1892. May 23rd	32	8vo ...	1st...	750	ditto ..	......	......	....	2716
Jan. 31st	8	⅛ of a f cap.	1st...	1,000	ditto ...	0 0 1	Baradá Kánta Vidyáratna, Bhawánipur.	A philosophical treatise discoursing on such topics as the quality of the thinking existence, personality and personal identity, pantheism, and panpsychism.	2717
May 13th	367	8vo rl	1st...	1,000	ditto ...	4 0 0	T. S. Wood, 27 Marquis Street, Calcutta.	....	2718
„ 21st	15	8vo dy.	1st ..	150	ditto ...	0 6 0	Jogíndra Náth Tarkachudámani, Simla, Calcutta.	The author is well known for his style of writing, which resembles that of the life of the late Hon'ble Justice Anukul Mukharji.	2719
Apl. 19th	87	8vo	1st...	250	ditto ...	...	Balarám Mallik, Cuttack.	A description of the author's pilgrimage to Puri. It contains much interesting information on the mode of the worship of Jagannáth, his finances, the history of the grant of *devottara* lands, &c.	2720
Jan. 30th	182	12mo dy.	New	2,000	ditto ...	......	......	A school-book	2721
Feb. 11th	378	8vo ...	2nd..	1,000	ditto ...	2 4 0	......	A key	2722
Mar. 27th	2[illegible]0	12mo...	2nd...	1,000	ditto ...	1 4 0	Suresh Chandra Dev, 78-1 Musjid Bári Street, Calcutta.	A school-book	2723
Jan. 24th	12	8vo dy.	1st...	500	ditto ...	......	......	That which is not faith is sin. Sin is an abbreviation of Satan with *I* in the midst of "S" and "N," and faith is an abbreviation of Father with *I*.	2724
„ 30th	54	8vo ...	1st..	3,000	ditto ...	......	Manmatha Náth Datta, 65-2 Beadon Street, Calcutta.	Goes on with the Kishkindhyá Kánda.	2725

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						ENGLISH
	RELIGION—*concld.*					
2726	The Rámáyan, Vol. V. Part 16. (T.)	English	Manmatha Náth Datta.	Religion (H)	Printed at 65-2, Beadon Street, and published at the Keshab Academy, Calcutta.	Printed by Girish Chandra Chakravartí, and published by the author.
2727	The Mahábhárata. Part 74. (T.)	ditto ...	Pratáp Chandra Ráy.	ditto ...	Printed and published at 1, Raja Gurudás' Street, Calcutta.	Printed by Kálidás Sen, and published by Pratáp Chandra Ráy.
	SCIENCE (NATURAL AND OTHER).					
2728	A New and the True Explanation of the Rainbow.	ditto ...	B. S. V. Roydu, Mahárája.	Science (Natural and other).	Printed and published at 2, Ananda Chatterji's Street, Calcutta.	Printed and published by Chandra Náth Ráy.
						HINDI
	LANGUAGE.					
	The following works are designed for educational purposes.					
1190	Bálopahár. No. 2 ...	Hindi...	Pandit Vihárí Lál Chaube.	Language	Printed at the Baptist Mission Press, Calcutta, and published at Bankipore.	Printed by J. W. Thomas, and published by the author.
1191	Ditto. No. 3 ...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	MEDICINE.					
1192	Inphluenjá Vináshak. The Destroyer of Influenza.	ditto ...	Babu Lál ...	Medicine E. & N.	Printed and published at Dinapore.	Printed and published by Thákur Prasád Sáhá and Co.
1193	Arogya Laharí. The Waves of Cure.	ditto...	Kálí Prasád...	ditto N.	Printed and published at Durbanga.	Printed and published by Bimalá Charan Chakravartí.
	MISCELLANEOUS.					
1194	Hinduon Ke Nikat Gau Ká Viláp. The Lamentation of the Cow before Hindus.	ditto ...	Rámánugraha Sharan *alias* Akhlulál.	Miscellaneous.	Printed and published at the Kharga Vilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
1195	Harish Chandra Kalá. The complete works of Babu Harish Chandra, Vol. VI. No. 19.	ditto ...	Rámdín Sinha	ditto ...	ditto ditto ...	ditto ditto ...
1196	Ditto ditto. Vol. VI. No. 20.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
1197	Ditto ditto. Vol. VI. No. 21.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1198	Ditto ditto. Vol. VI. No. 22.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1199	Ditto ditto. Vol VI. No. 23.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1200	Ditto ditto. Vol. VI. No. 24.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1201	Ditto ditto. Vol. VI. No. 25.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1202	Ditto ditto. Vol. VI. No. 26.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1203	Govinaya. The Humble Prayer of the Cow.	ditto ...	Rámánugraha Tewári.	ditto ...	ditto ditto ...	Printed by Sáheb Prasád Sinha, and published by the author.
1204	Saníti Sanchárinî Sabhá. The Association for the Spread of Good Manners.	ditto ...	Pandit Bihárí Lál Chaube.	ditto ..	Printed and published at the Bihár Bandhu Press, Bankipore.	Printed and published by Akhlulál.
1205	Karana Binod. The Story of Mahárájá Karan.	ditto ...	Bishveshvar Dayál.	ditto ...	Printed and published at the Kharga Vilás Press, Bankipore.	Printed by Sáhebprasád Sinha, and published by Bishveshvar Dayál.

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—concluded.									
1892.	Pages.					Rs. A. P.			
Dec. 18th	12	8vo ...	1st ..	1,000	Printed	......	Gokul Chandra Sharmá, 106 Cotton Street, Calcutta.	A eulogy on knowledge ...	1206
Apl. 14th	34	8vo rl.	1st...	1,000	ditto ...	......	Rámdin Sinha Kharga Vilás Press, Banki-pore.	Rasakhán was the Nawab of a place in Hardoi in Oudh. He became a worshipper of Krishna, and wrote a number of songs in honour of Krish-na's love and devotion to Rádhá.	1207
Mar. 1st	96	8vo s. rl.	1st...	1,000	ditto ...	1 0 0	Sharat Chandra Som, 1, China Bazar Lane, Calcutta.	Goes on with the *Banuparba* ...	1208
Apl. 2nd	64	8vo s. rl.	1st...	1,000	ditto ...	1 0 0	ditto ...	ditto ditto ...	1209
May 7th	128	8vo s. rl.	1st...	1,000	ditto ...	1 0 0	ditto ...	Goes on with the *Viráta parba*	1210
Mar. 7th	12	12mo rl.	1st...	1,000	ditto ...	0 1 0	Jokhanrám Pan-dit, Boalia.	In praise of Hanumán, the reliev-er of sorrow. The writer says, Tulsidás worshipped Hanu-mán, and without worshipping the monkey god no one will be able to explain difficult passages in Tulsidas' Rámáyana. In the preface he gives an instance of wrong interpretation which has obtained universal acceptance.	1211
May 25th	8	16mo rl.	1st...	200	ditto ...	......	Mahábír Mishir, Bettiah.	Forty verses in honor of Ráma ...	1212
Apl. 9th	121	12mo dy	1st...	1,000	ditto ...	3 15 6	Deví Prasád Sinha, Secre-tary, Trikuti Mahál. Mu-zaffarpur.	The transactions of a Religious Association at Muzaffarpur, called Trikuti Mahal.	1213
„ 24th	566	16mo ..	1st...	5,000	ditto ...	1 6 0	P. Ghosh, 28, Convent Road, Entally.	....	1214
BOOK.									
Mar. 31st	20	16mo dy.	Re-vised.	2,500	ditto ...	......	.....	....	2
BOOKS.									
Mar. 4th	205	12mo dy.	1st...	2,000	ditto ...	... ..	......	A translation of the Acts of the Apostles in Mondari.	3
BENGÁLI BOOKS.									
Feb. 12th	38	8vo dy.	1st...	1,000	ditto ...	0 8 0	......	An old-fashioned story of love and adventure.	715
Mar. 1st	60	8vo ...	1st...	1,000	ditto ...	0 4 0	......	ditto ditto ...	716
„ 10th	36	8vo ...	1st...	1,000	ditto ...	0 1 0	Bishvambhar Láhá, 6, Gopí Krishna Pál's Lane, Calcutta.	ditto ditto ...	717

CATALOGUE OF BOOKS for the Second

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						MUSALMANI-
	MISCELLANEOUS.					
718	Máyádánol Olum. The Field of Knowledge.	Musalmani Bengali.	Maulvi Abdul Aziz.	Miscellaneous.	Printed and published at Karatia.	Printed and published by Mir Atáhár Ali.
						SANSKRIT
	HISTORY. (INCLUDING GEOGRAPHY.)					
1262	Ratnaprabhá. The rays of Jewels.	Sanskrit.	Edited by Binodlál Sen Gupta.	History, including Geography.	Printed at 75, Cotton Street, and published at 146, Lower Chitpur Road, Calcutta.	Printed by Rám Náráyan Pál, and published by the Editor.
	LANGUAGE.					
1263	Ashta Mangalá. Eight Sútras of Kátantra. (R).	ditto ...	Edited by Kálímohan Bhattáchár-yya.	Language	Printed and published at the Dacca Baikuntha Náth Press.	Printed by Kánáilál Sinha, and published by Kálímohan Bhattáchár-yya.
1264	Shabdakalpadruma. The Tree of Words which fulfils all Desires Vol. IV. Nos 1 and 2 (together.)	ditto ...	Edited by Baradáprasád Basu and Hari Charan Basu.	ditto ...	Printed and published at 71, Páthuriághátá Street, Calcutta.	Printed by Kálíprasanna Basu, and published by Baradá Prasád Basu and Hari Charan Basu.
1265	Ditto ditto ... Vol. IV. Nos 3 and 4 (together.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1266	Shabdakalpadruma Parishishtam. An Appendix to the Tree of Words which fulfils all Desires. Part I.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	The following works are designed for educational purposes.					
1267	Sanskrita Manjarí. A Sanskrit Reader. Part II.	ditto ...	Aloknáth Nyáyabhúshana.	ditto ...	Printed at 14, Gopi Krishna Pal's Lane, and published at 140, Ahiritola Street, Calcutta.	Printed by Rákhál Chandra Mitra, and published by the Author.
1268	Válaranjanam. The Delighter of Boys.	ditto ...	Ramesha Chandra Shiroratna.	ditto ...	Printed at 24, Girish Vidyáratna's Lane, Calcutta, and published at Dinajpur.	Printed by Shashibhúshan Bhattácháryya, and published by the author.
	LAW.					
1269	Bibliotheca Indica. New Series, No 814. Paráshara Smriti. Vol. II. Fasc. IV. (R).	ditto ...	Edited by Mahámahopádhyáya Chandra Kánta Tarkálankára.	Law ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society, Bengal.
1270	Bibliotheca Indica. New Series, No. 816. Madana Párijáta. Fasc. X. (R).	ditto ...	Edited by Madhusúdan Smritiratna.	ditto ...	Printed at the Girish Vidyáratna Press, and published at 57, Park Street, Calcutta.	Printed by Shashibhúshan Bhattácháryya, and published by the Asiatic Society.
	MEDICINE.					
1271	Sushruta Samhitá. The Medical work by Sushruta. No. 14. (R).	ditto ...	Edited by Bijaya-ratna Sen and Nishikánta Sen.	Medicine N.	Printed at 5, Simla Street, and published at 3, Kumartuli, Calcutta.	Printed by Gopál Chandra Ghoshál, and published by the editors.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—concluded.									
1892.	Pages.					Rs. A. P.			
Feb. 29th	48	8vo ...	1st...	3,000	Printed	......	Manmatha Náth Datta, 65-2, Beadon Street, Calcutta.	Goes on with the *Sundara Kánda.*	2726
Apl. 1st	72	8vo dy.	1st...	3,500	ditto ...	......	Pratáp Chandra Ráy, C. I. E.	Goes on with the *Shánti Parva*	2727
1890. Nov. ...	58	8vo f.cap	1st ..	100	ditto ...	1 0 0	B. S. V. Roydu, Mahárája Sitabaldi, Nagpur.	The writer says that his ancestors were rulers, warriors, and farmers of revenue in his native realm; that his claims have been overlooked by the English Government, and so he wants to cultivate the goodwill of good men among the English by his books. His theory is that the sun's rays in falling upon the cloud passes through an analysing and resolving medium.	2728
BOOKS.									
1892.									
Jan. 29th	8	4to f. cap.	1st ..	2,000	ditto...	0 2 0	......	Picture-book for prizes published under the auspices of His Highness the Mahárájá Bahadur of Dumraon.	1190
„ 29th	8	4to f. cap.	1st..	2,000	ditto ..	0 2 0	......	ditto	1191
May 21st	30	8vo ...	1st...	1,000	ditto ..	......	......	The treatment of Influenza according to Homœopathic and Ayurvedic systems of medicine.	1192
June 1st	52	8vo rl.	1st...	1,000	ditto...	0 8 0	......	An Ayurvedic treatise on health.	1193
Apl. 14th	8	12mo dy.	1st...	1,000	ditto ...	Nil	Akhlulál, Gaya	The cow says that she is a very useful animal, yet why do the Hindus not try to protect her life.	1194
„ 14th	40	8vo rl.	1st...	200	ditto ...	......	Rámdín Sinha, Kharga Vilás Press, Bankipore.	Contains a number of *Gazl* songs	1195
„ 14th	40	8vo rl.	1st...	200	ditto ...	.. ...	ditto ...	ditto ditto ...	1196
„ 14th	40	8vo rl.	1st...	200	ditto ..	......	ditto ...	ditto ditto ...	1197
„ 14th	40	8vo rl.	1st...	200	ditto ...	......	ditto ...	ditto ditto ...	1198
May 26th	34	8vo rl.	1st...	200	ditto ..	......	ditto ...	*Gazl* songs on the life of Krishna	1199
„ 27th	10	8vo rl.	1st...	200	ditto ...	......	ditto ...	*Kávyaratnákar*	1200
„ 28th	42	8vo rl.	1st ..	200	ditto ...	......	ditto ...	*Shringárshatak, Vedantashatak Nítipanchásikká,* and *Grihastháchára.*	1201
„ 29th	40	8vo rl.	1st...	200	ditto ...	......	ditto ...	*Suradás Ke DrishtiKuta Satika*	1202
„ 22nd	14	8vo dy.	1st...	1,000	ditto ...	......	Rám Anugraha Towári. Madhubání, Darbhanga.	The cow prays to Krishna to save her by killing the demons.	1203
Mar. 25th	12	8vo dy.	1st...	1,000	ditto ...	......	Pandit Bihárílál Chaube, Bankipore.	The object of the Association seems to be to promote moral education by means of religious training.	1204
May 22nd	17	8vo dy	1st...	1,000	ditto ...	......	Bishveshvar Dayál Shahábád.	The story of the sacrifice of his son by Karna in order to please his guest is well known.	1205

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						HINDI
	POETRY.					
1206	Bhajan Vidyá, Milápa Manjarí. The Blossom of the Acquisition of Knowledge in *Bhajan* songs.	Hindi	Svámí Alárám	Poetry ..	Printed and published at 1 '6, Cotton Street, Calcutta.	Printed by Básudev Sharmá for G. C. De, and published by Gokul Chandra Sharmá.
1207	Shrí Rasakhán Shatak. Hundred verses by Rasakhán.	ditto ...	Pratáp Náráyan Mishra.	ditto ...	Printed and published at the Kharga Vilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
	RELIGION.					
1208	Mahábhárata. The Mahábhárata. Part 13. (T.)	ditto ...	Amritalál Sharmá and others.	Religion (H).	Printed at 34 1, Kalutolá Street, and published at 1, China Bazar Lane, Calcutta.	Printed by Kebalrám Chatterji, and published by Sharat Chandra Som.
1209	Ditto ditto. Part 14. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1210	Ditto ditto. Part 15. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1211	Shok Náshana Stuti. In Praise of the Reliever of Sorrow.	ditto ...	Jokhanrám Pandit.	ditto ...	Printed at 2, Navábdi Ostágar's Lane, and published at 3, Banstalá Street, Calcutta.	Printed by Ashutosh Banerji, and published by Jadu Sinha.
1212	Ráma Chalisá. Forty verses in honor of Ráma	ditto ...	Dváraká Náth Barmá.	ditto ...	Printed and published at Bettiah.	Printed and published by Bálkishor Pánde.
1213	Trikutivilás. The Sports of Trikuti.	ditto ...	Svámí Hansa Svarúpa.	ditto ...	Printed and published at the Náráyan Press, Muzaffarpur.	Printed and published by Prayág Dás.
	SCIENCE (MATHEMATICAL). *The following work is designed for educational purposes.*					
1214	Pátíganita. Elements of Arithmetic.	ditto ...	P. Ghosh ...	Science (Mathematical).	Printed and published at 28, Convent Road, Entally.	Printed and published by Dváraká Náth Nandan.
						MIKIR
	RELIGION.					
2	Dharam Alám Afrán Ikithán. First Catechism in Mikir. (T)	Mikir	Rev. P. H. Moore.	Religion, (C).	Printed at the Baptist Mission Press, Calcutta, and published at Nowgong, Assam.	Printed by J. W. Thomas, and published by the American Baptist Missionary Union.
						MONDARI
	RELIGION.					
3	Kulákankoá Kamíkorá Bonár. Acts of the Apostles. (T.)	Mondari	Dr A. Nottrott	ditto ...	Printed at the Baptist Mission Press, and published at 23, Chowringhee Road, Calcutta.	Printed by J. W. Thomas, and published by C. A. Bible Society.
						MUSALMANI.
	FICTION.					
715	Madhumálár Puthi. The story of Madhunálá.	Musalmani-Bengáli.	Munsi Jinnat Ali.	Fiction ...	Printed and published at the Kumillá Sinha Press.	Printed by Gopál Chandra Dás, and published by Moájjam Ali.
716	Gol Rokhchhár. The Rosycheeked Lady.	ditto ...	Káji Abdur Rahamán.	ditto ...	Printed and published at the Dacca Raghunáth Press.	Printed and published by Vaishnab Charan Dás.
717	Lál Jámáler Kechchhá. The story of Lálmati and Jamál.	ditto ...	Naoser Ali Khán.	ditto ..	Printed at 17, Brindában Basák's Lane, and published at 115, Chitpur Road, Calcutta.	Printed by Fakir Chánd Dás, and published by Bishvambhar Láhá.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BENGALI BOOKS—concluded.									
1892.	Pages.					Rs. A. P.			
Mar., 29th	368	8vo ...	2nd..	1,000	Printed	1 8 0	Maulvi Abdul Aziz.	A work on social and religious laws of the Muhammadans.	718
BOOKS.									
Mar., 17th	106	8vo rl.	1st .	500	ditto ...	......	Binodlál Sen, 146, Lower Chitpur Road, Calcutta.	A genealogy of the Vaidya caste in Bengal by one of their castemen Bharata Mallika, a well-known commentator on various Sanskrit works who flourished in the early part of the last century.	1262
" 24th	25	12mo...	1st...	1,000	ditto ..	0 2 0	......	Eight *Sútras* of the consonantal *Sandhi* with long notes by Rámkishor, who shows great acquaintance with the Hindu system of logic.	1263
May, 5th	64	4to rl.	New...	2,000	ditto ...	Rs. 2 per part.	Baradaprasad Basu and Hari Charan Basu, 71, Pathuriaghata Street, Calcutta.	From *Ya* to *Yoni*.	1264
" 25th	64	4to rl.	New..	2,000	ditto ..	ditto ...	ditto ...	From *Yonikanda to Rájánujívi*.	1265
" 11th	32	4to rl.	1st...	1,000	ditto ...	0 8 0	ditto ...	The appendix is in Bengali character. From *A* to *Aksharam*.	1266
Feb., 29th	61	12mo dy.	1st...	1,000	ditto ...	0 5 0	Aloknáth Nyáyabhúshana, Calcutta.	The Sanskrit is the author's own composition.	1267
Apl., 25th	110	12mo dy.	1st...	1,000	ditto ..	0 6 0	Ramesha Chandra Shiroratna, Dinajpur Zilla School.	These are pieces written by the author as well as extracts from well-known old works.	1268
May, 11th	58	8vo dy.	1st...	500	ditto ...	......	......	This closes the second part of Paráshara's work on penances with Mádhava's commentary.	1269
Apl., 6th	96	8vo dy.	1st...	500	ditto ...	0 6 0	Asiatic Society, 57, Park Street, Calcutta.	A well-known *Smriti* compilation.	1270
Feb., 10th	48	8vo dy.	1st...	1,100	ditto ...	0 8 0	Bijayaratna Sen and Nishikánta Sen, 3, Kumartuli, Calcutta.	With Dalvana's and Chakrapáni's commentary and a Bengali translation elucidated with notes from a variety of sources.	1271

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher.
						SANSKRIT
	MISCELLANEOUS.					
1272	Gangálábh Paríkshá. The Consequences of Death on the Ganges. (R).	Sanskrit.	Edited by Bhuban Chandra Basák.	Miscellaneous.	Printed at Dum-Dum and published at 8, Nimtalá Ghát Street, Calcutta.	Printed by Benimádhab Basák, and published by Bhuban Chandra Basák.
1273	Satí Paríkshá. The Signs by which to infer the Future Chastity of a Girl. (R).	ditto ...	Ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
1274	Mrityu Paríkshá. The Inference of Death. (R).	ditto ...	Ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
1275	Shivokta Sámudrika Shástram. Palmistry as taught by Shiva. (R).	ditto ...	Ditto ...	ditto ...	Ditto ditto ...	Ditto ditto ...
1276	Shrutabodha. A work on Sanskrit Metre. (R).	ditto ...	Ditto ...	ditto ..	Ditto ditto ...	Ditto ditto ...
	PHILOSOPHY.					
1277	Vedántavijayam. The Victory of the Vedanta Philosophy.	ditto ...	Shítal Chandra Vedántabhúshan.	Philosophy	Printed at 14, Gopí Krishna Pál's Lane, and published at 13, Mahendra Bose's Lane, Calcutta.	Printed by Rákhál Chandra Mitra, and published by the author.
	POETRY.					
1278	Devarahasyam. The Mystery of Gods.	ditto ...	Krishnapada Vidyáratna.	Poetry ...	Printed at 10, Shambhu Chatterji's Street, and published at Bhátpárá.	Printed by Akshay Chandra Ghosh, and published by R. K. Bhattácháryya.
1279	Birahí-Bichchheda. The separation of those who long for each other.	ditto ...	Banshiballabh Mohánti.	ditto ...	Printed and published at the Orissa Patriot Press.	Printed and published by Madanmohan Naik.
	RELIGION.					
1280	Bibliotheca Indica. New Series No. 807, Parishishtam. Fasc V. (R).	ditto ...	Edited by Hermann Jacobi.	Religion (Jaina.)	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society, Bengal.
1281	Bibliotheca Indica. New Series No. 819, Brihaddevatá. Fasc. IV. (R).	ditto ...	Edited by Rájá Rájendralál Mitra.	ditto H.	ditto ditto ...	ditto ditto ...
1282	Bibliotheca Indica. New Series No. 817, Shámkháyan Shrauta Sútram. Vol. II. Fasc. IV. (R).	ditto ...	Edited by Dr. Alfred Hillebrandt.	ditto ...	ditto ditto ...	ditto ditto ...
1283	Bibliotheca Indica. New Series No. 820, Taittiríya Krishna Yajuh Samhitá. Fasc. XXXVI. (R).	ditto ...	Edited by Mahámahopádhyáya Mahesha Chandra Nyáyaratna, C.I.E.	ditto ...	ditto ditto ...	ditto ditto ...
1284	Nityánusandhána Samgraha. A Collection of Daily Duties. (R).	ditto ...	Shyám Sundar Sharmá.	ditto ...	Printed and published at Bettia.	Printed and published by Bálkishor Pánde.
1285	Shrí Ganesha Sahasranáma. One thousand names of Ganesha. (R).	ditto ...	Shrídhara Ráya and others.	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
1286	Nitya Karma Paddhati. The process of performing daily obligatory duties. (R).	ditto ...	Nílkamal Vidyánidhi and Rákhál Dás Kaviratna.	ditto ...	Printed at 163 Musjidbári Street, and published at 112, Upper Chitpur Road, Calcutta.	Printed and published by Sharat Kumár Sen.
1287	Shata Chandi Bidhánam. Rules relating to the Hundred most Sacred Verses of Chandi. (R).	ditto ...	Pandit Haladhar Jhá.	ditto ...	Printed and published at the Náráyan Press, Musaffarpur.	Printed and published by Prayág Dás.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
June, 12th	2	8vo dy.	1st...	200	Printed	0 1 0	......	The consequences of dying on the sacred river Ganges.	1272
May, 10th	2	8vo dy.	1st...	200	ditto ...	0 1 0	......	The signs in palmistry by which one can infer whether a female is chaste or otherwise.	1273
„ 9th	2	8vo dy.	1st .	200	ditto ...	0 1 0	......	Astrological calculations by which the date of death can be foretold.	1274
„ 5th	3	8vo dy.	1st ..	300	ditto ...	0 2 0	......	The title explains the object of the work.	1275
„ 2nd	6	8vo dy.	1st...	200	ditto ...	0 4 0	......	A well-known work attributed to Kálidása.	1276
Feb., 26th	79	8vo dy.	1st...	500	ditto ...	1 0 0	Shítal Chandra Vedántabhú-shan, Calcutta.	Refutes the doctrines of the Vaisheshika and Samkhya schools of philosophy to establish the superiority of the Vedánta School.	1277
Apr., 4th	48	12mo dy	1st...	500	ditto ...	0 4 0	Krishnapada Vidyáratna, Bhátpárá.	An appeal in favour of Hindus who visit England.	1278
„ 1st	20	12mo dy.	1st...	1,000	ditto ...	0 1 6	......	......	1279
Mar., 17th	100	8vo dy.	1st...	500	ditto ...	......	......	Gives a preface in English and a brief *resumé* of the whole work.	1280
May, 3rd	45	8vo dy.	1st...	500	ditto ...	......	......	Contains *Chhandonukrumani* and *Anuvákánukramani* in the form of an appendix.	1281
Apr., 27th	48	8vo dy.	1st...	500	ditto ...	......	......	Anartiya's commentary on chapters 1 to 8.	1282
May, 2nd	92	8vo dy.	1st...	500	ditto ..	......	......	Comes to the end of the fifth *Kándam*.	1283
„ 25th	36	8vo f. c.	1st...	200	ditto ...	......	Shyám Sundar Pánde, Jaypore.	A set of prayers for the followers of Rámánuja. The succession of spiritual guides is given here from Rámánuja downwards with some particulars about their lives and writings.	1284
„ 17th	17	16mo f.c.	1st...	1,000	ditto ...	0 1 3	Author ...	In Uriya character ...	1285
Apr., 7th	48	12mo rl.	1st...	3,000	ditto ...	0 4 0	Sharat Kumár Sen.	....	1286
Mar., 30th	102	8vo dy.	2nd ..	558	ditto ...	1 4 0	Babu Rámeshvar Náráyan Mahathá, Muzaffarpur.	An improved edition of the method of reciting the *Chandi* one hundred times within a stated period.	1287

CATALOGUE OF BOOKS for the Second

1	2	3	4		6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						SANTALI
	RELIGION.					
32	Dhorom Seren. Santal Church Army Hymns.	Santali	Rev. A. J. Shields.	Religion C.	Printed at 39, Rám Mohan Datta's Lane, Bhawánipur, and published at Godda, Bhagalpur.	Printed by B. M. Bose, and published by W. A. Barlow.
						TIBETAN
	RELIGION.					
16	Bibliotheca Indica. New Series. No. 815. Appendix to Pag-Sam Thi Sin. Fasc. III. (R).	Tibetan	Edited by Sharat Chandra Dás, C.I.E.	Religion Buddhist.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society.
						URDU
	LANGUAGE. *The following work is designed for educational purposes.*					
314	Mufide Mubtadi. Urdu First Book of Reading.	Urdu...	Munshi Dianat Hussain.	Language	Lithographed and published at the Khargavilás Press, Bankipore.	Lithographed and published by Sáheb Prasád Sinha.
	LAW.					
315	Tarjumá Act V Jabete Fauzdári, 1861. Translation of Act V of 1861. (T).	ditto ...	Krishna Jívan Dube.	Law ...	Ditto ditto ...	Lithographed by Sáheb Prasád Sinha, and published by S. Ballard.
						URIYA
	DRAMA.					
781	Rám Banabása. The Exile of Ráma.	Uriya ...	Rám Shankar Ráya.	Drama	Printed and published at the Printing Company's Press, Cuttack.	Printed and published by Cuttack Printing Company.
	HISTORY (INCLUDING GEOGRAPHY.) *The following work is designed for educational purposes—*					
782	Samkshipta Inglanda Itihás. A Brief History of the English People.	ditto ...	Sítá Náth Ráy	History ..	ditto ditto ...	ditto ditto ...
	LANGUAGE. *The following works are designed for educational purposes—*					
783	Bháshádarsha. Model of Language.	ditto ...	Prabhákar Vidyáratna.	Language	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
784	Barnabodhak. The Teacher of Letters.	ditto ...	Govinda Chandra Sharmá.	ditto ...	Printed at the Baptist Mission Press, and published at 7, Dacre's Lane, Calcutta.	Printed by J. W. Thomas, and published by the School Book Society.
785	Prabandha Málá. A Reader.	ditto ...	Madhu Súdan Ráo.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by the Victoria Press.

Quarter ending 30th June 1892—**continued.**

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOK.									
1892.	Pages.					Rs. A. P.			
Apl., 28th	47	12mo dy.	1st...	1,000	Printed	......	Rev. A. J. Shields, Godda, Bhagalpur.	In Roman character ...	32
BOOK.									
1892. Apl., 12th	96	8vo rl.	1st...	500	ditto ...	......	......	This contains the substance in elegant modern Tibetan, of the translation of the *Avadána-kalpalatá* which is in classical and literal Tibetan.	16
BOOKS.									
1892. May, 21st	46	8vo dy.	1st ..	100	Lithographed.	......	Rám Dín Sinha, Khargavilás Press, Bankipore.	A school-book	314
June, 2nd	38	8vo dy.	1st...	750	ditto ...	......	S. Ballard, Bankipore.	....	315
BOOKS.									
May, 31st	102	8vo dy.	1st...	500	Printed	1 0 0	The Author ...	Based on the story of the exile of Ráma as given in the second book of the Rámáyana.	781
„ 25th	84	16mo rl.	1st...	1,000	ditto ...	0 5 0	ditto ...	....	782
Mar., 16th	128	12mo dy.	2 nd...	1,000	ditto ...	0 7 0	Prabhákar Vidyáratna.	An Uriya Grammar ...	783
Feb., 6th	42	12mo dy.	1st...	3,000	ditto ...	0 1 0	......	An Uriya Alphabetical Primer	784
May, 10th	117	12mo dy.	New	1,000	ditto ...	0 8 0	......	....	785

URIYA

1	2	3	4	5		7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	LANGUAGE—*concld.*					
786	Tritíya Pátha. The Third Book of Reading.	Uriya	Sítánáth Ráy	Language	Printed and published at the Printing Company's Press, Cuttack.	Printed and published by the Cuttack Printing Company.
787	Chaturtha Pátha. The Fourth Book of Reading.	ditto ...	ditto ...	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed by the Victoria Press, and published by B. Ráy.
	LAW.					
788	Grám Munsif Káryabodhiní. Village Munsif's Guide.	ditto ...	Rangabhattá, and Gunniah Shástrí.	Law ...	ditto ditto ...	Printed by the Victoria Press, and published by Rangabhattá and Gunniah Shástrí.
	MISCELLANEOUS.					
789	Báleshvar Shrí Haribhakti Pradáyiní Sabhá.	ditto ...	......	Miscellaneous.	Printed and published at the De s Utkal Press, Balasore.	Printed by Kálí Prasád Dás, and published by the Báleshvar Haribhakti Pradáyiní Sabhá.
	POETRY.					
790	Jívan Chautisá. Thirty-four Verses on Life.	ditto ...	Chaturbhuj Patnáyak, B.A.	Poetry ...	Printed and published at the Orissa Patriot Press.	Printed and published by M. M. Náyak.
791	Chámpá Phul. The Chámpá Flower.	ditto ...	Govinda Rath	ditto ..	Printed and published at the Victoria Press, Cuttack.	Printed by the Victoria Press, and published by Govinda Rath.
792	Ashta Náyiká. The eight classes of heroines.	ditto ...	Rám Chandra Nanda.	ditto ...	ditto ditto ...	Printed by the Victoria Press, and published by Rám Chandra Nanda.
793	Hirá Khani. A Diamond Mine.	ditto ...	Govinda Rath	ditto ...	Printed and published at the Printing Company's Press, Cuttack.	Printed and published by the Cuttack Printing Company.
794	Chhanda Bhúshan. A Poem.	ditto ...	Edited by Guru Prasád Dás.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Guru Prasad Dás.
795	Sarbánga Sundarí. (A Name.)	ditto ...	Loknáth Dás	ditto ...	ditto ditto ...	Printed by the Victoria Press, and published by Gauríballabh Patnáyak.
	The following work is designed for educational purposes.					
796	Kavitá Kusum. A Poetical Reader. Part I.	ditto ...	C. Achāryya and B. Basu.	ditto ...	ditto ditto ...	Printed by the Victoria Press, and published by R. P. Mukharji.
	RELIGION.					
797	Dhadhi Váman Stabak. A Hymn to Vishnu.	ditto ..	Haribandhu Dás.	Religion (H).	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
	SCIENCE (MATHEMATICAL).					
	The following works are designed for educational purposes.					
798	Anka Pravesha. Introduction to Mathematics.	ditto ...	Madhu Súdan Mishra.	Science (Mathematical).	ditto ditto ...	ditto ditto ...
799	Mánasánka O Bájár Hisáb. Mental Arithmetic and Bazar Accounts.	ditto ...	Sítánáth Ráy	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
May 23rd	85	16mo fc.	5th...	2,000	Printed	0 6 0	The author ...	A school-book	786
„ 14th	104	12mo dy.	3rd...	1,500	ditto ...	0 6 0	......	ditto	787
„ 11th	132	8vo dy.	1st...	1,000	ditto ...	......	.....	Containing Madras Act I of 1889. Stamp, Registration and all other information regarding village administration.	788
Mar. 20th	12	8vo ...	1st...	300	ditto ...	Gratis ...	......	The proceedings of the 10th annual meeting.	789
June 10th	11	32mo rl.	1st...	1,000	ditto ...	0 0 6	Chaturbhuj Patnáyak, B.A., Babubazar, Cuttack.	Teaches resignation ...	790
May 13th	12	12mo dy.	1st .	1,000	ditto ...	0 1 0	......	The story of the abduction of Sítá.	791
„ 22nd	8	12mo dy.	1st...	1,500	ditto ..	......	......	A chapter from Sanskrit rhetoric	792
„ 6th	26	16mo fc.	1st...	1,000	ditto ...	0 2 0	The author ...	Short pieces on the sports of Krishna.	793
„ 10th	102	12mo dy.	1st...	1,000	ditto ...	0 6 0	......	On the sports of Krishna ...	794
„ 14th	74	12mo dy.	1st...	1,000	ditto ...	0 6 0	......	A story of Shiva hindering the austerities of some devotees.	795
„ 6th	42	12mo dy.	3rd ...	1,000	ditto ...	0 3 0	......	....	796
June 4th	12	16mo dy.	1st...	100	ditto ...	......	The author ...	....	797
Mar. 28rd	27	12mo dy.	1st...	1,000	ditto ...	0 1 0	Madhu Súdan Mishra.	....	798
„ 17th	45	16mo rl.	1st...	3,000	ditto ...	0 3 0	Sítá Náth Ráy	....	799

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URIYA
	SCIENCE (NATURAL AND OTHER).					
	The following works are designed for educational purposes.					
800	Vijnán Pravesh Prashnottar. A Catechism of Vijnán Pravesh.	Uriya	Lalit Mohan Chakravartí.	Science (natural and other).	Printed and published at the Victoria Press, Cuttack.	Printed by the Victoria Press, and published by Lalit Mohan Chakravartí.
801	Svásthya Sádhaner Prashnottar. Catechism of the Svásthya Sádhan.	ditto ...	Sítánáth Ráy	ditto ...	ditto ditto ...	Printed by the Victoria Press, and published by Sítánáth Ráy.
802	Prákritik Bhúgol Pátha. Lessons in Physical Geography.	ditto ...	Raghu Náth Sinha.	ditto ...	ditto ditto ...	Printed by the Victoria Press, and published by Raghu Náth Sinha.
						BI-LINGUAL
						I.—ARABIC AND
	RELIGION.					
23	Hizbal báhár Lauh Mahfaz. The Talisman which saves life from dangers at sea.	Arabic and Urdu.	Mahfazul Huq	Religion (M).	Lithographed at Arrah, and published at Patna.	Lithographed by Zahurul Huq, and published by Háji Syed Ján.
						II.—BENGÁLI AND
	LANGUAGE.					
703	Samartha Kosh. A Bengali and English Dictionary with Pauranik biographical Dictionary. Part 44.	Bengáli and English.	Anup Krishna Mitra and Lalit Krishna Basu.	Language	Printed at 6, Bhím Ghosh's Lane, and published at the Shobhábazar Rájbáti.	Printed by U. C. Basu & Co., and published by the editors.
704	Ditto ditto. Part 45.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
705	Ditto ditto. Part 46.	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
	The following works are designed for educational purposes.					
706	Child's Easy Grammar in Bengáli.	ditto ...	Jogendra Náth Banerji.	ditto ...	Printed at 46, Bechu Chatterji's Street, and published at 58, Wellington Street, Calcutta.	Printed by Jadu Náth Sil, and published by S C. Adhya.
707	S. P. Ghosh's Key to the Entrance Course, 1893.	ditto...	S. P. Ghosh...	ditto ...	Printed at 108, Báránasi Ghosh's Street, and published at 64, College Street, Calcutta.	Printed by N. C. Pál, and published by N. L. Chatterji.
708	A Grammatical Catechism, with Useful Notes and Copious Exercises.	ditto...	Nakur Chandra Vishvás.	ditto ...	Printed at 189, Bowbazar Street, Calcutta, and published at Kidderpore.	Printed by Umá Charan Chakravartí, and published by the author.
709	A Complete Key to the Middle English Course for 1892-93. Part II.	ditto...	......	ditto ...	Printed and published at 52, Kalutolá Street, Calcutta.	Printed by K. P. Datta, and published by B. L. Ráy.
710	A Complete Key to No. II. The New Royal Readers.	ditto...	R. K. Vishvás	ditto ...	Printed and published at 46, Panchánantalá Lane, Calcutta.	Printed and published by Sánnyál & Co.
711	The Student's First Book of English Grammar.	ditto...	Nava Kánta Chattopádhyáya.	ditto ...	Printed and published at the Dacca Syamantak Press.	Printed by Pratápa Chandra De, and published by Nava Kánta Chattopádhyáya.
712	The First Step in Grammar. Part I.	ditto...	Akrur Chandra Sen.	ditto ...	Printed and published at the Dacca Adarsha Press.	Printed by Kálí Kumár De, and published by Akrur Chandra Sen.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
May 11th	16	12mo dy.	1st...	2,000	Printed	0 1 6	... ..	A catechism	800
„ 13th	20	12mo dy.	1st...	1,000	ditto ...	0 1 0	......	....	801
„ 15th	88	12mo dy.	3rd	1,000	ditto ...	0 7 0	......	An improved edition ...	802
BOOKS.									
URDU BOOK.									
1892. May 9th	84	8vo dy.	1st...	1,000	Litho-graphed.	0 6 0	Mahfazul Huq, Kangaliatola, Patna.	The prayer which enabled Mauláná Mahfazul Huq to reach Mecca in proper time in spite of contrary winds. The Mauláná was a Saint of Behár.	23
ENGLISH BOOKS.									
1892. Feb. 29th	32	4to dy.	1st...	1,000	Printed	0 2 6	......	Bengáli from *Nyáya* to *Panchakapál*; English from *Dunnage* to *Eclipse*, and Pauranic Dictionary *Karna* continued.	703
May 10th	32	4to dy.	1st...	1,000	ditto ...	0 2 6	......	Bengáli from *Panchakarma* to *Patoltolá*; English from *Eclipse* to *Effusive*, and Pauranic Dictionary from *Karna* to *Kalá*.	704
„ 20th	32	4to dy.	1st...	1,000	ditto ...	0 2 6	......	Bengáli from *Patolpatra* to *Pathiká*; English from *Eft* to *Electro-Physiology*, and Pauranic Dictionary from *Kalá* to Kali.	705
Jan. 30th	112	16mo dy. & f cap.	1st ..	2,000	ditto...	0 4 0	Jogendra Náth Banerji, Calcutta.	A school-book designed to teach English grammar through the medium of Bengáli.	706
Feb. 12th	344	12mo...	2nd...	1,000	ditto...	2 0 0	S. P. Ghosh, Jeliatola Lane, Calcutta.	A key	707
„ 13th	54	12mo dy.	3rd ...	1,000	ditto...	0 3 0	Author ...	With notes	708
„ 18th	194	12mo dy.	1st ...	1,000	ditto...	0 10 0	Hariballabha Mandal, Pabna.	A key	709
Mar. 1st	74	12mo dy.	1st ...	1,000	ditto...	0 6 0	R. K. Vishvás, Mymensingh.	ditto	710
Feb. 29th	177	12mo dy.	1st ...	1,000	ditto...	......	......	A school-book	711
„ 27th	72	12mo dy.	1st ...	1,000	ditto...	0 5 0	......	ditto	712

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—BENGALI AND
	LANGUAGE—*concld.*					
713	Progressive Lessons on English Composition. Part I.	Bengáli and English	Bholá Náth Pál.	Language	Printed at 203-2, and published at 25, Cornwallis Street, Calcutta.	Printed by Prem Chánd Sáhá, and published by B. Banerji & Co.
714	A Key to the Royal Reader. No. II.	ditto...	Jadunáth Dás	ditto ...	Printed and published at Dacca.	Printed and published by Rámchandra Banikya.
715	Key to Reader. No. III	ditto...	Dvárakánáth Mukharji.	ditto ...	Printed and published at the Ashutosh Press, Dacca.	Printed and published by Krishna Hari Basák.
	MEDICINE.					
716	Bheshaja Vidhán. Pharmaceutist's Manual.	ditto...	Mahesh Chandra Bhattácháryya.	Medicine (E).	Printed at 46, Bechu Chatterji's Street, and published at 78, College Street, Calcutta.	Printed by Jadu Náth Sil, and published by M. Bhattácháryya & Co.
	SCIENCE (MATHEMATICAL). *The following work is designed for educational purposes.*					
717	Arithmetic for Beginners. Parts I and II.	ditto ...	Káli Dás Basák.	Science (mathematical).	Printed and published at 102, Radha Bazar Street, Calcutta.	Printed and published by Sharat Chandra Basák & Co.
						III.—BENGALI AND
	LANGUAGE. *The following work is designed for educational purposes.*					
1805	Sanskrita Byákaraner Sopán. Step by Step in Sanskrit Grammar.	Bengáli and Sanskrit.	Chandroday Vidyávinod.	Language	Printed at 44, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Bihárí Lál Banerji, and published by the Sanskrit Press Depository.
	MEDICINE					
1806	Ashtánga Hriday Samhitá. A Treatise on Hindu Medicine. Part II. (T.)	ditto ...	Edited by Kaviráj Binod Lál Sen.	Medicine (N).	Printed and published at 146, Lower Chitpur Road, Calcutta.	Printed by Madhu Súdan Banerji, and published by the editor.
	MISCELLANEOUS.					
1807	Sánubád Brihat Játak Chandriká. A Treatise on Astrology. (T.)	ditto ...	Edited by Níl Kamal Vidyánidhi.	Miscellaneous.	Printed at 1, Nimu Gosáin's Lane, and published at 1, Garánhátá Street, Calcutta.	Printed by Mákhan Lál Ghosh, and published by Ganesh Chandra Ghosh.
1808	Sánubád Brihat Sámudrik. A Treatise on Palmistry and Physiognomy. (T.)	ditto ...	Compiled by Kálí Prasanna Vidyáratna.	ditto ...	ditto ditto ...	ditto ditto ...
1809	Jyotish Kalpadruma. The Tree of Astrology which Fulfils all Desires. (T.)	ditto ...	Edited by Rasik Mohan Chatterji.	ditto ...	Printed and published at 5, Simla Street, Calcutta.	Printed by Gopál Chandra Ghoshál, and published by the editor.
1810	Sádhak Saurabha Arthát Pavan Bijay Svarodaya. An Astrological Work. (T.)	ditto ...	Compiled by Kálí Prasanna Vidyáratna.	ditto ...	Printed at 1, Nimu Gosáin's Lane, and published at 1, Garánhátá Street, Calcutta.	Printed by Mákhan Lál Ghosh, and published by Ganesh Chandra Ghosh.
1811	Pativratá Dharma. The Duties of a Chaste Wife.	ditto ...	Rakshákar Banerji.	ditto ...	Printed and published at Saidábád.	Printed by Bishvamvar Dás, and published by the author.

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
ENGLISH BOOKS—continued.									
1892.	Pages.					Rs. A. P.			
Mar. 25th	117	12mo dy.	New	3,000	Printed	0 8 0	Bholá Náth Pál, 46-4, Simla Street, Calcutta.	A work on English composition.	713
Apl. 12th	164	rl. ...	1st ..	1,000	ditto...	0 10 0	......	A key	714
„ 26th	188	12mo...	4th ...	1,000	ditto...	1 0 0	Dváráká Náth Mukharji.	ditto	715
Feb. 7th	229	8vo dy.	1st...	1,000	ditto ...	2 8 0	M. Bhattácháryya and Co. Calcutta.	A companion to the German and American Homœopathic Pharmacopœias.	716
Mar. 7th	159	12mo rl	2nd...	2,500	ditto ...	0 8 0	Kálidás Basák, 34, Brindában Basák's Lane, Calcutta.	....	717
SANSKRIT BOOKS.									
1892. Apl. 14th	80	12mo...	1st...	1,000	ditto ...	0 4 0	Jadu Gopál Chatterji, 44, Amherst Street, Calcutta.	Attempts to revive the old Sanskrit method of teaching grammar.	1805
Mar. 16th	451	8vo rl.	1st...	500	ditto ...	3 0 0	Binod Lál Sen, 146, Lower Chitpur Road, Calcutta.	This is Bágbhata's well-known compilation.	1806
Apl. 13th	408	8vo dy.	1st...	1,500	ditto ...	3 0 0	......	Treats of the method of casting horoscopes and of prognosticating luck from the moment in which a child is born.	1807
May 3rd	160	8vo dy.	1st...	1,500	ditto ...	2 0 0	......	A work on palmistry ...	1808
„ 5th	96	8vo ...	1st...	1,000	ditto ...	1 0 0	Rasik Mohan Chatterji, 5, Simla Street, Calcutta.	Small instalments of various astrological works.	1809
Apl. 26th	116	12mody.	2nd...	1,500	ditto ...	1 0 0	......	A treatise on fortune-telling by means of breath. The language in which the work is written has been made purposely mystical, and cannot be understood without the help of the translation.	1810
Mar. 23rd	49	8vo ...	1st...	200	ditto ...	0 8 0	......	Duties of chaste women ...	1811

CATALOGUE OF BOOKS for the Second

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						III.—BENGALI AND
	PHILOSOPHY.					
1812	Vedanta Darshanam. The Vedanta System of Philosophy. Part 38. (T.)	Bengáli and Sanskrit.	Edited by Kálívar Vedantavágísha.	Philosophy.	Printed at 168, Bowbazar Street, and published at 2, Narsing's Lane, Calcutta.	Printed by Gopál Chandra Ukil, and published by Matilál Ghosh.
1813	Ditto ditto. Part 39. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1814	Ditto ditto. Part 40. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1815	Vedanta Darshan. The Vedanta System of Philosophy. No. 9. (T.)	ditto ...	Edited by Krishna Gopál Bhakta.	ditto ...	Printed and published at 14, Gopí Krishna Pál's Lane, Calcutta.	Printed and published by Rákhál Chandra Mitra.
1816	Ditto ditto. No. 10. (T.)	ditto ...	ditto ...	ditto ...	Printed and published at 15, Gopí Krishna Pál's Lane, Calcutta.	ditto ditto ...
1817	Ditto ditto. No. 11. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1818	Ditto ditto. No. 12 (T.)	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
	POETRY.					
1819	Maháakavi Kálidáser Granthávalí Dvátrinshat Puttaliká. The Works of the Great Poet Kálidása. The Thirty-two Images. Part 11. (T.)	ditto ...	Edited by Nava Kumár Basu.	Poetry ...	Printed and published at 276, Upper Chitpur Road, Calcutta.	Printed by Dina Náth Mánná, and published by N. K. Basu & Co.
1820	Ditto ditto. Part 12. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1821	Ditto ditto. Pushpabána Vilása. The Sports of the God of Love. Part 13. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ..	ditto ditto ...
1822	Ditto ditto. Nalodáya. A Poem on the Life of King Nala. Part 14. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1823	Ditto ditto. Kumár Sambhava. The Birth of Kártikeya, the War-god. Part 15. (T.)	ditto ...	ditto ...	ditto ...	Printed and published at 16, Tárak Náth Chatterji's Lane, Calcutta.	ditto ditto ...
	RELIGION.					
1824	Mahábháratam. The Mahábhárata. Part 141. (T.)	ditto ...	Edited by Shrídhar Churámani.	Religion (H).	Printed and published at Serampore.	Printed by Thákurdás Ghosál, and published by Umesh Chandra Bhattácháryya.
1825	Ditto ditto. 142. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1826	Bhárat Samhitá. Indian Institutes. Part I. (T.)	ditto ...	Edited by Achyutánanda Sarasvatí.	ditto ..	Printed at 227, Cornwallis Street, and published at 34, Machuabazar Street, Calcutta.	Printed by Gopál Chandra De, and published by the editor.
1827	Sánubád Nitya Tantram. A Tantric Compilation with a Translation. (T.)	ditto ...	Compiled by Guru Náth Vidyánidhi.	ditto ...	Printed and published at 163, Musjidbári Street, Calcutta.	Printed and published by Sharat Kumár Sen.
1828	Shrímad Deví Bhágavata Mahápuránam. A Mahápurán in Honour of Durgá. Vol. II No. 17. (T.)	ditto ...	Edited by Hari Charan Basu.	ditto ...	Printed and published at 71, Páthuriághátá Street, Calcutta.	Printed by K. P. Basu, and published by the editor.
1829	Ditto ditto. Vol. II. No. 18. (T.)	ditto .	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1830	Ditto ditto. Vol. III. No. 2. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
SANSKRIT BOOKS—continued.									
1892.	Pages					Rs. A. P.			
Mar. 2nd	80	8vo dy.	1st..	1,000	Printed	0 5 0	Matilál Ghosh, 2, Narsing's Lane, Calcutta.	The aphorisms of Bádaráyana, with Shankara's *Bháshya*, the *Bhamati*, and an abridged commentary and a Bengáli translation by the editor.	1812
„ 15th	80	8vo dy	1st ..	1,000	ditto ..	0 5 0	ditto ...	ditto ditto ...	1813
Apl. 30th	40	8vo dy.	1st...	1,000	ditto ...	0 5 0	ditto .	ditto ditto ...	1814
Mar. rd	40	8vo dy.	1st...	1,000	ditto ...	0 4 0	Krishna Gopál Bhakta, Calcutta.	The aphorisms of Bádaráyana, with the *Govindabháshya* by Baladeva Vidyábhúshan, and an exposition of the *Govinda-bháshya* with a Bengáli translation by Shyámlál Gosvámí.	1815
Apl. 23rd	40	8vo dy.	1st .	1,000	ditto .	0 4 0	ditto ...	ditto ditto ...	1816
„ 30th	40	8vo dy	1st ..	1,0 0	ditto .	0 4 0	ditto ...	ditto ditto ...	1817
May 10th	40	8vo dy	1st .	1,000	ditto .	0 4 0	ditto ..	ditto ditto ...	1818
Apl. 20th	96	8vo ...	1st ..	1,000	ditto .	0 8 0	Nava Kumár Basu and Co., 16, Tárak Chatterji's Lane, Calcutta.	The editor ascribes the authorship of the work entitled *Dvátrinsat Puttaliká* to Kálidása	1819
„ 20th	96	8vo ...	1st	1,000	ditto ...	0 8 0	ditto ...	The same work continued ...	1820
„ 20th	96	8vo ..	1st .	1,000	ditto	0 8 0	ditto ..	The editor attributes the *Pushpavánavilása*, too, to the great poet Kálidása.	1821
„ 20th	96	8vo ..	1st .	1.000	ditto ..	0 8 0	ditto ..	The *Nalodaya* is often attributed to Kálidása.	1822
„ 20th	96	8vo ..	1st...	1,000	ditto ..	0 8 0	ditto ...	A well known work of the poet	1823
Mar. 30th	80	8vo rl.	1st...	100	ditto ...	0 8 0	Suresh Chandra De, Serampore.	Goes on with the *Karnaparva*...	1824
June 1st	80	8vo rl.	1st	100	ditto ...	0 8 0	ditto ...	ditto ditto ...	1825
Jan. 25th	72	8vo dy.	1st...	1,000	ditto ...	1 0 0	Achyutánanda Sarasvatí, 45-1, Báránasi Ghosh's Street, Calcutta.	With a Bengáli translation. The Sanskrit work seems to be the production of a modern author.	1826
Apl. 18th	168	8vo dy	1st..	1,000	ditto ...	2 0 0	Sharat Kumár Sen, 112, Upper Chitpur Road, Calcutta.	A modern compilation from various Tantric works of the very highest authority, giving the elementary notions of the *Tantrashástra*.	1827
May 1st	72	8vo rl.	1st...	1,000	ditto ..	0 6 0	[H]ari Charan Basu, 71, Páthuriághátá Street Calcutta.	With Níla Kantha's commentary and Sanskrit notes and a Bengáli translation by the editor.	1828
„ 1st	80	8vo rl.	1st...	1,000	ditto ...	0 6 0	ditto ...	ditto ditto ..	1829
Mar. 1st	64	8vo rl.	1st...	1,000	ditto ...	0 6 0	ditto ..	ditto ditto ...	1830

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						III.—BENGALI AND
	RELIGION.					
1831	Brahmánda Puránam. The Universal Purán. Part 6. (T.)	Bengáli and Sanskrit.	Edited by Nagendra Náth Basu.	Religion II.	Printed at 6, Bhím Ghosh's Lane, and published at 14, Telipárá, Calcutta.	Printed by U. C. Bose & Co., and published by the editor.
1832	Ditto ditto. Part 7. (T.)	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
1833	Ditto ditto. Parts 8-9 (together). (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1834	Shrímad Bhagavadgítá. The Divine Lay. Part 2. (T.)	ditto ...	Edited by Shyám Lál Gosvámí.	ditto ...	Printed at 78, Amherst Street, and published at Bagbazar, Calcutta.	Printed by Ambiká Charan Som, and published by the Manager, Bagbazar Haribhakti Pradáyini Sabhá.
1835	Ditto ditto. Part 3. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1836	Ditto ditto. Part 4. (T.)	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1837	Shrímad Bhagavadgítá. The Divine Lay. (T.)	ditto ...	Edited by Rám Sevak Chatterji.	ditto ...	Printed at 14, Gopí Krishna Pál's Lane, and published at 181, Maniktalá Street, Calcutta.	Printed by Rákhál Chandra Mitra, and published by Rádhiká Prasád Datta.
1838	Shrí Shrí Chaitanya Charitámrita. The Nectar of the Life of Chaitanya. Parts 3 and 4 (together). (R.)	ditto ...	Edited by Madan Gopál Gosvámí and others.	ditto ...	Printed and published at Kalna.	Printed and published by Shashi Bhúshan Banerji.
1839	Ditto ditto. Parts 5 and 6 (together). (R.)	ditto ..	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
1840	Vaidya Satkarma Paddhati. Procedure for the Performance of Religious Rites by the *Vaidya* Caste. (T.)	ditto ...	Compiled by Rám Gopál Kaviratna.	ditto ..	Printed at 75, Cotton Street, and published at 2, Ramá Náth Majumdár's Street, Calcutta.	Printed by Rám Náráyan Pál, and published by the editor.
1841	Shrí Shrí Guru Tantram. One of the Tantras. (T.)	ditto ...	Edited by Jaganmohan Tarkálankár.	ditto ..	Printed and published at 14, Gopí Krishna Pál's Lane, Calcutta.	Printed by Rákhál Chandra Mitra, and published by Gokul Chandra Adhya.
						IV.—BENGALI AND
	LANGUAGE. *The following work is designed for educational purposes.*					
1	A Key to the Haydayetas Subian.	Bengáli and Urdu.	Maulvi Abdul Latif.	Language	Printed and published at 4, Sítárám Ghosh's Street, Calcutta.	Printed and published by M. M. Basu.
						V.—ENGLISH AND
	LANGUAGE. *The following work is designed for educational purposes.*					
88	Sáhitya Parichayah. A Sanskrit Reader. Part I.	English and Sanskrit.	Nílmani Mukharji.	ditto ...	Printed and published at 24, Girish Vidyáratna's Lane, Calcutta.	Printed and published by Shashi Bhúshan Bhattácháryya.
						I.—ENGLISH AND
	LANGUAGE. *The following work is designed for educational purposes.*					
18	A Manual of Translation from Urdu into English.	English and Urdu.	Beni Mádhav Gánguli and Bishveshvar Chakravartí.	ditto ...	Printed and published at the New Town Press, Bhawánipur.	Printed by Kedár Náth Mitra, and published by S. C. Adhya.

Quarter ending 30*th June* 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright or any portion of it.	REMARKS.	Number.
SANSKRIT BOOKS—concluded.									
1892.	Pages.					Rs. A. P.			
Feb. 27th	32	8vo dy.	1st ..	1,500	Printed	0 2 6	......	One of the Puránas ...	1831
Mar. 21st	32	8vo dy.	1st...	1,500	ditto ...	0 2 0	......	ditto ...	1832
May 16th	64	8vo dy.	1st...	1,500	ditto ...	0 5 0	......	ditto ...	1833
Apl. 5th	32	8vo dy.	1st...	1,000	ditto ...	0 2 0	Bagbazar Haribhakti Pradáyiní Sabhá, Chitpur Road, Calcutta.	With *Gítá Bhúshana Bháshya* by Baladeva Vidyábhúshana, and a Bengáli translation.	1834
„ 11th	32	8vo dy.	1st...	1,000	ditto ...	0 2 0	ditto ...	ditto ditto ...	1835
„ 17th	32	8vo dy.	1st...	1,000	ditto ...	0 2 0	ditto ...	ditto ditto ...	1836
Feb. 27th	252	8vo dy.	1st ..	1,000	ditto ...	1 8 0	Kedár Náth Datta, Rámbagan, Calcutta.	With *Gítá Bhúshana Bháshya* by Baladeva Vidyábhúshan, and a Bengáli translation by Kedárnáth Datta Bhaktivinod.	1837
Apil. 2nd	28	4 to dy.	1st...	1,000	ditto ...	0 8 0	Shashi Bhúshan Banerji, Kalna.	With the commentary entitled *Bhávártha Kaumudí*, and valuable notes on history, geography, &c.	1838
„ 29th	28	4 to dy.	1st...	1,000	ditto ...	0 8 0	ditto ...	ditto ditto ...	1839
Mar. 17th	192	12mo rl.	1st...	1,000	ditto ...	......	Rám Gopál Kaviratna, 2, Kamá Náth Majumdár's Street, Calcutta.	The rules of performing the sacred rites of the Vaidya caste.	1840
Feb. 28th	34	12mo dy.	1st ..	1,200	ditto ...	0 4 0	Krishna Gopál Bhakta, Calcutta.	This work defines the relation between the preceptor and the disciple. The writer advocates the doctrine of passive obedience to the preceptor, at whose command the disciple should be prepared even to lose his life.	1841
URDU BOOKS.									
1892.									
Apl. 24th	25	8vo dy.	1st...	1,000	ditto ...	0 4 0	Maulvi Abdul Latif.	A key	1
SANSKRIT BOOK.									
1892.									
Feb. 20th	84	12mo dy.	5th ..	1,000	ditto ...	0 4 0	Nílmani Mukharji, 26, Níyogípukur West Lane, Calcutta.	This is a prose reader in Sanskrit.	88
URDU BOOK.									
1892.									
May 14th	259	8vo dy.	1st...	1,000	ditto ...	1 6 0	Beni Mádhav Gánguli and Bishveshvar Chakravartí, Bhawánipur.	Chiefly intended for students preparing for the Matriculation Examinations of our Universities.	18

CATALOGUE OF BOOKS for the Second

1	2	3	4	5	6	7
Number	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator or editor of the book or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						VII.—ENGLISH AND
	LANGUAGE.					
	The following work is designed for educational purposes.					
41	A Key to Babu P. C Sarkár's Second Book of Reading.	English and Uriya.	Rám Prasanna Mukharji.	Language	Printed and published at Cutttack.	Printed and published by Rám Prasanna Mukharji.
						VIII.—HINDI AND
	LANGUAGE.					
1	Hindi-Manipuri Bákyávalí. A Hindi-Manipuri Vocabulary.	Hindi and Manipuri.	Jánakí Náth Basák.	ditto ...	Printed and published at the New Town Press, Bhawánipur.	Printed by Kedár Náth Mitra, and published by Jánakí Náth Basák.
2	Hindi Lal Tamannabá. A Hindi-Manipuri Vocabulary.	ditto ...	Lairel Sing ...	ditto ...	Printed and published at 34-1, Kalutolá Street, Calcutta.	Printed by Kevalrám Chatterji, and published by Ganesh Chandra Dás.
						IX.—HINDI AND
	RELIGION.					
5	Rám Khichuri. Bhajan Songs in Hindi and Urdu in honour of Ráma.	Hindi and Urdu.	Shankár Sahái.	Religion (H).	Lithographed and published at Arrah.	Lithographed by Zaharul Huq, and published by Shankar Sahái.
						X.- SANSKRIT AND
	RELIGION.					
62	Dvádashákshar Stotra. A Hymn to Vishnu in Twelve Letters of the Alphabet.	Sanskrit and Uriya	Kálí Prasád Káy.	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed by the Victoria Press, and published by Kálí Prasád Ráy.
63	Shrí Múrti Darshan. Seeing the Sacred Image (of Jagannáth).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						TRI-LINGUAL
						I.—BENGALI, ENGLISH,
	LANGUAGE.					
	The following works are designed for educational purposes.					
111	Riju Darpan. A Complete Key to Rijupátha. Part III. Part II.	Bengáli, English, and Sanskrit	Shyámá Charan Kaviratna.	Language	Printed at 2, Goábágán Street, Calcutta, and published at Shibpur.	Printed by Tárini Charan Ash, and published by Saroja Ranjan Banerji.
112	Riju Darpan. A Complete Key to Rijupátha. Part I.	ditto ...	Kálípada Mukharji.	ditto ...	Printed at 24, Beadon Street, and published at 12, Cornwallis Street, Calcutta.	Printed by N. M. Banerji & Co, and published by De Brothers.
113	A Key to Rijupátha. Part III. Part I.	ditto ..	Krishna Kamal Bhattácháryya and others.	ditto ...	Printed at 10-1, Machuabazar Street, and published at 60, Mirzapur Street, Calcutta.	Printed by B. N. Nandi, and published by Kedár Náth Basu.
	RELIGION.					
114	Jajna Samhitá. The Religion of Sacrifices. Part IV.	ditto ..	Jogíndra Náth Tarkachudámani.	Religion (H).	Printed at 79-3, Cornwallis Street, and published at 93-6, Hari Ghosh's Street, Calcutta.	Printed by J. N. Mallik, and published by the author.
						II.—ENGLISH, HINDI,
	LANGUAGE.					
115	Samskritopakrama Byákhyá. A Complete Key to Samskritopakrama.	English, Hindi, and Sanskrit.	Munishvara Sinha Varmá.	Language	Printed at the Bihár Bandhu Press, Bankipore, and published at the Bayley School, Barh.	Printed by Aklu Lál, and published by Munishvara Sinha Varmá.

Quarter ending 30th June. 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
URIYA BOOK.									
1892.	Pages					Rs. A. P.			
May 10th	60	12mo dy.	1st...	1,000	Printed	0 5 0	......	A key	41
MANIPURI BOOKS.									
1892. May 1st	29	16mo df.	1st...	1,000	ditto ..	0 3 0	Jánakí Náth Basák, Bhawánipur.	Designed to help the Manipuries to learn Hindi, which is the *Lingua Franca* of Modern India.	1
„ 1st	80	8vo dy.	1st...	500	ditto ...	1 4 0	Ganesh Chandra Dás, Manipur.	ditto ditto ...	2
URDU BOOK.									
1892. Apl. 15th	64	8vo dy.	1st...	1,000	Lithographed.	0 4 6	......	Songs in honour of Ráma. Some in Hindi and some in Urdu.	5
URIYA BOOKS.									
1892. May 10th	5	32mo rl.	1st...	1,000	Printed	0 0 6	......	....	62
„ 12th	12	32mo rl	1st...	500	ditto ...	0 1 0	......	....	63
BOOKS.									
AND SANSKRIT BOOKS.									
1892. Mar. 28th	136	8vo dy.	1st...	3,000	ditto ...	......	Shyámá Charan Kaviratna, Calcutta.	A key	111
Apl. 5th	403	12mo dy.	1st...	2,000	ditto ...	0 10 0	......	ditto	112
Feb. 16th	174	12mo dy.	1st..	1,100	ditto ...	1 6 0	Kedár Náth Basu, Akhil Mistri's Lane, Calcutta.	ditto	113
Mar. 13th	28	8vo dy.	1st...	150	ditto ...	1 0 0	Jogíndra Náth Tarkachudámani, Simla, Calcutta.	The author says that the blood of Christ has redeemed the world. The Bible is the Word of God, and that portion of the Veda which agrees with the Bible is also the Word of God.	114
AND SANSKRIT BOOKS.									
1892. Apl. 18th	68	12mo dy.	1st...	1,000	ditto ...	......	Muníshvara Sinha Varmá, Teacher, Bayley School, Bihár.	A school-book	115

CATALOGUE OF BOOKS for the Second

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						UNI-LINGUAL
						I.—ASSAMESE
	MISCELLANEOUS.					
49	Bijuli. The Lightning. A Monthly Paper. Vol. I. No. 11.	Assamese.	Edited by Krishna Prasád Dubrá.	Miscellaneous.	Printed at 4, College Square, Calcutta, and published at Golághát.	Printed by N. C. Ghosh, and published by the editor.
50	Jonáki. The Glow-worm. Vol. IV. No. 1.	ditto ...	......	ditto ...	Printed at 17, Raghu Náth Chatterji's Street, and published at 3, Old Baitakkháná 2nd Lane, Calcutta.	Printed by Haripada Pál, and published by Kanak Lál Baruá.
51	Ditto ditto. Vol. IV. No. 2.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
						II.—BENGALI
	MEDICINE.					
2826	Bishak Darpan. The Mirror of Physicians. A Monthly Paper. Vol. I. No. 8.	Bengáli	Edited by Jahiruddin Ahmed.	Medicine (E).	Printed and published at 4, Sítárám Ghosh's Street, Calcutta.	Printed and published by Munindra Mohan Basu.
2827	Ditto ditto. Vol. I. No. 9.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2828	Ditto ditto. Vol. I. No. 10.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2829	Ditto ditto. Vol. I. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2830	Chikitsá Sammilani. The Bringing Together of Different Systems of Medicine. A Monthly Paper. Vol. VIII. Nos. 4 and 5 (together).	ditto ...	Edited by Avinásh Chandra Kavíratná.	Medicine (E) and (N).	Printed at 5, Simla Street, and published at 200, Cornwallis Street, Calcutta.	Printed by Gopál Chandra Ghoshál, and published by the editor.
	MISCELLANEOUS.					
2831	Ashálatá. The Creeper of Hope. A Monthly Paper. Vol. I. Nos. 11 and 12 (together).	ditto ...	Edited by Kunjabihárí De.	Miscellaneous.	Printed and published at the Mahammadian Press, Sirajganj.	Printed and published by Madhusúdan Nág.
2832	Bámábodhiní Patriká A Journal for the Instruction of Women. A Monthly Paper. No. 326.	ditto ...	Edited by Umesh Chandra Datta.	ditto ...	Printed at 211, Cornwallis Street, and published at 9, Antony Bágán Lane, Calcutta.	Printed by K. C. Datta, and published by Ashutosh Ghosh.
2833	Ditto ditto. No. 327	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2834	Ditto ditto. No. 328	ditto ...	ditto ...	ditto ..	ditto ditto ...	ditto ditto ...
2835	Bhárati O Bálak. A Monthly Paper. Vol. XV. No. 10.	ditto ...	Edited by Svarna Kumárí Deví.	ditto ...	Printed at 2, Goábágán Street, and published at Kásia Bágán Garden House, Calcutta.	Printed by Táriní Charan Ash, and published by Satísh Chandra Mukharji.
2836	Ditto ditto. Vol. XV. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2837	Ditto ditto. Vol. XV. No. 12.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS.									
PERIODICALS.									
1892.	Pages.					Rs. A. P.			
Mar. 12th	46	8vo ...	1st...	750	Printed	......	Krishna Prasád Dubrá, Golághát.	Contains an article condemning the Bengális and their manners and customs.	49
Feb. 18th	32	8vo dy.	1st...	600	ditto ...	0 2 0	Kanak Lál Baruá, 3, Old Baitakkháná 2nd Lane, Calcutta.	Gives an account of the Chhutia race. The writer identifies them with the Movamorias, who rebelled against the Ahom kings of Assam about two centuries ago.	50
Mar. 7th	28	8vo dy.	1st...	600	ditto ...	0 2 0	ditto ...	Gives an account of the downfall of the Chhutia Raj. The last king of the Chhutia race was *Nítipal*, whose impolitic acts brought about the ruin of the kingdom which fell an easy prey to the powerful Ahom kings of Gauháti.	51
PERIODICALS.									
1892.	Pages.								
Feb. 1st	44	8vo rl.	1st...	500	ditto ..	0 12 0	Dr. Jahiruddin Ahmed.	Contains many interesting articles on medicine, &c.	2826
Mar. 1st	44	8vo rl.	1st ..	500	ditto ...	0 12 0	ditto ...	ditto ditto ...	2827
Apl. 1st	44	8vo rl.	1st...	500	ditto ...	0 12 0	ditto ...	ditto ditto ...	2828
May 1st	46	8vo rl.	1st...	500	ditto ...	0 12 0	ditto ...	ditto ditto ...	2829
Mar. 25th	68	8vo dy.	1st...	1,000	ditto ...	0 6 0	Avinásh Chandra Kaviratna, 200, Cornwallis Street, Calcutta.	The usual contents ...	2830
May 15th	32	8vo rl.	1st...	200	ditto ...	......	......	Attempts to prove by quotations from the Puránas and other evidences that Raja Harish Chandra of Sabhál belonged to the Máhishya caste.	2831
Feb. 20th	32	8vo rl.	1st...	1,000	ditto ...	0 4 0	Umesh Chandra Datta, 9, Antony Bágán Lane, Calcutta.	Contains an account of travels in Kurukshetra.	2832
May 2nd	32	8vo rl.	1st...	1,000	ditto ...	0 4 0	ditto ...	ditto ditto ...	2833
„ 6th	32	8vo dy.	1st...	1,000	ditto ...	0 4 0	ditto ...	Articles for the amusement and instruction of female readers.	2834
Feb. 20th	64	8vo rl.	1st...	1,000	ditto ...	0 4 0	Svarna Kumárí Deví.	Contains an account of the *Sháradá Sadan* established at Puna by the Panditá Ramábái in which helpless widows of the country find an asylum. It also contains a short love poem which is of more than average merit.	2835
Mar. 15th	64	8vo rl.	1st...	1,000	ditto ...	0 4 0	ditto ...	There is an interesting account of a travel in the Highlands of Scotland, besides some poetical pieces of more than average merit.	2836
Apl. 20th	59	8vo rl.	1st...	1,000	ditto ...	0 4 0	ditto ...	Contains a curious story of the fulfilment of prophecy made by a gypsy girl in respect to two European officers of high rank in the Indian Army during the mutiny.	2837

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—BENGALI
	MISCELLANEOUS - *contd.*					
2838	Jamindárí Pancháyat. The Zamindari Pancháyat. A Monthly Paper. Vol. I. No. 6.	Bengáli	Edited by Ananda Chandra Dás.	Miscellaneous.	Printed at 46, Panchánantalá Lane, and published at 92, Bowbazar Street, Calcutta.	Printed by Sánnyál and Co., and published by Kálímaya Ghatak.
2839	Ditto ditto. Vol. I. No. 7.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2840	Janma Bhúmi. The Fatherland. A Monthly Paper. Vol. II. No. 3.	ditto ...	Edited by N. C. Basu.	ditto ...	Printed and published at 34-1, Kalutolá Street, Calcutta.	Printed and published by Kebalrám Chatterji.
2841	Ditto ditto. Vol II. No. 4.	ditto ...	ditto ..	ditto ...	ditto ditto ...	ditto ditto ...
2842	Ditto ditto. Vol. II. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2843	Mihir. The Sun. A Monthly Paper. Vol. I. No. 2.	ditto ...	Edited by Sheikh Abdar Rahim.	ditto ...	Printed and published at 4, Sitárám Ghosh's Street, Calcutta.	Printed and published by Munindra Basu.
2844	Ditto ditto. Vol. I. No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2845	Mohiní. A Monthly Paper. Vol. I. No. 1.	ditto ..	Edited by Kedár Náth Mitra.	ditto ...	Printed at 153, Cornwallis Street, and published at 60, Hari Ghosh's Street, Calcutta.	Printed by Navín Chandra Chaudhuri, and published by the editor.
2846	Ditto ditto. Vol. I. No. 2.	ditto ...	ditto ...	ditto ...	Printed and published at 60, Hari Ghosh's Street, Calcutta.	Printed by Jogendra Náth Mallik, and published by Kedár Náth Mitra.
2847	Ditto ditto. Vol. I. No. 3.	ditto ...	......	ditto ...	Printed at 100-1, Mechua Bazar Street, and published at 60, Hari Ghosh's Street, Calcutta.	Printed by Bishva Náth Nandi, and published by Kedár Náth Mitra.
2848	Navya Bhárat. New India. A Monthly Paper. Vol. IX. Nos. 10 and 11 (together).	ditto ...	Edited by Deví Prasanna Ráya Chaudhurí.	ditto ...	Printed at 6-1, Párvatí Charan Ghosh's Lane, and published at 210/4, Cornwallis Street, Calcutta.	Printed by Chandí Charan Dás, and published by the editor.
2849	Prabhát Samírán. A Monthly Paper. Vol. I. No. 2.	ditto ...	Edited by Kailás Chandra Gánguli.	ditto ...	Printed at 46, Panchánantalá Lane, Calcutta, and published at Devagram, Mymensingh.	Printed by Sánnyál & Co., and published by the Editor.
2850	Pratibhá. A Monthly Paper. Vol. I. No. I.	ditto ...	......	ditto ...	Printed at 153, Cornwallis Street, and published 48, Nimtalá Street, Calcutta.	Printed by Navín Chandra Chaudhuri, and published by Bidhu Bhúshan Ghosh.
2851	Sakhá. The Friend. A Monthly Paper. Vol. X. No. 2.	ditto ...	......	ditto ...	Printed and published at 33, Musalmanpárá Lane, Calcutta.	Printed and published by Lalit Mohan Dás.
2852	Ditto ditto. Vol. X. No. 3.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2853	Sádhaná. Adaptation of Means to the End. A Monthly Paper. Vol. I. No. 3.	ditto ...	Edited by Sudhíndra Náth Tagore.	ditto ...	Printed and published at the Adi Brahmo Samáj Press, Calcutta.	Printed and published by Kálidás Chakravartí.
2854	Ditto ditto. Vol. I. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2855	Ditto ditto. Vol. I. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2856	Ditto ditto. Vol. I. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2857	Sáhitya. Literature. A Monthly Paper. Vol. II. No. 11.	ditto ...	Edited by Suresh Chandra Samájpati.	ditto ...	Printed at 38, Shiva Náráyan Dás' Lane, and published at 25, Brindávan Mallik's Lane, Calcutta.	Printed by Siddheshvar Páin, and published by Rajendra Náth Bhattácháryya.
2858	Ditto ditto. Vol. II. 12.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2859	Ditto ditto. Vol. III. No. 1.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	Remarks.	Number.
PERIODICALS—continued.									
1892.	Pages.					R. A. P.			
Mar. 15th	30	4to do fcap.	1st...	400	Printed	0 8 0	Zamindari Panchâyat Sabhá, 92, Bowbazar Street, Calcutta.	Contains the proceedings of the Second Anniversary meeting of the Zamindari Panchâyat.	2838
Apl. 23rd	20	4to d. fcap.	1st...	400	ditto ...	0 8 0	ditto ...	Vindicates the zamindars against the aspersions thrown on them by the educated and intelligent middle class of Bengal. The zamindars soon availed themselves of the benefits of English education and are now in a fair way of assuming their position as leaders of the community.	2839
Mar. 2nd	64	8vo rl.	1st...	10,000	ditto ...	0 1 9	N. C. Basu, 34-1, Kalutolá Street, Calcutta.	The story of the mutiny is continued.	2840
Apl. 5th	64	8vo rl.	1st...	10,000	ditto ...	0 1 9	ditto ...	ditto ditto ...	2841
May 8th	64	8vo rl.	1st...	10,000	ditto ...	0 1 9	ditto ...	ditto ditto ...	2842
Mar. 24th	48	8vo dy.	1st...	500	ditto ...	0 6 0	Sheikh Abdar Rahim.	Articles interesting to Musalman readers.	2843
May 10th	60	8vo dy.	1st...	500	ditto ...	0 6 0	ditto ...	Contains the stories of some Pirs of Bengal.	2844
Mar. 18th	28	8vo ...	1st...	500	ditto ...	0 1 6	Kedár Náth Mitra, 50, Hari Ghosh's Street, Calcutta.	A new periodical ...	2845
Apl. 18th	62	8vo dy.	1st...	500	ditto ...	0 1 6	ditto ...	Contains the history of Begum Shumru.	2846
„ 20th	32	8vo dy	1st...	32	ditto ...	0 1 6	ditto ...	....	2847
Feb. 12th	88	8vo rl.	1st...	1,400	ditto ...	0 11 0	Deví Prasanna Ráy Chaudhuri, 210-4, Cornwallis Street, Calcutta.	Articles of literary and historical interest.	2848
Mar. 7th	48	8vo rl.	1st...	500	ditto ...	0 5 0	Kailás Chandra Gánguli, Devagram, Mymensingh.	Treats of sanitation and hygiene.	2849
Apl. 28th	32	8vo ...	1st...	500	ditto ...	......	Bidhu Bhúshan Ghosh, 48, Nimtalá Street, Calcutta.	A new periodical	2850
Feb. 29th	16	8vo s. rl.	1st...	1,000	ditto ...	0 1 6	A. C. Sen, 33, Musalmanpárá Lane, Calcutta.	The usual contents ...	2851
Mar. 31st	16	8vo s. rl.	1st...	1,000	ditto ...	0 1 6	ditto ...	ditto ditto ...	2852
Jan. 28th	97	16mo d. crown.	1st ..	1,000	ditto ...	0 6 0	Sudhíndra Náth Tagore, 6, Dvárakánáth Tagore's Lane, Calcutta.	Articles of literary, social and historical interest.	2853
Feb. 26th	96	8vo crown.	1st...	1,000	ditto ...	0 6 0	ditto ...	ditto ditto ...	5854
Mar. 27th	88	16mo d. crown.	1st...	1,000	ditto ...	0 6 0	ditto ...	ditto ditto ...	2855
Apl. 26th	92	16mo d. crown.	1st...	1,000	ditto ...	0 6 0	ditto ...	ditto ditto ...	2856
Feb. 12th	56	8vo dy.	1st...	500	ditto ...	0 4 0	Suresh Chandra Samájpati, 25, Brindávan Mallik's Lane, Calcutta.	Gives an account of Tansen, the great musician of Akbar's Court.	2857
Mar. 13th	56	8vo dy.	1st...	1,000	ditto...	0 4 0	ditto ...	....	2858
May 10th	68	8vo dy.	1st...	1,000	ditto ...	0 4 0	ditto ...	Gives the antiquity of the Marhati language.	2859

II.—BENGALI

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	MISCELLANEOUS—*concld.*					
2860	Sáhitya O Vijnán. Literature and Science. A Monthly Paper. Vol. I. No. 5.	Bengali.	......	Miscellaneous.	Printed at 17, Raghunáth Chatterji's Street, and published at 29, Panchánantalá Lane, Calcutta.	Printed by Haripada Pál, and published by Vishveshvar Dás.
2861	Ditto ditto. Vol. I. No. 6.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2862	Ditto ditto. Vol. I. No. 7.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2863	Ditto ditto. Vol. I. No. 8.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2864	Ugrakshatriya Pratinidhi. The Representative of the *Aguri* Caste. A Monthly Paper. Vol. I. Nos. 7 and 8 (together).	ditto ...	Edited by Shrísh Chandra Tá.	ditto ...	Printed at 2, Nawabdi Ostágar's Lane, and published at 22, Rám Kánta Mistri's Lane, Calcutta.	Printed by Ashutosh Banerji, and published by the editor.
	RELIGION.					
2865	Amáder Patriká. Our Journal. A Monthly Paper. Vol. IV. No. 4.	ditto ...	Edited by Rev. T. K. Chatterji.	Religion (C).	Printed and published at 39, Rám Mohan Datta's Lane, Bhawánipur.	Printed by B. M. Basu, and published by Rev. E. T. Sandys.
2866	Ditto ditto. Vol. IV. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2867	Ditto ditto. Vol. IV. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2868	Ashá. Hope. A Monthly Paper. Phálgun 1298, B. S.	ditto ...	......	ditto (B)	Printed and published at 17, Raghunáth Chatterji's Street, Calcutta.	Printed and published by Haripada Pál.
2869	Ditto ditto. Choitra 1298, B. S.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
2870	Dharma Bandhu. The Friend of Religion. A Monthly Paper. Vol. X. No. 9.	ditto ...	Adhar Chandra Basu.	ditto ...	ditto ditto ...	Printed and published by Adhar Chandra Basu.
2871	Khrishtíya Bándhab. The Christian Friend. Vol. XIV. No. 3.	ditto ...	Edited by M. N. Náth.	ditto (C)	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by J. W. Thomas.
2872	Ditto ditto. Vol. XIV. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2873	Ditto ditto. Vol. XIV. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2874	Sebak. The Servant. A Monthly Paper. Vol. I. No. 4.	ditto ...	Edited by Shashi Bhúshan Datta.	ditto (B)	Printed and published at the Syamantak Press, Dacca.	Printed by Gopí Náth Basák, and published by the Púrba Bángálá Brahma Samáj.
2875	Ditto ditto. Vol. I. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2876	Ditto ditto. Vol. I. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2877	Ditto ditto. Vol. I. Nos. 7 and 8 (together).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2878	Shrí Chaitanya Mata Bodhiní. A Journal Explaining the Doctrines of Chaitanya. A Monthly Paper. Vol. I. No. 3.	ditto ...	Edited by Rádhiká Prasád Bhágvat Ratnákar, and Sharat Chandra Ráy.	ditto (H)	Printed and published at Ranaghat.	Printed by Bihárí Lál Vishvás, and published by Gagan Chandra Gosvámí.
2879	Ditto ditto. Vol. I. No. 4.	ditto ...	ditto ...	ditto ..	ditto ditto ...	Printed by Gaur Gopál Dás Bairági, and published by Gagan Chandra Gosvámí.
2880	Tattvabodhiní Patriká. A Monthly Paper. No. 584.	ditto ...	Edited by Dvijendra Náth Thákur.	ditto (B)	Printed and published at 55, Upper Chitpur road, Calcutta.	Printed and published by Káli Dás Chakravartí.
2881	Ditto ditto. No. 585.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2882	Ditto ditto. No. 586.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS—continued.									
1892.	Pages.					Rs. A. P.			
Jan. 23rd	32	8vo dy.	1st...	500	Printed	0 1 0	Vishveshvar Dás, 29, Panchánan-talá Lane, Calcutta.	Sakhárám Ganesh Deuskar finds fault with the Shabda Kalpa-druma for giving currency to a story that Ráma saved Ahalyá who had been turned into a piece of stone for her unchastity by putting his feet on it. The writer says Válmiki knows nothing of this story.	2860
Feb. 10th	32	8vo dy.	1st...	500	ditto ...	0 1 6	ditto ...	Articles of scientific and literary interest.	2861
Mar. 5th	32	8vo dy.	1st...	500	ditto ...	0 1 6	ditto ...	ditto ditto ...	2862
Apl. 3rd	32	8vo dy.	1st...	500	ditto ...	0 1 6	ditto ...	ditto ditto ...	2863
Feb. 11th	64	8vo rl.	1st...	550	ditto ...	0 8 0	Shrísh Chandra Tá, 22, Rám Kánta Mistri's Lane, Calcutta.	Most of the writers belong to the Aguri caste.	2864
Mar. 26th	16	8vo d. fcap.	1st...	1,300	ditto ...	0 0 3	Secretary, Scripture Union, Bengal Branch, Calcutta.	An organ of the native christian community.	2865
Apl. 25th	16	8vo d. fcap.	...	1,300	ditto ...	0 0 3	ditto ...	ditto ditto ...	2866
May 25th	16	8vo d. fcap	...	1,300	ditto ...	0 0 3	ditto ...	ditto ditto ...	2867
Mar. 4th	24	8vo dy.	1st...	500	ditto ...	0 1 0	Mathurá Mohan Gánguli, 210-3, Cornwallis Street, Calcutta.	Designed to be an organ of all the different sections of the Brahmo community.	2868
Apl. 2nd	24	8vo dy.	1st...	500	ditto ...	0 1 0	ditto ...	ditto ditto ...	2869
Jan. 21st	24	8vo dy.	1st...	650	ditto ...	0 4 0	......	An organ of the Indian Brahmo Samáj.	2870
Feb. 24th	24	8vo rl.	1st...	525	ditto ...	0 1 6	......	An organ of the native christian community.	2871
Mar. 21st	24	8vo rl.	1st...	525	ditto ...	0 1 6	......	ditto ditto ...	2872
Apl. 21st	24	8vo rl.	1st...	550	ditto ...	0 1 6	......	ditto ditto ...	2873
Feb. 28th	24	8vo ...	1st...	350	ditto ...	......	......	An organ of the East Bengal Brahmo Samáj.	2874
Mar. 8th	24	8vo ...	1st...	350	ditto ...	......	......	ditto ditto ...	2875
„ 30th	24	8vo ...	1st...	350	ditto ...	0 1 0	......	ditto ditto ...	2876
May 25th	48	8vo ...	1st...	350	ditto ...	0 1 0	......	ditto ditto ...	2877
June 1st	24	8vo dy.	...	2,000	ditto ...	0 2 0	Sítá Náth Ráy Chaudhuri, Brindában.	An organ of the followers of Chaitanya.	2878
„ 3rd	24	8vo dy.	...	2,000	ditto ...	0 2 0	ditto ...	ditto ditto ...	2879
Mar. 13th	20	4to fcap.	1st ...	400	ditto ...	0 6 0	......	An organ of the Adi Brahmo Samáj.	2880
Apl. 12th	20	4to fcap.	1st ...	400	ditto ...	0 6 0	Adi Brahmo Samáj, 55, Upper Chitpur Road, Calcutta.	ditto ditto ...	2881
May 13th	20	4to fcap.	1st ...	400	ditto ...	0 6 0	......	ditto ditto ...	2882

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—BENGALI
	RELIGION.					
2883	Tránodaya. The Rise of Salvation. A Weekly Paper. Vol. III. No. 36.	Bengáli	Edited by A. C. Mukharji.	Religion (C).	Printed and published at 1, Dihi Serampore road, Entally, Calcutta.	Printed and published by J. E. Dixon.
2884	Ditto ditto. Vol. III. No. 37.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
2885	Ditto ditto. Vol. III. No 38.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						III.—ENGLISH
	MEDICINE.					
913	The Medical Reporter. A Monthly Paper. Vol. I. No. 1.	English	Edited by Lawrence Fernandez, M.D.	Medicine (E).	Printed and published at 35, Wellington Street, Calcutta.	Printed and published by Lawrence Fernandez, M.D.
914	Ditto ditto. Vol. I. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
915	Ditto ditto. Vol. I. No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
916	Ditto ditto. Vol. I. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
917	Journal of the Asiatic Society of Bengal. Vol. LX. Part I. No. III—1891.	ditto ...	Edited by Dr. A. F. R. Hoernle.	Miscellaneous.	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by J. W. Thomas, and published by the Asiatic Society of Bengal.
918	Ditto ditto. Part II. No. IV—1891.	ditto ...	Edited by W. L. Sclater and J. H. T. Walsh.	ditto ...	ditto ditto ...	ditto ditto ...
919	Ditto ditto. Vol. LXI. Part I. No. I—1892.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
920	The Calcutta Review. A Quarterly Review. No. 188.	ditto ...	Edited by James W. Furrell.	ditto ...	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thomas S. Smith.
921	The Cosmopolitan. A Monthly Free-thought Journal. Vol. III. No. 2.	ditto ...	Edited by Kálíprasanna Kávyavishárad.	ditto ...	Printed and published at the Secular Press, Bhawánipur.	Printed and published by Kálíprasanna Kávyavishárad.
922	Ditto ditto. Vol. III. No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
923	Ditto ditto. Vol. III. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
924	The National Magazine. A Monthly Review. Vol. VI. No. 1.	ditto ...	Edited by K. P. De.	ditto ...	Printed at 132, Lower Circular Road, and published at 32, Káli Dás Sinha's Lane, Calcutta.	Printed by J. Larkins, and published by the editor.
925	Ditto ditto. Vol. VI. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
926	Ditto ditto. Vol. VI. No. 3.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
927	The Evangelist. A Monthly Paper. No. 8.	ditto ...	Edited by R. Wright Hay.	Religion (C).	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by J. W. Thomas.
928	Ditto ditto. No. 9.	ditto ...	ditto ...	ditto ...	Printed at the Baptist Mission Press, Calcutta, and published at the Mission House, Dacca.	Printed by J. W. Thomas, and published by the editor.
929	Ditto ditto. No. 10.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
930	Ditto ditto. No. 11.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS—continued.									
1892.	Pages.					Rs. A. P.			
Apl. 6th	8	4to f cap.	1st ...	150	Printed	0 0 6	A. C. Mukharji, Dihi Serampore Road, Entally, Calcutta.	....	2883
" 13th	8	4to f cap.	1st ...	150	ditto ...	0 0 6	ditto ...	....	2884
" 20th	8	4to f cap.	1st ...	150	ditto ...	0 0 6	ditto ...	....	2885
PERIODICALS.									
1892. Apl. 1st	......	4to ...	1st...	2,000	ditto ...	1 0 0	Lawrence Fernandez, M.D., 36, Wellington Street, Calcutta.	A new Medical Journal ...	913
" 1st	......	4to ...	1st...	2,000	ditto ...	1 0 0	ditto ...	ditto ditto ...	914
" 1st	......	4to ...	1st...	2,000	ditto ...	1 0 0	ditto ...	ditto ditto ...	915
" 1st	......	4to ...	1st...	2,000	ditto ..	1 0 0	ditto ...	ditto ditto ...	916
Mar. 17th	104	8vo rl.	1st...	650	ditto ...	1 8 0	......	....	917
" 12th	134	8vo rl.	1st...	650	ditto ...	1 8 0	......	....	918
May 10th	80	8vo rl.	1st...	650	ditto ...	2 0 0	......	....	919
Mar. 31st	185	8vo	1st...	300	ditto ..	... ..	......	.. ..	920
" 8th	24	8vo rl.	1st...	500	ditto ...	0 8 0	Kálíprasanna Kávyavishárad, Bhawánipur.	A Free-thinking Journal ...	921
" 30th	24	8vo rl.	1st ..	500	ditto ...	0 8 0	ditto ...	ditto ditto ..	922
May 2nd	24	8vo rl.	1st...	500	ditto ...	0 8 0	ditto ...	ditto ditto ...	923
Mar. 5th	37	8vo	1st...	1,000	ditto ..	1 0 0	Kálíprasanna De	Gives the opinion of a French Judge on the system of trial by Jury. The writer thinks that the jurisdiction of Police Courts should be enlarged and that of the Sessions Courts limited to the trial of really heinous offences.	924
" 25th	36	8vo	1st...	1,000	ditto ...	1 0 0	ditto ...	Contains an appreciative account of Sir Charles Elliott's Presidentship of the Finance Committee and his Public Works membership of the Imperial Council.	925
May 1st	36	8vo	1st...	1,000	ditto ...	1 0 0	ditto ...	Contains a brief history of Indian infanticide.	926
Feb. 12th	4	4to dy.	1st..	900	ditto ...	0 0 6	......	....	927
Mar. 7th	4	4to dy.	1st...	500	ditto ...	0 0 6	......	....	928
Apl. 12th	4	4to dy.	1st...	500	ditto ...	0 0 6	......	... .	929
May 3rd	4	4to dy.	1st...	800	ditto ...	0 0 6	......	....	930

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						III.—ENGLISH
	RELIGION—concld.					
931	The India Sunday School Journal. A Monthly Journal. Vol. II. No. 3.	English	Edited by Dr. J. L. Phillips.	Religion (C).	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by J. W. Thomas.
932	Ditto ditto. Vol. II. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
933	Ditto ditto. Vol. II. No. 5.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
934	Journal of the Mahá-Bodhi Society. No. I.	ditto ...	Edited by H. Dharmapála.	ditto ... (Buddhist).	Printed at the Baptist Mission Press, and published at 22, Baniapukur Road, Kutally.	Printed by J. W. Thomas, and published by the editor.
						IV.—HINDI
	MISCELLANEOUS.					
150	Brahman. A Monthly Paper. Vol. VIII. No. 7.	Hindi	Edited by Pratáp Náráyan Mishra.	Miscellaneous.	Printed and published at the Kharga Vilás Press, Bankipore.	Printed and published by Sáheb Prasád Sinha.
151	Ditto ditto. Vol. VIII. No. 8.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
152	Dvija Patriká. A Fortnightly Journal. Vol. III. No. 3.	ditto ...	Edited by Din Dayál Sinha.	ditto ...	ditto ditto ..	ditto ditto ...
153	Ditto ditto. Vol. III. No. 4.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
154	Ditto ditto. Vol. III. No. 5.	ditto ..	Rámdin Sinha	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
155	Chhota Nagpur Dút Patriká. The Chota Nagpur Messenger. A Monthly Paper No. 138.	ditto ...	Edited by Rev. D. J. Flynn.	Religion (C).	Printed at the Baptist Mission Press, Calcutta, and published at Ranchi.	Printed by J. W. Thomas, and published by the S. P. G. Mission.
156	Ditto ditto No. 139 ..	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by J. W. Thomas, and published by the editor.
157	Ditto ditto No. 140...	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by J. W. Thomas, and published by the S. P. G. Mission.
158	Ditto ditto No. 141...	ditto ...	Edited by H. Bholánáth.	ditto ...	ditto ditto ...	ditto ditto ...
						V.—SANSKRIT
	MISCELLANEOUS.					
102	Vidyodaya. The Dawn of Learning. A Monthly Paper. Vol. XXI. No. 1.	Sanskrit	Edited by Hrishí Kesh Shástrí.	Miscellaneous	Printed at 10, Sambhu Chatterji's Lane, Calcutta, and published at Bhátpárá.	Printed by Dina Náth Ghosh, and published by Panchánan Tarkaratna.
103	Ditto ditto. Vol. XXI. No. 2.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
						BI-LINGUAL
						I.—BENGALI AND
	MEDICINE.					
72	The Indian Homœopathic Review. A Monthly Journal. Vol. IV. No. 5.	Bengáli and English.	Edited by Pratáp Chandra Majumdár.	Medicine (E).	Printed at 12-1, Rám Krishna Dás' Lane, and published at 78, College Street, Calcutta.	Printed by Chatterji and Co., and published by M. Bhattácháryya & Co.
73	Chikitsá Ratna. A Monthly Paper. Vol. I. No. 5.	ditto ...	Edited by Rájendra Lál Sur.	ditto ...	Printed and published at 89, Shyambazár Street, Calcutta.	Printed by Náráyan Chandra Dás, and published by S. C. Sur.
74	Ditto ditto. Vol. I. No. 6.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by S. C. Sur, and published by U. C. Sur.
75	Ditto ditto. Vol. I. No. 7.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by N. C. Dás, and published by S. C. Sur.
76	Ditto ditto. Vol. I. No. 8.	ditto ...	ditto ...	ditto ...	ditto ditto ...	Printed by H. C. Ghosh, and published by S. C. Sur.

Quarter ending 30th June 1892—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS—concluded.									
1892.	Pages.					Rs. A. P.			
Feb. 22nd	32	8vo ...	1st ..	1,200	Printed	0 2 0	......	....	931
Mar. 19th	32	8vo dy.	1st...	1,200	ditto ...	0 2 0	.. ...	....	932
Apl. 21st	32	fcap. 8vo dy.	1st...	1,200	ditto ..	0 2 0	......	....	933
„ 30th	8	4to dy.	1st...	700	ditto ...	......	......	The object of this journal is the resuscitation of Buddhism in the land of its birth.	934
PERIODICALS.									
1892. Apl. 14th	28	8vo rl.	1st...	1[illegible]0	ditto ...	Nil	Rámdin Sinha, Kharga Vilás Press, Bankipore.	... .	150
May 24th	26	8vo rl.	1st...	150	ditto ...	Nil	ditto ...	....	151
Apl. 14th	14	8vo rl.	1st...	200	ditto ...	Nil	ditto ...	....	152
„ 14th	16	8vo rl.	1st...	200	ditto ...	Nil	ditto ...	....	153
May 25th	16	8vo rl.	1st..	200	ditto ...	Nil	ditto ...	....	154
Feb. 1st	4	4to dy.	1st...	500	ditto ...	0 0 6	......	....	155
Mar. 8th	4	4to dy.	1st...	500	ditto ...	0 0 6	......	....	156
Apl. 6th	4	4to dy.	1st...	500	ditto .	0 0 6	......	.. ..	157
May 3rd	4	4to dy.	1st ..	500	ditto ...	0 0 6	......	....	158
PERIODICALS.									
1892. Mar. 15th	32	8vo dy.	1st...	250	ditto ...	0 4 0	Hrishí Kesh Shástrí, Sanskrit College, Calcutta.	... ...	102
Apl. 1st	32	8vo dy.	1st	250	ditto ...	0 4 0	ditto ...	....	103
PERIODICALS.									
ENGLISH PERIODICALS.									
1892. Mar. 9th	Pages. 32	8vo dy.	1st...	300	ditto ..	0 8 0	Pratáp Chandra Majumdár, Cornwallis Street, Calcutta	... .	72
Feb. 1st	10	16mo dy.	1st...	200	ditto ...	0 2 0	Rájendra Lál Sur, 104, Cornwallis Street, Calcutta.	....	73
Mar 1st	10	16mo dy.	1st...	200	ditto ...	......	ditto ...	....	74
Apl. 1st	14	16mo dy.	1st...	200	ditto ...	......	ditto ...	....	75
May 2nd	12	16mo dy.	1st...	200	ditto ...	.. ...	ditto ...	....	76

CATALOGUE OF BOOKS for the Second

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						II.—BENGALI AND
	MISCELLANEOUS.					
94	Ushá. The Dawn. A Monthly Paper. Vol. II. No. 1.	Bengáli and Sanskrit.	Edited by Satyavrata Sámashramí.	Miscellaneous.	Printed and published at 16-1, Ghosh's Lane, Calcutta.	Printed by Mahendra Náth Sarkár, and published by the editor.
95	Arunodaya. The Rise of the Sun. A Monthly Paper. Vol. II. No. 5.	ditto ...	Edited by Rasik Mohan Chatterji.	ditto ...	Printed and published at 5, Simla Street, Calcutta.	Printed by Gopál Chandra Ghosál, and published by the editor.
96	Ditto ditto. Vol. II. No. 6.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
97	Ditto ditto. Vol. II. No. 7.	ditto ...	......	ditto ...	ditto ditto ...	ditto ditto ...
98	Ditto ditto. Vol. II. No. 8.	ditto ...	......	ditto ...	ditto ditto ..	ditto ditto ...

Quarter ending 30th June 1892—concluded.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho-graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
SANSKRIT PERIODICALS.									
1892.	Pages.					Rs. A. P.			
Feb. 24th	96	8vo dy.	1st...	250	Printed	1 0 0	Satyavrata Sáma-shramí, 16-1, Ghosh's Lane, Calcutta.	....	94
„ 16th	32	4to rl.	1st...	500	ditto ...	1 0 0	Rasik Mohan Chatterji, 5, Simla Street, Calcutta.	Contains instalments of works on Palmistry, Astrology, *yoga* and other subjects of a similar nature.	95
Mar. 1st	32	4to rl.	1st...	500	ditto ...	1 0 0	......	ditto ditto ...	96
„ 30th	32	4to rl.	1st...	500	ditto ...	1 0 0	......	ditto ditto ...	97
May 3rd	32	4to rl.	1st...	500	ditto ...	1 0 0	......	ditto ditto ...	98

1	2	3	4	5	6	7
Number.	The title of the book, and the contents of the title-page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from the press, or of publication.	The name and residence of the proprietor of the copyright, or of any portion of such copyright.	The date on which the entry was registered.
1236	Bhaishajya Ratnávalí. Materia Medica and Therapeutics.	Printed at 2, Goábágan Street, and published at 107, Shambazar Street, Calcutta.	Printed by Tárini Charan Ash, and published by Rádhágovinda Kar.	1892. 25th Feb. ...	Srímati Chandramani Dásí, 107, Shambazar Street, Calcutta.	1892. 30th Mar.
1237	Nítibodh. A Moral Reader.	Printed at 62, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Upendra Náth Chakravartí, and published by the Sanskrit Press Depository.	22nd „ ...	Ráj Krishna Banerji, 23, Sukea's Street, Calcutta.	17th „
1238	Ayustattva Bijnán. How To Attain Longevity.	Printed and published at 146, Lower Chitpur Road, Calcutta.	Printed by Madhu Súdan Banerji, and published by Binod Lál Sen.	16th Mar. ...	Binod Lál Sen, 146, Lower Chitpur Road, Calcutta.	16th „
1239	Ashtánga Hriday Samhitá bá Bágbhat. A Hindu Medical Work. Part II.	ditto ...	ditto ...	16th „ ...	ditto ...	16th „
1240	A New and the True Explanation of the Rainbow.	Printed and published at 2, Ananda Chatterji's Street, Calcutta.	Printed and published by Chandra Náth Ráy.	1890. Nov. ...	B. Venkayya Roydu, Sitabaldi, Nagpur.	11th „
1241	Kavitá Kusumánjali. Handful of Flowers of Poesy. Part I.	Printed at 44, Amherst Street, Calcutta, and published at Kalna.	Printed by Bihári Lál Banerji, and published by Hari Charan Banerji.	1888. 20th Dec. ...	Hari • Charan Banerji, Bank of Bengal, Calcutta.	9th „
1242	Ditto ditto. Part II.	ditto ...	ditto ...	1887. 1st Nov. ...	ditto ...	9th „
1243	The Lower English Reader, with Notes.	Printed at 46, Bechu Chatterji's Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jadu Náth Sil, and published by the Sanskrit Press Depository.	1891 24th Dec. ...	Panchánan Mukharji, and Ishán Chandra Ghosh, 46, Bechu Chatterji's Street, Calcutta.	8th „
1244	Introduction to Sanskrit Grammar Translated into English.	Printed at 62, Amherst Street, and published at 148, Báránasi Ghosh's Street, Calcutta.	Printed by Jajneshvar Mukharji, and published by the Sanskrit Press Depository.	16th May ...	Raj Krishna Banerji, 23, Sukea's Street, Calcutta.	7th April.
1245	Shrímadbhagavadgítá. The Divine Lay.	Printed at 2, Goábágán Street, and published at 80-1, Muktárám Babu's Street, Calcutta.	Printed by Tárini Charan Ash, and published by the Aryya Mission Institution.	......	Panchánan Bhattácháryya, 80-1, Muktárám Babu's Street, Calcutta.	20th
1246	Yajurveda Samhitá. The Yajurveda.	Printed and published at 16-1, Ghosh's Lane, Calcutta.	Printed and published by Satyavrata Sámashramí.	Sept. 1874, and Feb. 1880.	Satyavrata Sámashramí, 16-1, Ghosh's Lane, Calcutta.	22nd „
1247	Sánubád Brihat Játak Chandriká. An Astrological Compilation, with a Translation.	Printed at 1, Nimu Gosáin's Lane, and published at 1, Garanhátá Street, Calcutta.	Printed by Mákhan Lál Ghosh, and published by Ganesh Chandra Ghosh.	1892. 13th Apl. ...	Ganesh Chandra Ghosh, 1, Garanhátá Street, Calcutta.	5th May.
1248	Sánubád Brihat Sámudrik. A work on Palmistry, Physiognomy, &c., with a Translation.	ditto ...	ditto ...	3rd May ...	ditto ...	5th „
1249	Sádhak Saurabh, Arthát Pavan Bijay Svaroday An Astrological Work.	ditto ..	ditto ...	26th Apl. ...	ditto ...	5th „
1250	Bála Ranjanam. The Delighter of Boys.	Printed at 21, Girish Vidyáratná's Lane, Calcutta, and published at Dinajpur.	Printed by Shashi Bhúshan Bhattácháryya, and published by Ramesh Chandra Shiroratna.	25th „ ...	Ramesh Chandra Shiroratna, Dinajpur Zilla School.	6th „

1	2	3	4	5	6	7
Number.	The title of the book, and the contents of the title-page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from the press, or of publication.	The name and residence of the proprietor of the copyright, or of any portion of such copyright.	The date on which the entry was registered.
1251	Mahá Bhágavat Purán. One of the Puráns.	Printed at 97, Ahiritolá Street, and published at 9, Shambazar Street, Calcutta.	Printed by Shashi Bhúshan Bhattácháryya, and published by Rádhá Raman Mitra.	1892. 12th Apl. ...	Rádháraman Mitra, 9, Shambazar Street, Calcutta.	1892. 7th May.
1252	Gán o Gat. Songs and Tunes.	Printed and published at 61, Ahiritolá Street, Calcutta.	Printed by Mahendra Náth De, and published by Jogendra Náth De.	1888. October ...	Jogendra Náth De, 61, Ahiritolá Street, Calcutta.	14th „
1253	Colonel Othello, V.C. ...	Printed at 20, British Indian Street, Calcutta, and published at Simla.	Printed by Traill and Co., and published by the Simla A. D. C.	1892. 10th May ...	F. J. Fraser, King's Regiment, Benares.	2[illegible]th „
1254	Sanskrita Manjarí. A Sanskrit Reader. Part II.	Printed at 14, Gopí Krishna Pál's Lane, and published at 140, Ahiritolá Street, Calcutta.	Printed by R. C. Mitra, and published by Alok Náth Bhattácháryya.	29th Feb. ...	Alok Náth Bhattácháryya, 140, Ahiritolá Street, Calcutta.	21st „
1255	Khyál Hiránjháko. Of Hira and Ránjhá.	Printed at 75, and published at 132, Cotton Street, Calcutta.	Printed by Rám Náráyan Pál, and published by Mungilál Hálwai.	25th May ...	Mungilál Hálwai, 132, Cotton Street, Calcutta.	30th „
1256	Clerk's Guide ...	Printed at 16 Chhaku Khánsámá's Lane, and published at 58, Wellington Street, Calcutta.	Printed by N. L. Chakravartí, and published by S. C. Addi	1st „ ...	Ashutosh Mukharji, 20, Amherst Street, Calcutta.	30th „
1257	Khyál Jagadev Kankáliko. Of Jagadev and Kankáli.	Printed at 75, and published at 132, Cotton Street, Calcutta.	Printed by Rám Náráyan Pál, and published by Mungilál Halwái.	28th „ ...	Mungilál Hálwai, 132, Cotton Street, Calcutta.	1st June.
1258	Girish Granthávalí. Complete works of Babu Girish Chandra Ghosh. Part I.	Printed at 3, Beadon Square, and published at 13, Bosepárá, Calcutta.	Printed by Param Sukh Sáhá, and published by Atul Krishna Ghosh.	1st „ ...	Girish Chandra Ghosh, 13, Bosepárá, Bagbázar, Calcutta.	8th „
1259	Pathyádi Nirnay. A Treatise on Diets.	Printed at 68, Balarám De's Street, and published at 35, Mániktalá Street, Calcutta.	Printed by Nafar Chandra Sarkár, and published by Kálí Prasanna Kavishekhar.	1st June ...	Kálí Prasanna Kavishekhar, 35, Mániktalá Street, Calcutta.	11th „
1260	Lauh Mahfaz. A Talisman which saves life from dangers at sea.	Lithographed at Arrah, and published at Patna.	Lithographed by Zahurul Huq, and published by Háji Syed Ján.	9th May ...	Mahfazul Huq, Kángáliatolá, Patna.	......
1261	Trikuti Vilás. The Sports of Trikuti.	Printed and published at the Náráyan Press, Muzaffarpur.	Printed and published by Prayág Dás.	9th Apl. ...	Deví Prasád Sinha, Secretary, Trikuti Mahál, Muzaffarpur.	......
1262	The Pleader Guide ...	Printed and published at Serampore.	Printed by Kshetra Mohan Gánguli, and published by Rájendra Chandra Banerji	15th June ...	Rákhál Chandra Chatterji, Jamálpore.	......

The Catalogue of Books received in the Bengal Library during the Second Quarter ending 30th June 1892, contains the following :—

No.	Language.	Books. Non-educational.	Books. Educational.	Total.
	Uni-linguals.			
1	Assamese	3	1	4
2	Bengali	85	82	167
3	English	22	19	41
4	Hindi	22	3	25
5	Mikir	1	......	1
6	Mondari	1	......	1
7	Musalmani Bengali	4	......	4
8	Sanskrit	24	2	26
9	Santali	1	......	1
10	Tibetan	1	......	1
11	Urdu	1	1	2
12	Uriya	10	12	22
	Total Uni-linguals ...	175	120	295
	Bi-linguals.			
1	Arabic and Urdu	1	......	1
2	Bengali and English	4	11	15
3	Bengali and Sanskrit	36	1	37
4	Bengali and Urdu	......	1	1
5	English and Sanskrit	......	1	1
6	English and Urdu	......	1	1
7	English and Uriya	......	1	1
8	Hindi and Manipuri	2	......	2
9	Hindi and Urdu	1	......	1
10	Sanskrit and Uriya	2	......	2
	Total Bi-linguals ...	46	16	62
	Tri-linguals.			
1	Bengali, English, and Sanskrit	1	3	4
2	English, Hindi and Sanskrit	1	......	1
	Total Tri-linguals ...	2	3	5
	Uni-lingual Periodicals.			
1	Assamese Periodicals	3	......	3
2	Bengali ditto	60	......	60
3	English ditto	22	......	22
4	Hindi ditto	9	......	9
5	Sanskrit ditto	2	......	2
	Total Uni-lingual Periodicals ...	96	......	96
	Bi-lingual Periodicals.			
1	Bengali and English Periodicals...	5	......	5
2	Bengali and Sanskrit ditto	5	......	5
	Total Bi-lingual Periodicals ...	10	......	10
	Grand Total of Books, &c., &c. ...	329	139	468

HARAPRASAD SHASTRI,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII, Act XXV of 1867.

Calcutta,
The 31st August 1892.

[REGISTERED No. 29.]

No. 45 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament, 24 and 25 Vic., Cap. 67.

THE Council met at the Council Chamber on Monday, the 7th November, 1892.

Present:

The HON'BLE J. T. WOODROFFE, *Offg. Advocate-General, presiding.*
The HON'BLE T. T. ALLEN.
The HON'BLE H. J. S. COTTON, C.S.I.
The HON'BLE H. LEE.
The HON'BLE SHAHZADA MAHOMMED FURROKH SHAH.
The HON'BLE A. H. WALLIS.
The HON'BLE MAHARAJAH SIR HARENDRA KISHORE SING BAHADUR, K.C.I.E.
The HON'BLE GONESH CHUNDER CHUNDER.
The HON'BLE P. PLAYFAIR.

NEW MEMBER.

The HON'BLE MR. LEE took his seat in Council.

LICENSED WAREHOUSE AND FIRE-BRIGADE BILL.

THE HON'BLE MR. COTTON said:—"In order that all interests concerned may be properly represented on the Select Committee on the Bill regarding the Calcutta Fire-brigade, it is considered desirable that our hon'ble colleague Mr. Lee, the Chairman of the Calcutta Corporation, should be invited to serve on that Committee. With your permission, Sir, I beg, therefore, formally to propose that the Hon'ble Mr. Lee be added to the Select Committee on the Bill for the regulation of Warehouses and the maintenance of a Fire-brigade."

The Motion was put and agreed to.

The Council was adjourned *sine die.*

C. H. REILY,

Assistant Secretary to the Government of Bengal,
Legislative Department.

CALCUTTA;
The 8th November 1892.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE BHAGALPUR DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 8th November 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Bhagalpur Division for the year 1891-92.

THE General Administration Report of the Bhagalpur Division for the financial year 1891-92 is submitted by Mr. Quinn, who held the post of Commissioner throughout the year. He begins as usual with an account of the tours of himself and the officers subordinate to him, and it is satisfactory to record that the orders contained in the Tour Resolution of 17th October 1891 were in all instances observed. The Commissioner's tour covered a period of 124 days, spread over April, July, August, and every succeeding month up to the end of March. The Collectors of the large districts of Bhagalpur and the Sonthal Parganas were out for 123 days and 137 days, respectively, and the Collectors of the remaining districts for more than 90 days. All the Sub-divisional Officers were in camp for the prescribed time, with the exception of the Sub-divisional Officer of Kishanganj, who was prevented by illness and only completed 81 days. In every district of the division except Malda the conditions of the year pointed to the necessity for watchfulness in guarding against famine, and Mr. Waller in Monghyr, Mr. Waco in Bhagalpur, Mr. Vowell in Purnea, and Mr. Carstairs in the Sonthal Parganas directed their attention during the tours of the cold weather and March 1892 in the first place to a forecast of the measures which might become necessary for the relief of distress. In the latter end of January relief works were opened in Monghyr, Bhagalpur, and Purnea.

During the course of the year several parts of the division were visited by the Lieutenant-Governor. In April 1891, accompanied by the Commissioner, he visited Purnea and the Sonthal Parganas, in July Rajmahal and Malda, and in March and April 1892 His Honour made a tour of inspection through the affected tracts of the three districts in which relief works were in progress.

Weather and crops, health and condition of the people and sanitation.

2. The agricultural conditions of the year were far from normal, and the Commissioner reports that, owing to the early failure of the monsoon, and the almost entire absence of rain in the autumn and cold weather, the bhadoi crops generally, and the winter rice and rabi crops, with small local exceptions, were much below the average. In addition to an unpropitious season, the cultivators had further to contend in several districts with visitations of locusts, which made their appearance in June and July, favoured, it is said, by the fact that the rains were late in setting in. In consequence of the short harvests prices ruled higher than usual, while wages showed a tendency to decline in all districts except the Sonthal Parganas, where emigration affords the means of relief for a congested labour market. There can be no doubt that the strain which the events of the year have put upon the resources of the people has not been without its effect on their material condition, but there has been no permanent deterioration, and the Commissioner remarks that the manner in which the raiyats have been able to bear up in this hard time shows that there must be a considerable margin in good years, and that the food-stocks are much larger than is generally supposed. Turning to public health, the Commissioner observes—

"Throughout the division generally the year was an unhealthy one, and the number of deaths reported exceeded those of the previous year by fully one-third. The rainfall was insufficient, and, whether from this cause or otherwise, fever was extremely prevalent; but there is nothing in the figures to connect the increased death-rate with the scarcity and distress which prevailed over a great part of the division. Distress was severer in Bhagalpur than in Purnea, but the death-rate was lower both absolutely and in comparison with the previous year; whereas Malda, which was outside the distressed area, shows the highest death-rate of all."

It would seem to be an undoubted deduction from experience that the rainfall on which the people depend for the replenishing of their supply of drinking water is a factor of great importance in determining the conditions of health, and that the absence of rainfall will produce a high death-rate even in tracts where there are no symptoms of scarcity of food. Of deaths due to starvation, there has been no authentic instance, and the occurrence of distress closely followed by the opening of relief works and the distribution of gratuitous relief can only have a remote and indirect influence on the rate of mortality. The following table shows the total number of deaths for the past and two preceding years :—

DISTRICT.	Population by census of 1891.	TOTAL NUMBER OF DEATHS—		
		1889-90.	1890-91.	1891-92.
1	2	3	4	5
Monghyr	2,036,021	63,308	54,036	59,003
Bhagalpur	2,032,696	52,124	55,801	57,899
Purnea	1,944,658	49,418	44,125	81,031
Malda	814,919	17,076	17,667	37,123
Sonthal Parganas ..	1,754,196	28,530	24,608	30,887
Divisional Total ...	8,582,490	210,456	196,237	265,943

Famine-relief.

3. As already stated relief works were opened in Monghyr, Bhagalpur, and Purnea in January 1892. The numbers on the works were largest at the end of February and beginning of March. They were closed in Purnea towards the end of May, in Monghyr in July, and in Bhagalpur not till September. The history, therefore, of the relief operations belongs rather to the year following that under report. It is only necessary to say here that the Collectors and Assistants of these three districts—Mr. Vowell, and Mr. Duke in Purnea, Mr. Wace, Mr. Coxe and Mr. Egerton in Bhagalpur, and Mr. Waller and Mr. Oldham in Monghyr—showed an amount of energy and discretion in dealing with distress which deserves the Lieutenant-Governor's warm commendation. Several of the native noblemen and gentry, and especially the Maharajas of Gidhour and Sonbarsa, exerted themselves liberally and were of material assistance to the Government in this time of trouble.

Emigration.

4. There is very little emigration from any of the districts of the division except the Sonthal Parganas, from which there is an annual exodus of coolies in search of employment. Owing to the bad harvests a larger number of Sonthals than usual left their homes in the year under report, but things being equally bad elsewhere, many were compelled to return empty-handed. Six hundred and seventy-one coolies were sent to Chittagong for employment there by Government. Besides this stream of temporary emigration there was also an increase in the number of emigrants who left their homes for good to settle elsewhere. Four hundred persons emigrated to the Revd. Mr. Shields' Sonthal colony in the Jalpaiguri Duars. Registered emigration to the labour districts of Assam under Act I of 1882 is reported to be on the decline in favour of the free system, rules for the further regulation of which are now under the consideration of Government and will shortly be issued. The number of cases in which the system was abused does not appear to have been very numerous, if an opinion may be formed from the fact that in the Sonthal Parganas, the only important centre of emigration in the division, only 5 out of 25 persons brought to trial in 20 cases connected with emigration of either kind were convicted. It is possible that other cases occur which are never brought to light, but the new rules will make it easier to follow the movements of free emigrants, and local officers should have no difficulty in putting down the evils of which they now complain.

5. Trade was affected by the prevailing poverty of the season. There was less to export, and the people were not in a position to import as largely as in a prosperous year. But here again the Commissioner remarks with reference to Bhagalpur that an increase in the exports of wheat, oilseeds, and miscellaneous food-grains shows that the old stocks must have been considerable. No very precise information is given as regards manufactures. Indigo is grown in every district of the division, and the outturn in the Sonthal Parganas is reported to have been large, the quantity manufactured in the Sahibganj factory being rather more than double that of the previous year. The silk industry in Malda suffered for want of rain, which affected the mulberry plants. The tassar industry in Bhagalpur is said to show signs of revival. The Madankata coal mine in Deoghur is still being worked, but the output has considerably diminished, and, as stated in last year's Resolution, the mine is probably approaching exhaustion.

Manufacture, trade, and commerce.

6. The results of the census of 1891 show a large increase of population, ranging from 14·5 per cent. in Malda to 3·3 per cent. in Monghyr. The settlement of certain private estates recently concluded in the Sonthal Parganas revealed a considerable extension of cultivation in that district.

Statistics.

7. The following statement shows the civil court work of the division during the year:—

Civil Justice.

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of. Ordinary.	Small Cause Court.	Details of cases in columns 5A and 5B. Money.	Rent.	Title.	Number of witnesses attended.	Ratio of witnesses detained over two days per cent. of witnesses examined.	Ratio of cases pending at end of year per cent. of cases disposed of.	Number of unit cases disposed of per Munsif.
1	2	3	4	5A	5B	6	7	8	9	10	11	12
Monghyr	Sadar	Judge and Subordinate Judge	1	148	545	632	26	35	2,069	15	47	......
		Munsif	2	2,264	1,209	1,707	1,571	95	9,059	14	13	1,378
	Begusarai	Ditto	1	1,251	446	940	629	128	6,514	19	32	1,656
	Jamui	Ditto	1	814	......	416	359	39	2,227	13	7	892
Bhagalpur	Sadar	Judge Additional and Subordinate Judge ..	3½	109	566	634	11	30	2,420	10·5	47	......
		Munsif	1½	1,656	1,320	1,626	1,283	67	7,836	8	40	1,486
	Madhipura ...	Ditto	1	1,220	463	841	780	62	4,387	12	68	1,498
	Banka	Ditto	1	705	427	675	514	33	714	37	22	1,003
Purnea	Sadar	Judge and Subordinate Judge	2	67	140	166	28	13	736	4	35	......
		Munsif	1	1,376	459	818	939	78	4,636	1	24	1,775
	Araria	Ditto	2	2,587	412	958	1,854	187	5,524	8	10·4	1,540
	Kishanganj ...	Ditto	2	3,039	1,000	1,691	2,083	265	11,888	7	20·4	1,981
	Kadwa	Ditto	1	1,717	48	1,254	437	72	5,015	6	12	1,676
Malda	Sadar	Judge and Subordinate Judge	2	29	......	7	5	17	227	44	58	..
		Munsif	1	1,616	1,064	1,801	790	89	7,890	13	13	2,149
	Nawabganj ...	Ditto	½	2,024	474	1,125	1,233	140	7,337	18	10·6	4,924
		Total ...	23½	20,712	8,571	15,201	12,542	1,350	79,379	11·5	23	1,845
Sonthal Parganas ...	Sadar	Subordinate Judge ...	1	238	......	131	51	56	......	.....	12	......
		Other officers with powers of a Munsif	4	3,021	......	1,955	633	433	......	......	10·4	816
	Deoghur	Ditto	3	1,709	......	894	499	316	......	......	25	780
	Godda	Ditto	3	1,258	......	573	419	266	......	......	18	644
	Jamtara	Ditto	2	1,007	......	272	349	446	......	......	10·6	979
	Pakour	Ditto	2	706	......	403	129	174	......	......	16	527
	Rajmahal	Subordinate Judge ...	1	158	......	37	11	110	......	......	41	......
		Other officers with powers of a Munsif...	2	550	......	386	127	37	......	......	11	......
		Total of Sonthal Parganas	18	8,477	......	4,651	2,218	1,838	Not recorded.	......	31	750

Taking one title suit as equivalent to three rent or money suits and one Small Cause Court suit as a third of an ordinary suit, the average number of unit cases disposed of by each munsif was 1,845. The number recorded against the Nawabganj Munsif is extremely large: perhaps there is some mistake as to the time during which the different officers held the post; according to the return it was occupied for six months of the year only. After Nawabganj the Munsifs of Malda, Kishanganj, and Kadwa did the most work. The officers of the Sonthal Parganas are excluded from this comparison as they are of a different status, having criminal and executive work as well. The Munsifs at Jamui and Banka disposed of much the smallest amount of work.

The ratio of witnesses detained over two days to the total number of witnesses examined was greatest in the Court of the Munsif of Banka, and the ratio of 10 per cent. was exceeded by all the Munsifs except those of the Purnea district, who disposed of their witnesses with great celerity, and those of Bhagalpur Sadar. In the Sonthal Parganas no register has been hitherto kept of the witnesses who attended, but the increase recently sanctioned to the clerical establishment will enable this to be done in future. The Munsifs

at Madhipura, Bhagalpur, and Begusarai show the largest proportion of pending cases to cases disposed of. The lowest ratio of decisions upheld in appeal is in the Bhagalpur and Malda districts, 56 per cent.; the highest in Monghyr, 71 per cent.

Criminal Justice.

8. With regard to crime, the number of non-cognizable cases remained approximately the same as in the preceding year, the figures for the two years being 14,072 and 14,109 cases, respectively. Cognizable cases rose from 11,135 in 1890 to 11,911 in 1891, showing an increase of 776 cases, and this class of crime was marked, as the Commissioner observes, by a recrudescence of dacoity in the districts of Bhagalpur and Malda. The total amount of crime, however, was not so great as in 1889. The following table exhibits the amount of criminal work actually done in each district:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio per cent. of persons convicted to disposed of.	Number of witnesses attended.	Ratio per cent. of witnesses detained over two days to total number attended.	Ratio per cent of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average of cases disposed of per officer.	Average of witnesses attended per case disposed of.	Ratio per cent of column 12 to column 11.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Monghyr	Sadar	Stipendiary ...	6½	1,180	1,881	8	10,634	51	20·5	528	87	180	9	16·
		Honorary Bench ...	2	445	574	7	1,615	58	28	2	...	222	3	...
	Jamui	Stipendiary ...	1	778	1,145	3	3,688	52	18	344	9	778	4	3·
		Honorary Bench ...	1	69	104	4	339	42	2	...	...	69	4	...
	Shaikpura	Honorary Bench ...	1	96	147	...	442	62	8	...	...1	96	4	...
	Begusarai	Stipendiary ...	1	443	968	9	4,268	50·6	22	219	13	443	9	6·
		Honorary Bench ...	1	283	388	17	1,339	60·5	2	67	8	283	4	12·
Bhagalpur	Sadar	Stipendiary ...	5½	1,611	2,079	1	6,046	69	12	403	8	280	3	2
		Honorary Bench ...	1	662	668	2	621	82	...	1	...	662	1	...
	Sultanganj	Honorary Bench ...	¼	6	7	...	9	28	...	...	...	8	1	...
	Behipur	Ditto ...	¼	1	1	...	...	...	...	...	...	1	...	...
	Colgong	Ditto ...	1	166	211	...	80	60·1	...	...	...	166	4	...
	Banka	Stipendiary ...	1	371	577	5	2,595	63	27	182	8	371	7	4
		Honorary Bench ...	¼	55	63	...	335	30·1	6	...	...	73	6	...
	Amarpur	Honorary Bench ...	¼	23	26	4	84	53	...	...	...	30	3	...
	Madhipura	Stipendiary ...	1	210	335	1	1,763	63	28	78	7	210	8	9
		Honorary Bench ...	¼	62	74	4	310	28	75	...	...	82	5	...
	Sonbarsa	Honorary Bench ...	1	15	19	2	91	78	5	...	...	15	6	...
	Supaul	Stipendiary ...	2	404	656	4	3,542	48	26	167	10	202	8	6
		Honorary Bench ...	¼	39	51	...	170	43	...	...	...	52	4	...
	Bangaon	Honorary Bench ...	¼	19	21	...	74	57	...	...	...	25	3	...
Purnea	Sadar	Stipendiary ...	5	792	1,108	8	4,061	42	20·9	213	32	158	5	15
		Honorary Bench ...	1	56	74	...	135	29	25	...	...	56	2	...
	Kishanganj	Stipendiary ...	2	672	909	5	2,147	48	36	235	29	336	3	12
		Honorary Bench ...	1	85	95	4	258	35	100	...	...	85	3	...
	Araria	Stipendiary ...	1½	328	460	7	1,837	62	31	185	15	246	5	8
		Honorary Bench ...	1	84	85	...	275	36	...	...	...	84	3	...
Malda	Sadar	Stipendiary ...	4½	1,313	1,715	3	7,041	66	30·5	673	32	303	5	5
		Honorary Bench ...	2¾	150	188	9	661	53	50	7	...	54	4	...
Sonthal Parganas.	Sadar	Stipendiary ...	4¼	842	1,167	...	No witnesses.	40	16	...	...	198	...	...
	Deoghur	Ditto ...	3	1,286	1,751	...		41	17	313	34	428	...	11
	Godda	Ditto ...	2¼	525	855	...		60·3	15	109	2	225	...	2
	Jamtara	Ditto ...	2	180	207	...		41	35	...	...	90	...	...
	Pakour	Ditto ...	1¾	889	1,101	...		37	90	153	1	508	...	1
	Rajmahal	Ditto ...	3	587	919	...		47	23	151	23	195	...	15
	Sahibganj	Honorary Bench ...	1	176	176	...		85	...	...	...	176	...	...
	Total	Stipendiary ...	47¼	12,411	17,929	5	47,622	52	23	3,953	310	262·6	6	8·
		Honorary Bench ...	20	2,492	2,972	6	6,837	61	40	77	8	124·6	3	10·

The Stipendiary Magistrates at Jamui in Monghyr and Pakour in the Sonthal Parganas disposed of most cases, and those at Begusarai, Banka, Kishanganj, and Deoghur considerably exceeded the average. At Purnea and Monghyr the work was light. The average number of witnesses summoned per case was about 6, and the largest ratios were at Monghyr and Begusarai (9 per case), and at Madhipura and Supaul (8 per case). The number of witnesses who attended is not given for the Sonthal Parganas for the same reason as was stated in the preceding paragraph. The ratio of the number of witnesses detained more than two days to the total number who attended is only 5 per cent. for the whole division, and was highest at Begusarai (9 per cent.) and Monghyr and Purnea (8 per cent.). The Stipendiary Magistrates at Banka and Madhipura in Bhagalpur, at Kishanganj and Araria in Purnea, at the Sadar station of Malda, and at Jamtara in the Sonthal Parganas show the largest ratios of cases modified or reversed on appeal to the total number of cases, the ratio being in two instances over one-third. The average number of police cases postponed six times and over was only 8 per cent.; it exceeded 10 per cent. in the Courts of Monghyr, Purnea, Kishanganj, Deoghur, and Rajmahal. The worst individual cases were those of Babu Shoshi Bhushan Dutt (12 cases out of 24, or 50 per cent.), and Mr. Reily (8 out of 25, or 30 per cent.).

The work done by Honorary Magistrates was not very heavy, averaging 124 cases per Bench; but the Benches at Monghyr, Begusarai, and especially at Bhagalpur, did a large amount of work. In Purnea they do not seem to be sufficiently utilised. At Begusarai witnesses were detained rather too long (17 per cent. were detained over two days), and more than 10 per cent. of the police cases tried were remanded six times or more. Elsewhere the work was got through with creditable punctuality and stood the test of appeal fairly well.

9. The following statement shows the attendance of Honorary Magistrates:—

District.	Number of times asked to attend.	Number of times actually attended.	Number of absences—		
			With leave or notice.	Without leave or notice.	Total.
1	2	3	4	5	6
Monghyr	1,698	1,121	148	429	577
Bhagalpur	1,688	1,095	190	403	593
Purnea	312	168	67	77	144
Malda	581	404	25	152	177
Sonthal Parganas	57	25	2	30	32

The attendance was better in Malda than elsewhere, but in no case good, and in all districts Honorary Magistrates absented themselves more often without than with the precaution of asking leave or giving notice. Many gentlemen, however, put in a great number of attendances, and some attended every time they were summoned. Those who did not attend at all might be invited to resign if they do not care to exercise their powers.

10. The following table shows the impositions, realizations, and collections of fines during the year, district by district:—

	District.				
	Monghyr.	Bhagalpur.	Purnea.	Malda.	Sonthal Parganas.
1	2	3	4	5	6
	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Amount due at commencement of the year	6,397 11 6	8,648	7,567 7 9	2,029 10 9	9,017 14 5
Amount imposed during the year	16,730 0 0	17,500	11,384 0 0	12,258 6 0	20,858 0 0
Amount collected during the year	14,109 15 2	15,634	8,257 0 0	9,614 1 0	17,513 1 3
Amount pending at end of year	7,241 3 1	8,862	8,315 4 0	3,516 6 9	11,334 10 7

In every district the balances outstanding were larger at the end than at the commencement of the year; these results are not satisfactory and require the attention of the Commissioner and District Officers.

Sessions trials.

11. The number of Sessions trials and their results in each district for the year 1891 are shown below:—

	District.				
	Monghyr.	Bhagalpur.	Purnea.	Malda.	Sonthal Parganas.
1	2	3	4	5	6
Number committed during the year	58	36	20	39	17
Number disposed of ...	54	36	20	29	16
Number in which conviction obtained	40	26	15	23	12
Number of above in which sentence modified or reversed by High Court ...	2	2	3	2	1
Number of cases acquitted by Sessions Judge... ...	14	10	5	6	4

The ratio of convictions (75 per cent.) is good and shows care in the preliminary investigations.

Registration.

12. The following statement shows the registration work done in each district, from which it would seem that registration is more popular in Purnea than elsewhere. The number of rural sub-registrars might perhaps be increased in that district:—

District.	Class of Registration Office.	Number of offices.	Number of documents registered.	Average per office.
1	2	3	4	5
Monghyr ...	Special	1	2,243	2,243
	Rural	7	9,943	1,420
Bhagalpur ...	Special	1	3,207	3,207
	Rural	6	14,206	2,367
Purnea ...	Special	1	3,288	3,288
	Rural	2	9,793	4,896
Malda ...	(*Ex-officio*)	1	2,121	2,121
	Rural	3	4,699	1,566
Sonthal Parganas ...	(*Ex-officio*)	3	3,134	1,044
	Rural	3	5,859	1,953

Land Revenue and Cesses.

13. The following table shows the demand, collections, and balances of revenue and cesses during the year district by district:—

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balances on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
1	2	3	4	5	6	7	8	9	10
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Monghyr ...	Land Revenue ...	I	6,991	7,78,952	6,998	7,65,375	4,897	13,577	2,101
		II	53	36,315	1,244	35,290	693	1,016	551
		III	28	54,044	26,892	32,523	20,730	21,521	5,344
	Road cess	Estates ... ... / Rent-free tenures	11,820	1,24,284	36,330	91,245	29,216	33,039	7,114
	Zamindari dák ...	Estates	2,033	6,272	1,234	5,569	691	647	543
		Total ...	20,934	9,99,867	72,698	9,30,011	56,227	69,800	15,653
Bhagalpur ...	Land Revenue ...	I	4,466	5,64,302	10,508	5,46,388	10,420	17,914	88
		II	19	1,704	478	1,128	127	576	351
		III	66	32,456	13,335	22,087	10,895	10,369	1,718
	Road cess	Estates ... ... / Rent-free tenures	8,587	1,46,142	17,228	1,35,569	9,899	10,573	7,031
	Zamindari dák ...	Estates	1,141	10,231	288	9,971	166	260	122
		Total ...	14,279	7,54,835	41,837	7,15,143	31,507	39,692	9,310
Purnea ...	Land Revenue ...	I	1,616	11,72,231	14,343	11,70,971	14,343	1,260	......
		II	48	1,719	357	1,367	357	352	......
		III	4	3,743	882	1,296	548	2,447	206
	Road cess	Estates ... ... / Rent-free tenures	2,353	79,652	11,843	74,478	11,734	6,174	108
	Zamindari dák ...	Estates	563	9,726	930	9,474	845	252	85
		Total ...	4,584	12,67,071	28,355	12,57,586	27,827	9,485	399
Malda ...	Land Revenue ...	I	558	3,90,184	2,020	3,85,350	2,020	4,834	......
		II	21	12,516	334	12,446	93	70	......
		III	22	20,833	5,354	18,985	5,041	1,848	106
	Road cess	Estates ... ... / Rent-free tenures	1,411	28,598	3,005	24,836	2,094	3,702	11
	Zamindari dák ...	Estates	331	7,503	721	8,239	517	1,295	204
		Total ...	2,343	4,59,634	11,434	4,49,856	10,665	11,809	321
Sonthal Parganas.	Land Revenue ...	I	476	1,15,660	72	1,15,620	72	40	......
		II	7	1,343	2	1,341	2	2	......
		III	9	1,72,009	3,954	1,69,701	3,390	2,308	574
	Zamindari dák ...	Estates	308	4,690	1,076	3,762	691	928	385
		Total ...	800	2,93,702	5,104	2,90,424	4,145	3,278	959
		Grand Total ...	43,030	37,75,109	1,59,428	86,43,020	1,30,371	1,34,064	26,642

The total current demand of Land Revenue was Rs. 33,58,011, of which Rs. 32,79,877 were collected, leaving a balance of Rs. 78,134, as compared with a balance of Rs. 86,773 in the preceding year. The percentage of current collections on current demand was 97·6, showing a slight improvement on the previous year. The percentage of arrear collections on the arrear demand was 84·8, as compared with 94·7 in the previous year. The percentage of the total balance on the total demand was 2·4 against 2·5 in the previous year. The collections from permanently-settled estates were worst in Bhagalpur and best in the Sonthal Parganas and Purnea. The collections from estates held direct by

Government were indifferent in Monghyr and Bhagalpur and bad in Purnea. They were fair in Malda and very good in the Sonthal Parganas. In the first three districts the short collections may be attributed perhaps to the agricultural conditions of the year. The road cess collections were worst in Monghyr. The arrear under all heads was about Rs. 1,60,000 at the beginning of the year and about Rs. 1,60,000, or the same amount, at the end, which, considering the badness of the harvest, is pretty good. On the whole the work of the division may be considered satisfactory in respect to the collection of Government dues.

Certificates.

14. The statement below shows the number of certificates filed during the year and how they were disposed of. The number of cases pending at the close of the year in Monghyr was 2,882, as compared with 2,187 at the close of the year preceding. This increase is not satisfactory. The certificate files were reduced in Bhagalpur and the other districts :—

DISTRICT.	Department.	Number filed during year.	Number pending at beginning of year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
							Rs.	
Monghyr	1. Demands of all kinds under section 5, Act VII (B.C.) of 1880 ...	16	3	19	3,896	11	1,043	8
	2. To realise arrears of rent due to Government, clause 6, section 7	494	99	593	6,855	255	2,025	338
	3. To realise embankment due, section 50, Act VI (B.C.) of 1873	.. ...	505	505	11,504	372	11,007	133
	4. To realise cesses, Act IX (B.C.) of 1880 ...	2,368	928	3,296	41,371	1,433	22,640	1,863
	5. To realise Court of Wards' demand, clause 7, section 7 ...	352	391	743	30,526	522	7,969	221
	6. All other certificates under section 7	710	261	971	13,830	642	10,224	319
	Total ...	3,940	2,187	6,127	107,982	3,235	54,908	2,882
Bhagalpur	Khas mahals ...	172	9	181	8,178	111	3,720	70
	Road cess ...	1,173	388	1,561	32,307	1,038	19,831	523
	Court of Wards ...	916	2,088	3,004	92,319	2,113	35,497	891
	Miscellaneous ...	103	59	162	14,021	89	5,056	73
	Dák cess ...	407	115	522	1,753	274	1,031	248
	Total ...	2,771	2,659	5,430	148,578	3,625	65,135	1,805
Purnea	Khas mahals ...	22	.. ...	22	160	22	160	......
	Miscellaneous ...	23	1	24	760	18	515	6
	Dák cess ...	375	10	385	1,896	319	1,115	66
	Road cess ...	170	15	185	15,646	166	15,505	19
	Pound ...	114	78	192	17,296	127	10,612	65
	Ferry ...	19	6	25	663	12	188	13
	Estate Maldwar ...	21	38	59	7,498	39	6,680	20
	Do. Sukraj Roy ...	125	52	177	2,749	161	2,363	16
	Do. Haripur ...	...	1	1	3	1	3	... .
	Do. Srinagar ...	550	347	897	41,158	859	39,033	38
	Do. Churaman ...	1	3	4	96	4	96	......
	Total ...	1,420	551	1,971	87,925	1,728	76,265	243
Malda ...	For all departments ...	976	259	1,235	18,733	991	10,482	244
Sonthal Parganas	Ditto ...	60	45	105	2,901	77	1,091	28
	GRAND TOTAL ...	9,167	5,701	14,868	366,200	9,656	208,431	5,202

Land Acquisition.

15. The land acquisition work of the division is shown in the following table. No progress appears to have been made with the cases in Bhagalpur and the Sonthal Parganas :—

DISTRICT.	Pending from last year.	Institu-ted.	Total.	Disposed of.	Balance pending at close of year.
1	2	3	4	5	6
Monghyr ...	2	1	3	2	1
Bhagalpur ..	...	3	3	...	3
Purnea ...	69	16	85	23	62
Malda .	1	7	8	1	7
Sonthal Parganas ...	3	4	7	...	7

Settlements.

16. The settlement of the Srinagar-Banaili Estate was completed during the year. In the course of the proceedings 698 square miles were surveyed, and 666 square miles were brought under settlement, the increase in the recorded area being 8 per cent., and in the rental 23 per cent.

The Commissioner's concise account of the progress made with the Sonthal settlement is extracted verbatim—

SONTHAL SETTLEMENT.

The progress made in this settlement may be gauged from the following enumeration. In all 1,432 villages with a total area of 443,756 acres had been brought under settlement, and during the year the rates of assessments and rents for all these were fixed and jamabandis prepared.

The individual holdings and rent were explained to every raiyat and to every sub-raiyat in 55,620 holdings, and all objections, 6,372 in number, were disposed of.

Pattas and kabuliyats were prepared in triplicate, and the records of rights were published locally in all the villages.

Mustajirs were appointed for 422 villages measured in the previous season. Pattas were issued and kabuliyats executed in all the villages, excepting in 177 villages of Borkope, where the headman refused to accept pattas.

During March, April, and May, the village misls were arranged, signed, bound, and indexed, and then made over to the record-room.

The final report of the settlement proceedings is under preparation. The financial result is an increase of the rental by about 35 per cent., owing mainly to the assessment of reclaimed waste.

The final report has recently been received by Government.

Excise.

17. The leading features of the excise statistics will appear from the statement subjoined—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs.		Rs.		Rs.	Mds.	Rs.		Rs.	Mds.	Rs.
Monghyr	112	1,53,257	2,93,600	1,79,000	120	33,814	253	88,246	14	1,485	12	7,674
Bhagalpur	82	98,314	1,53,414	1,21,750	129	47,967	292	1,12,371	39	4,273	23	18,137
Purnea	139	1,29,182	96,093	1,29,182	225	81,062	501	1,88,356	128	25,910	85	1,05,466
Malda	50	58,456	16,200	58,456	60	19,713	75	30,457	40	9,008	51	51,546
Sonthal Parganas	94	34,338	29,471	63,288	60	25,038	90	45,211	16	5,054	11	12,939

	Revenue from all sources.	Rate per head of population.
	Rs.	Rs. A. P.
Monghyr	3,26,346	0 2 7
Bhagalpur	2,89,135	0 2 3
Purnea	4,37,317	0 3 7
Malda	1,66,846	0 3 3
Sonthal Parganas	1,71,319	0 1 6
Total ...	13,90,993	

Purnea consumes by far the most ganja and opium, and Monghyr most country spirit.

Education.

18. The Commissioner gives an abstract comparing the statistics of 1891-92 with those of 1890-91, from which it appears that there has been a substantial decline in the number of schools and pupils, the loss being most marked in the case of lower primary schools. The total number of Muhammadan pupils fell from 20,756 to 17,181, and there was a decrease also in the number of aboriginal pupils. The prevailing scarcity and sickness are regarded as the causes of these unsatisfactory results.

The subjoined table shows the number of schools of all classes in each district, the number of pupils and the incomes, with the sources from which the incomes are derived, and the cost per head of the pupils :—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Others.	Total.	Cost per pupil.	Population of district.	Number of boys of school-going age.	Number of boys of school-going age from Director of Public Instruction's report.	Percentage of pupils on rolls to boys of school-going age.	Same according to Director of Public Instruction's report.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.					
Monghyr ...	High	5	1,063	2,C.1	.....	950	16,649	3,941	24,161	22 11 6	2,036,021	152,701	1,48,060	14	16
	Middle	13	677	471	2,515	240	1 344	3,011	7,581	11 3 4					
	Primary ..	890	10,272	1,735	12,267	1,452	31,972	160	47,532	2 7 4					
	Miscellaneous ...	1	84	... ..	......	... ..	. ...	120	120	1 6 8					
	Total ...	909	21,096	4,827	14,72!	2,642	4?,965	7,238	79,3?4	3 12 2					
Bhagalpur ...	High	5	1,312	3,228	.... .	.... .	18,311	6,658	28,197	21 7 10	2,032,696	153,452	1,50,729	12	14
	Middle ...	12	788	759	3,533	831	2,198	2,764	10,140	12 13 9					
	Primary	876	17,105	1,644	6,587	......	34,102	86	42,419	2 7 6					
	Miscellaneous ...	.. ...	.. ..	.....	.. ...	......		.. ..	. ..	..					
	Total ...	893	19,205	5,631	10,120	831	54,606	9,508	80,756	4 3 2					
Purnea ..	High	1	204	2,695	.. ...	.. .	3,690	408	6,802	33 5 5	1,944,658	145,840	1,40,024	7	8
	Middle	12	512	. ...	2 287	460	1,321	2,857	6 9?5	13 8 4					
	Primary	476	9,6 7	117	7,107	132	21,410	3,884	32,650	3 6 3					
	Miscellaneous ..	1	15	. ...	198	.	.	.. ...	198	13 3 2					
	Total , ..	490	10,318	2,812	9,532	592	26,430	7,140	46,575	4 8 2					
Malda ...	High	2	284	2,100		390	4,059	2,661	9,120	32 1 9	814,910	61,119	59,987	18	18
	Middle	22	1,610	235	3,880	707	6,192	2,431	13,445	8 3 0					
	Primary	327	9,243	321	6,512	120	12,465	1,178	20,508	2 3 6					
	Miscellaneous ..	. .	.. .	3,859	4,339	......	. .	6,270	14,459	... ..					
	Total ..	351	11,167	6 515	14,722	1,127	22,716	12,540	57,620	5 2 5					
Sonthal Parganas	High	3	391	3,925	.....	355	3 901	3,938	12,119	30 14 4	1,754,196	131,314	1,30,585	12	12
	Middle	17	814	3,781	.. ...	180	2,913	3,581	10,455	12 13 5					
	Primary	636	14,488	17,655	... .	84	16,129	18,675	52,543	3 9 11					
	Miscellaneous	5	113	1,030	......	... ..	.. ..	1,522	2,552	22 9 3					
	Total ..	661	15,806	26,391	. ...	619	22,943	27,716	77,669	4 14 7	.. . .	.....	.. ...	......	......
Total of Division	High	16	3,254	14,569	. ...	1,605	46,619	17,606	80 399	24 11 3					
	Middle	76	4,431	5,246	12,2?5	2,478	13,963	14,644	48,546	10 15 3					
	Primary	3,205	69,715	21,472	32,413	1,788	1,16,078	23,980	1,95,740	2 13 0					
	Miscellaneous ...	7	212	4,889	4,528	......	.	7,912	17 329	81 11 10					
	GRAND TOTAL ...	3,304	77,612	46,176	49,156	5,871	1,76,660	64,151	3,42,014	4 6 6	8,582,490	643,686	. ..	12	...
	Total according to Director of Public Instruction's report.	3,304	77,612	41,606	44,955	5,721	1,76,660	57,881	3,26,223	4 3 4	..	....	638,385	......	10

The ratio of boys at school to boys of school-going age is very small in all the districts, but is best in Malda. In Purnea it is only 7 per cent., which is the lowest ratio in the province. The cost per pupil in the high schools is above the average. It exceeds Rs. 20 in two districts and Rs. 30 in three districts. In no district except Monghyr do the municipalities appear to have realised their responsibility as regards the primary education of the boys living in the municipal area, and in Bhagalpur if this statement is correct, they gave nothing whatever to this object. The Lieutenant-Governor trusts he will not have occasion to make this remark again.

Dispensaries and hospitals.

19. The following table shows the number and income of the dispensaries and hospitals of the different districts and the daily average of indoor and outdoor patients. The ratio of outdoor patients to the total population was greatest in Malda and least in Purnea, but even there the number (12,701) exceeded the number of pupils in the schools :—

District.	Number of dispensaries.	Income from— Government.	District Board.	Municipality.	Subscriptions.	Total.	Daily average patients— In-patients.	Out-patients.	Ratio of outdoor patients to total population.
1	2	3	4	5	6	7	8	9	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Monghyr ..	3	2?2 4 9	2,710 0 0	4,746 14 2	1,985 1 0	9,694 3 11	4·41	79·23	1·4
Bhagalpur ...	7	79 0 0	1,886 0 0	4,089 0 0	3 642 0 0	9,696 0 0	1·61	67·95	1·2
Purnea ...	3	43 3 2	1,735 4 6	2,506 3 7	1,466 4 0	5,750 15 3	1·38	34·79	·6
Malda ...	4	3?1 3 11	503 5 3	2,243 4 7	3,48? 13 4	6,569 11 1	1·306	65·79	2·9
Sonthal Parganas ...	7	690 2 10	......	2,054 5 9	4,061 2 4	6,805 10 11	1·27	61·87	1·2

Local Self-Government institutions.

20. The Commissioner makes the following observations regarding the District Boards :—

The District Boards showed a praiseworthy readiness to contribute liberally from their funds, and to give the services of their officers to the execution of works for the relief of the distress which prevailed in three out of the five districts of the division, but little or no assistance seems to have been derived from the local knowledge of these bodies as regards the character or extent of the distress or the measures required for its relief. In this respect I cannot find that the district officers were in any better position than they were in the famine of 1874, when Local Self-Government was still in embryo.

The Lieutenant-Governor is glad to acknowledge the readiness with which the District Boards recognised their responsibilities in respect to the relief of distress, and he takes this opportunity to congratulate them as well as the officers of Government on the improved aspect of affairs.

With regard to the municipalities there are causes both for satisfaction and for the reverse. The Monghyr Municipality is working well under a non-official Chairman. The Bhagalpur Municipality levied a water-rate for the first time during the year, and is said to have at last recognised the necessity for increased taxation. The conservancy arrangements of the Malda Municipality were so bad that the fact was brought during the year to the notice of Government; and the Lieutenant-Governor is glad to observe that the state of things has now improved. The municipalities of Deoghur and Sahibganj in the Sonthal Parganas are well spoken of. The chief work done by the former was the cleaning out and the improvement of the Sivagunga Lake at a cost of Rs. 17,711, to meet which funds were provided by the liberality of the Maharaja of Darbhanga.

Conduct of zamindars.

21. T Lieutenant-Governor desires to acknowledge the assistance rendered by the following zamindars in the relief of distress—the Maharaja of Gidhour, Babu Tarini Prosad, and Chaudhri Mahbub Ali in Monghyr; the Maharaja of Sonbursa, the sharers in the Banaili Estate, Babu Janardhan Singh of Barail, and Mr. H. D. Christian of Bangaon in Bhagalpur; Babu Dharam Chand in Purnea. The Collector of Malda has reported unfavourably of the zamindars of his district. In the Sonthal Parganas Babu Seitash Chandra Panre of Pakaur had the title of Raja conferred upon him during the year. Of the other zamindars of the district, except the Ghatwals of Bamangain, Sarath, and Deoli, not much which is favourable can be said.

Conclusion.

22. The Lieutenant-Governor desires to convey to Mr. Quinn and the district officers under him his acknowledgments for the way in which they have carried on the work of administration during a trying period. The Commissioner's report on the character of officers will be communicated to the Appointment Department, information being given according to the rules laid down by the Lieutenant-Governor to all on whom any serious censure is recorded.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

ADDRESSES, TESTIMONIALS AND PUBLIC ENTERTAINMENTS TO OFFICIALS FORBIDDEN BY GOVERNMENT.

RESOLUTION.

JUDICIAL.

Dated Calcutta, the 7th November 1892.

THE attention of Government having been drawn to many reports, which have lately appeared in the newspapers, of entertainments to officials of rank on occasion of their leaving their station or district, the Lieutenant-Governor considers it necessary to republish the standing orders of the Government of India on the subject, contained in the Resolution of the Home Department, No. $\frac{29}{1629-45}$, dated 22nd July 1887, and to take this opportunity of warning all officers under this Government that any breach of the rules therein laid down will be seriously dealt with.

ORDER.—Ordered that a copy of this Resolution be forwarded to all officers subordinate to this Government for information and guidance; that a copy be communicated to all departments of this Government for information; and the Resolution be published in the Supplement to the *Calcutta Gazette* for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Chief Secretary to the Govt. of Bengal.

RESOLUTION—By the Government of India, in the Home Department, No. $\frac{29}{1629-45}$, dated Simla, the 22nd July 1887.

Read—Home Department Resolution No. $\frac{19}{740-62}$, dated 11th May 1885, prescribing rules for the receipt of testimonials and addresses by servants of Government.

In re-issuing the rules contained in Home Department Resolution of the 11th May 1885, with certain necessary additions, the Governor-General in Council desires to invite the renewed attention of Local Governments and Administrations to the subject with which they deal, and to impress on all concerned by them the duty of exact obedience to these regulations.

2. The rules do not apply to the receipt of addresses by the heads of any Government or Administration.

RULES.

1. Save as in these Rules otherwise provided, all servants of Government, covenanted or uncovenanted, are forbidden to receive complimentary or valedictory addresses in any form, or to accept testimonials of any kind, or to attend public meetings or complimentary entertainments of a formal and public character held in their honour.

2. The Government views with disfavour all similar manifestations in the case of retired officers, when following immediately upon their retirement from active service, and designed as an acknowledgment of acts done by them while in the service of Government.

3. It is not intended to prohibit such an expression of regard for the private or official character of an officer retiring from service, or leaving his station or district, as is involved in a farewell entertainment supported by his personal friends, even though some of these may be his official subordinates. But it is expected that the proceedings on such occasions will be substantially of a private and informal character.

4. Local Governments and Administrations are authorized to forward to an officer who has left a station or district the resolution of any local public body recording a vote of thanks to him for help and advice afforded during his official connection with the station or district.

5. Medical officers are not prohibited from receiving pecuniary recognition of their services from a community or body of persons which may desire to acknowledge these, but the previous sanction of the Local Government or Administration must be obtained by medical officers before receiving any complimentary address.

6. Nothing in the above rules is meant to prohibit compliance with the request of a public body that a Government officer should sit for his portrait, bust or statue in recognition of his public services; provided that the portrait, bust or statue is not intended for presentation to the officer concerned.

7. The participation of Government officers in the raising of funds for the foundation of scholarships, or for procuring a portrait, bust or statue, as a spontaneous recognition of the services of a Government officer is not forbidden; but it should be clearly understood that any solicitation on the part of officers of Government for subscriptions from any person who does not voluntarily come forward to contribute, is disapproved by the Government of India.

8. The previous sanction of the Government of India must be obtained to the relaxation of these rules in any special case in which the Local Government or Administration may think this desirable.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE CALCUTTA MUNICIPAL CORPORATION FOR THE YEAR 1891-92.

MUNICIPAL DEPARTMENT—MUNICIPAL.

Calcutta, the 8th November 1892.

RESOLUTION No. 2876M.

READ—

The Administration Report of the Calcutta Municipal Corporation for the year 1891-92.

This Report, which should have been in the hands of Government on the 1st August, was received on the 23rd September. In 1891 the date of receipt was the 17th September, and in 1890 it was the 17th October. In his Resolution on the Report for 1890-91, the Lieutenant-Governor commented on the delay which then occurred, and he regrets to find that those comments have produced no good effect: he is informed that the detailed examination of the draft report, paragraph by paragraph, by the General Committee of the Commissioners necessarily delays its submission, but if this process of examination cannot be avoided, due provision should be made for the delay which it entails, and the Lieutenant-Governor hopes that the report for the current year will be punctually forwarded. Having said so much, Sir Charles Elliott gladly turns to acknowledge the improvement visible in the form of the present report, and the attention which has been paid to the instructions given in the Resolution on the Report of 1890-91. The introductory chapter by Mr. Lee, the Chairman, who was absent on leave when the report was prepared and submitted, is a useful contribution to the value of the whole, and the Lieutenant-Governor hopes to see a similar summary added to future reports.

Attendance of Commissioners

2. The tabular statements in which the number of meetings held and the attendance of the Commissioners are set forth, show that the majority of them discharged their important functions with a regularity and assiduity which merit the commendation of Government. The total number of meetings held was 280, as against 276 in 1890 91 and 282 in the preceding year; the various Standing Committees, including the General Committee, upon the satisfactory working of which the regular progress of business so largely depends, met 161 times, a considerable advance on any previous year. The percentage of attendance of all Commissioners at all meetings was 47, that of the elected Commissioners being 46, and of the nominated Commissioners 48. The General Committee, which is the backbone of municipal administration in Calcutta, consisted for the greater part of the year of 18 members besides the Chairman and Vice-Chairman, and the average attendance at their meetings was nearly 68 per cent. Twenty-two Commissioners, as against eighteen in 1890-91, attended more than 50 meetings in the year, and out of this number ten were present more than 100 times. The Lieutenant-Governor notices with satisfaction that four of the latter were nominated Commissioners.

Proceedings at meetings.

3. In the second paragraph of the Resolution on the Report of 1890-91, the Lieutenant-Governor observed that the Report contained "no connected account of the work done by the Commissioners at these various meetings," and he is now glad to see that the remark has been noted and the requisite information given in the report now under review. Paragraphs 12 to 78 of the Report are devoted to this subject, and they show that several matters of great moment were dealt with by the Commissioners during 1891-92. Among these were—improved rules for the speedy realisation of rate bills, and for the supply, maintenance, and issue of stores; the issue of a 4½ per cent. loan for 20 lakhs of rupees; the proposal to exempt charitable institutions from the payment of rates; the deputation of the Health Officer to the Hygenic Conference in London; the electric lighting of the new road; the supply of medical aid to the Southern Suburbs of the town; the better disposal of objections to assessment; the proposed extension of municipal limits; the veterinary treatment of sick cattle, the property of the municipality; and the construction of a new incinerator. Many of those important questions are still under consideration, but the Lieutenant-Governor observes that, with regard to several of them, no information is

afforded as to the stage which they have reached, although he has reason to believe that action has been taken. This omission should be supplied in future reports.

4. The loan liability of the Corporation at the beginning of the year amounted to Rs. 2,12,61,771-5-6 as follows:—

Loans.

	Rs.	A.	P.
6 per cent. Debentures	1,12,000	0	0
5 ditto ditto	1,43,00,900	0	0
4½ ditto ditto	10,48,300	0	0
	1,54,61,200	0	0
Consolidated loans from Government	58,00,571	5	6
Total ...	2,12,61,771	5	6

During the year this was increased by a loan of 20 lakhs raised in the open market, by a sum of 2 lakhs borrowed from the Port Commissioners for three years without interest, and by the issue of the balances of previous loans aggregating in all Rs. 1,01,000. Half of the loan of 20 lakhs was set aside for the acquisition and construction of the Harrison Road, 6 lakhs were allotted for the extension of the water-supply, and the remaining 4 lakhs for drainage. On the other hand, the Commissioners were able to pay off Rs. 2,20,103-7-9 of the consolidated Government loans, and Rs. 1,03,500 of the public debt as follows:—

	Rs.
Balance of the 6 per cent. loan of 1867 (by transfer to the 5 per cent. loan of 1887-88)	3 000
Balance of the 6 per cent. loan of 1870 (in cash) ...	3,000
6 Per cent. loan of 1871 (do)	97,500
Total ...	1,03,500

Consequently at the end of the year their total loan liability was represented by the following figures:—

	Rs.	A.	P.
Balance of 6 per cent. debenture loans ...	8,500	0	0
5 Per cent. debenture loans	1,44,01,900	0	0
4½ Ditto ditto	30,48,300	0	0
	1,74,58,700	0	0
Balance of consolidated loans from Government ...	55,80,467	13	9
Loan without interest from the Port Commissioners	2,00,000	0	0
Total ...	2,32,39,167	13	9

Against these liabilities the Commissioners held on the 31st March 1892 a sum of Rs. 6,30,196-11-9 in the 1 per cent. Reserve Fund. The borrowing capacity of the Municipality, based upon the annual valuation, was during the year Rs. 3,06,00,000. The circumstances under which the loan of 20 lakhs was floated show that the credit of the Municipality stands higher than ever. The permission of Government was originally obtained to the issue of a loan bearing interest at 5 per cent., but it was decided to reduce the rate of interest to 4½ per cent., and the amount of the loan at this rate was tendered for more than six-and-a-half times over.

5. In reviewing the Report for 1890-91, the Lieutenant-Governor was constrained to complain that the figures in Chapter II had been given without any sort of explanation: in the present report this fault has been corrected to some extent, but the form of the explanations still leaves something to be desired; not only should it be stated under what heads variations have occurred, but the cause of these differences when considerable should also be briefly explained. The gross income of the municipality was Rs. 45,68,085 against Rs. 42,06,412 in 1890-91, and the

Income and expenditure.

expenditure Rs. 44,98,862 against Rs. 44,71,169, leaving a surplus of Rs. 69,223 on the year's working. The principal items of each are as follow :—

Receipts.	Rs.
General rate at Rs. 9¾ per cent. ...	16,07,146
Sewage rate at Rs. 2 per cent. ...	3,38,240
Water-rate at Rs. 6 per cent. ...	9,30,751
Lighting rate at Rs. 2 per cent. ...	3,38,486
Taxes on professions, &c. ...	5,25,113
Municipal market receipts ...	1,22,478
Receipts from sale of water ...	86,805

Expenditure.	Rs.
Interest on general loans ...	4,47,192
Contributions for repayment of loans ...	1,86,629
General establishment ...	3,88,022
General office expenditure ...	1,07,697
Road department	4,34,383
Gowkhana	2,06,044
Conservancy	1,65,360
Basti cleaning	1,07,235
Sewage-rate charges... ...	2,79,976
Water-rate charges	10,84,278
Lighting-rate charges ...	3,65,147

The total rates now realised are equivalent to 19½ per cent. on the annual valuation of assessable property, and the existence of a surplus at the close of the year appears to justify the decision not to raise the rate to 20 per cent. The incidence per head of all taxation is Rs. 5-12-1 according to the census of 1891, as against Rs. 5-10-11 in 1890-91.

Collection of arrears.

6. The collection of rate bills in Calcutta is entrusted to two officers, known as the Collector and the Joint-Collector, the area of whose operations corresponds, respectively, with the Town proper and the Suburbs, as they stood before the amalgamation under Act II of 1888. If bills are not paid voluntarily, they are referred to the Warrant Department for realisation, or in case of dispute or failure of service to the Assessor's Department for further enquiry. The operations of the Collector during the year just past showed some improvement since he raised the percentage of collections on the value of bills issued from 83·94 to 86·40, and it is pointed out that this improvement was apparent in each of the three classes into which rate bills are divided, viz. those against owners, occupiers and basti owners.

7. The Lieutenant-Governor has learned with satisfaction, from paragraph 6 of the Chairman's introductory note, that this result is largely due to the fact that for the last quarter of the year the Commissioners consented to allow notices of demand to be issued by the Collector directly upon the expiry of the seven days allowed for payment under section 142 of the Municipal Act, and he would be glad to see the same rule extended to the collections for every quarter of the year. Sir Charles Elliott is surprised to learn that the usual practice has been for unpaid bills to be kept by the Collector for three months without any process being taken out; at the end of that time notices of demand, the writing and serving of which often takes from two to three months, are issued by the Warrant Department, so that the municipal rates, instead of being collected within a month of their falling due, are frequently not paid till six months have elapsed. The prompt realisation of public dues is absolutely essential to, and a distinctive feature of, vigorous municipal administration, and the Lieutenant-Governor trusts that the able and experienced gentlemen who represent the Corporation of Calcutta will take steps to correct the defect which he has now pointed out.

8. The form in which the demand, collections and balances of basti bills are given in paragraph 5 of the Chairman's introductory note is not clear, for the Lieutenant-Governor finds that what is shown as gross demand is really the current demand, and that "collection" means the gross collections: in future, what is current and what arrear should be distinguished in the demand, collection and balance columns.

9. The work of the Joint-Collector's department was less satisfactory : it is true that he has made some improvement in his collections during the last three years, the percentages having been 60·17, 73·85, and 76·66: but even the latest figure is far below that obtained by the Collector. In the miscellaneous department his percentage of collections has fallen from 75·4 to 67·7. This is an unsatisfactory record, and the Lieutenant-Governor hopes that the careful attention of the Commissioners will be directed to this department at an early date.

10. The Warrant Department has received well deserved censure in the Chairman's note: while the warrant officer collected Rs. 1,93,361 he had in his hands at the close of the year uncollected bills to the value of two and a half lakhs, and his percentage of collections was 36·2. Sir Charles Elliott hopes that the Sub-Committee, which has been appointed to report on the working of the Warrant Department, will compass its thorough reform. It is this department to which belongs the obloquy incurred in a recent case, where, in attempting to collect an arrear which was in the main justly due, the warrant officers contrived to perpetrate so many technical errors, and acted in so harsh and inconsiderate a way, that the learned Judge who tried the case decreed heavy damages against the Municipality.

Valuation and Assessment.

11. The Lieutenant-Governor is glad to see that there has been greater activity in disposing of the objections to assessment, and that the number disposed of in the year slightly exceeded the number filed, but he will defer any detailed examination of the revision of the assessment in Calcutta till next year, when, as promised by the Chairman, more complete and accurate figures will be available; he takes, however, the opportunity of requesting that in future reports the extent to which the Assessor's valuation has been rejected on objection may be noted and explained. A reference to the figures on page 51 of the Report shows that in the eleven wards where the assessment has been completed and revised, the result of objections has been a decrease of nearly four lakhs of rupees upon the Assessor's original valuation: the figures are so large that they should not have been passed over in silence. It appears from paragraph 33 of the Chairman's note that some of the Commissioners felt a doubt as to the precise meaning of the word "moderate" in a recent letter of Government as applied to the assessments made by the Municipal Assessor. Mr. Lee has correctly interpreted the Lieutenant-Governor's meaning, which was that if the assessments erred at all it was on the side of leniency.

License Department.

12. Under the general title of License and Registration are comprised such different matters as licenses to carry on trades and professions, or to keep carriages and animals, and fees for the registration of carts and hackeries, hackney carriages and palkis, and it is satisfactory to observe that in the aggregate there is an excess of Rs. 31,207 over the Budget Estimate, and of Rs. 16,699 over the receipts of last year. The tax on trades and professions as usual brings in more than half the total receipts (Rs. 3,31,716), while the only other item above a lakh of rupees is the tax on carriages and animals, which realised Rs. 1,42,144. The figures given in paragraph 166 of the Report show that there is still a considerable arrear of the tax first named, only 72 per cent. of the gross demand having been collected; but the Lieutenant-Governor notices that this figure is an improvement on that for the previous year, which was 69·2. It is also to be observed that the percentage of collections varied in different divisions of the town from 83·8 to 52·5, but it is stated that drastic measures have been adopted which should lead to an improvement. Special efforts were made to collect the arrear demands, and 4,400 licenses were issued with retrospective effect, representing a sum of Rs. 52,689, a larger number than in any previous year. The number of regular appeals against assessments was only 29, and of this number only 6 were successful. The tax on carriages and animals and the number of licenses issued continue to show a steady advance. The licenses issued were 7,212 in number as against 7,051 in 1890-91, and the tax aggregated Rs. 1,42,144, showing an advance of Rs. 1,129 on the figures of 1890-91, and of Rs. 2,219 on those of 1889-90. The registration of hackney carriages and palkis, and their drivers and bearers produced Rs. 21,258 as against Rs. 16,037, and the number of carriages registered was 5,741 as against 8,534. The increase in fees is partly due to a change of the date for taking out licenses, by which fees for 18 months were collected in the year under report, and partly to an increase of the fees for second class carriages from Rs. 2 to Rs. 3. The number of palkis has increased from 380 to 609, and palki bearers have advanced from 928 to 1,614; these figures are remarkable in the face of the great numbers of passengers carried by the Tramway Company, but they doubtless have a direct relation to the falling off in the number of third class carriages, due to the higher fees sanctioned by the new Act, and to the demand of 18 months'

fees upon the change of date. These statistics lead to the conclusion that the margin of profit to proprietors of hackney carriages of the lower classes in Calcutta is very small. It is also pointed out in the Chairman's note that another cause of this falling off is that a large number of third class carriages and their ponies, and a smaller number of second class carriages and their ponies, were rejected as not coming up to the standard prescribed by the bye-laws under the Hackney Carriage Act. The Lieutenant-Governor is of opinion that these bye-laws are not yet enforced with sufficient stringency, and he is informed that many unfit carriages and ponies may still be seen plying in the streets. It is suggested that at every hackney carriage stand and police outpost notices should be posted in English and Bengali, stating the standards of efficiency required by the bye-laws for both carriages and ponies, and inviting the public to complain if they are not complied with.

Litigation.

13. The results of the litigation in which the Municipality was involved during the year were on the whole satisfactory. The Commissioners appeared as plaintiff in twenty-eight and as defendant in thirteen Civil suits. They were successful in all the suits in which they were the plaintiffs; as regards those in which they were sued, they seem to have been ill-advised in defending the suit brought by the Official Assignee on behalf of the estate of Babu Jagannath Khunnah, and in the case of Babu Jadu Lal Mullick, which has been decided since the close of the year, and which has already been referred to in paragraph 9; they were found by the Judge to have acted harshly, and to have disregarded certain technical obligations.

14. The statistics of prosecutions instituted by the Commissioners under the Municipal Act seem to show that criminal proceedings have been taken with greater care and discrimination than has hitherto been the case: not only was the number of persons prosecuted less than in 1890-91 (16,307 as against 17,502), but the number of those whose cases were dismissed was smaller, being only 354 against 450 in 1890-91. The Commissioners complain again of the inadequate fines imposed upon conviction, and it is shown that in prosecutions by the License Department the average fine was Rs. 4-3 in 1891-92 and Rs. 4-12 in 1890-91; that in the Health Department cases they were smaller still, averaging Rs. 2-3-6 and Rs. 2-4, while in prosecutions by the Road Department they were even more insignificant, being Rs. 1-6-9 and Rs. 1-5. When it is remembered that these prosecutions referred among others to matters of such public importance as keeping animals without a license (1,387 cases), keeping offensive matter for more than 24 hours (630 cases), and allowing sewage to flow on the street (272 cases), it can hardly be said that the fines were deterrent. Under the Vaccination Act, 597 summonses were issued, including pending cases, as against 679 in 1890-91. In 386 cases the necessary action was taken on receipt of the summons, and the children were either vaccinated or brought for inspection, as the case might be, and the number actually convicted and fined was only 76. In 1890-91 the corresponding figures were 416 and 78.

Printing Department.

15. The cost of the Printing Department, in which the Municipality prints its own bills, forms, notices, and reports, amounted to Rs. 22,520 against Rs. 21,803 in 1890-91. There seems reason to believe that a considerable amount of economy can be effected in this Department.

Education.

16. The relation of the Commissioners to the education of the youth of Calcutta is the same as it was last year, when it attracted the unfavourable notice of Government. A Sub-Committee was appointed to enquire and report upon the observations made by the Lieutenant-Governor; but so far their report has not, been received, and no reform has been carried out. From the Commissioners report, it appears that a sum of Rs. 2,950 was allotted, of which Rs. 2,935 were actually expended during the year as grants-in-aid to 66 schools, but it is not stated what the number of scholars was, nor of which sex they were. It follows from the character of the population that the number of children of a school-going age is less in Calcutta than is usual: the Director of Public Instruction, in paragraph 11 of his report for 1891-92, adhering to the usual ratio of 15 per cent. on the male population, assumes that the

number of boys between 5 and 15 years of age is 67,011, but the Health Officer, in page 2 of his report, basing his figures on the census, states the number of boys of that age in the Town proper to be 36,564, which gives a percentage of 11·5 on the male population: this ratio, applied to the whole municipal area, would yield 49,142 as the real number of boys of the school-going age in Calcutta. This figure may be accepted as showing the number of boys for whom the Corporation of Calcutta is bound to see that educational provision is made, and this duty has not hitherto been performed. From the statistics given by the Education Department, it seems probable that a very large proportion of these boys is actually at school. The question has to be examined carefully and separate orders are being issued about it: but if the facts are so, it is not the Municipal Administration nor the Municipal Funds to which the credit is due. Indeed the Town of Calcutta has never (it seems) given a single rupee to education; but when the larger part of the Suburban Municipality was included in the Town, a grant of Rs. 3,000 which it used to make was taken over and maintained, so that this inconsiderable sum is still the sole contribution of the leading municipal body in Bengal to the fulfilment of one of its primary duties. On the other hand, the Provincial Government gave during last year the sum of Rs. 44,179 to Primary Education within the limits of Calcutta alone. Such a distribution of funds is quite indefensible. The general tax-payer of Bengal must not be called on to meet the charges for educating the sons of Calcutta residents, who already pay taxes on a scale which should certainly suffice to defray the cost of primary schools. The Lieutenant-Governor desires the Commissioners to understand that though he will not take any sudden steps which might embarrass them before they have time to arrange for meeting their responsibilities, he will eventually withdraw the whole of the Provincial Funds now spent on the elementary teaching of boys, and will expect the Corporation to supply the deficiency thus caused.

Water-supply.

17. Turning now to the chief material improvements chronicled in the Report, it may be mentioned in the first place that the extension of the water-supply, both filtered and unfiltered, has been vigorously carried on during the year, 581 stand-posts for filtered water having been erected, and more than 36 miles of pipes laid down, chiefly in the suburban area, while the completion in August 1891 of the Bhawanipur project for the south suburban area practically completed the supply for the enlarged metropolis. The Lieutenant-Governor cordially concurs in the approbation which the Commissioners bestow on their Engineer officers for the rapid and efficient execution of this important project. At the end of the year the daily supply of water was 19 million gallons of filtered and 4¼ million gallons of unfiltered water, giving a daily average per head of 35·93 gallons of filtered water in the Town, and 15·11 gallons in the Suburbs, besides an additional supply of 10 gallons per head of unfiltered water in the Town for bathing and cleansing purposes. Land was acquired at Pulta during the year (though the fact is not noticed in the Report) for the construction of two more settling tanks; it has been cleared, and the construction of a circumscribing road is in progress. The erection of additional bathing platforms is a matter which should not be lost sight of, but the reason given by the Chairman for not more largely increasing their numbers during the year, viz., the fear of exceeding the capacity of the pumping engines, must be accepted.

Roads.

18. Another important work which has been carried nearly to completion during the year is the Central Road, which has lately been re-named the Harrison Road in commemoration of the late Sir Henry Harrison, who for nine years filled with conspicuous ability the post of Chairman of the Calcutta Municipality. The original plan was for the acquisition of a strip of land 170 feet broad from the Hooghly Bridge to the Sealdah Road, down the centre of which a first class road was to be constructed 70 feet in breadth, including foot-paths, while the surplus land on either side was to be sold as sites for buildings of a superior class. Had this scheme been carried out in full, the road would probably have been constructed free of cost to the rate-payers, since the surplus plots would have been sold at a very large profit; but much of the surplus land was exempted from acquisition on special terms arranged with the owners, and it is estimated that the cost of the scheme will be about 20 lakhs

exclusive of the compensation which may be awarded in an important case not yet finally decided.

Disposal of refuse.

19. A new incinerator has been constructed at Goragatcha for the consumption of the refuse of the Suburbs, and it is reported that since the conclusion of the year under report it has been started, and is working with complete success. It is hoped that if this experience is sustained, the Commissioners will be enabled to decide on adopting this mode of disposing of their refuse generally in preference to the rude and dangerous method now followed. Very valuable testimony to the superiority of this system of destroying refuse has been borne by so eminent an authority as Sir Spencer Wells who, in an address on the 5th January 1892 to the Calcutta Medical Society, ascribed the great prevalence of deaths from tetanus to the practice which has existed for so many years of throwing the refuse of the city into the Salt Lakes.

Drainage.

20. The drainage system of the Town proper has practically been complete for some years past, and the length of pipe sewers now open is 200 miles. Since the amalgamation of the Suburbs the Commissioners have had to face the important question of draining the added area, and they have arranged to take up the surface drainage scheme first at an early date. The Lieutenant-Governor trusts that this important matter will not be forgotten, since there can be no doubt that the higher death-rate in the Suburbs is very largely due to the unsystematic and inadequate drainage of that part of the municipality.

Expenditure on Suburban improvement.

21. Under section 37, clause 7 of Act II of 1888, the Municipality are bound to expend annually a sum of not less than three lakhs of rupees on the improvement of the area newly added to Calcutta by that Act, and in the Resolution on the Report for 1889-90, the Lieutenant-Governor requested that in future the manner in which this obligation had been fulfilled should be clearly stated. The Commissioners have not yet been able to decide exactly what expenditure is debitable to this head, but, as a matter of fact, during the past year they fully discharged this obligation, since a sum of eight-and-a half lakhs was expended on new and important works in the suburbs, of which the principal are the extension of the water supply (Rs. 2,94,122), the Bhawanipur pumping station (Rs. 2,71,078) and the prolongation of Lansdowne Road (Rs. 1,13,014).

Basti improvement.

22. Praiseworthy progress has also been made in the structural improvement of bastis. Nearly two lakhs of rupees were expended on this work during 1891-92, and the Chairman has recorded with justifiable satisfaction that almost as much work was done in this department during the year just past as in the preceding four years. The required improvements have been carried out in eight bastis in the Town, while improvements are in progress in eleven others, and many more have been inspected and surveyed in preparation for the current year's work. In the Suburbs, to which for the first time the provisions of sections 252 to 259, Act II of 1888, have been applied, orders have been passed for the improvement of eight bastis in all.

Vital statistics.

23. The Health Officer of Calcutta has as usual submitted a careful report supported by elaborate statistics relating to many matters connected with his department. In the Resolution on the Report of last year, the Lieutenant Governor approved the proposal of the Commissioners that the Health Report for the year 1891 should deal with the municipal area as a whole instead of as two separate portions—the Town and the Suburbs. But it appears that the Health Officer inadvertently overlooked these orders, and the report has been submitted in its old form, the superiority of which Dr. Simpson strongly urges on the ground that the conditions of the two areas differ completely, and that a general report would have no value of its own, while it would give no details of the two different areas which it included. The Lieutenant-Governor, in admitting the force of these arguments, accepts the Commissioners' recommendation that in future Calcutta should be treated as a whole in the first instance, and that comparisons and details for Town and Suburbs should be added as supplementary.

24. The population of the municipal area of Calcutta was found in 1891 to be 681,560, divided as follows:—Town (*i.e.*, the original municipal area as in 1881)

466,460, and Suburbs (the portion added by Act II of 1888) 215,100. No figures are available to show the variation of the population of the combined area since 1881, but the increase in the Town has been 33,241, or 3·55 per cent. Attention has frequently been drawn to the abnormal composition of the population of Calcutta, and it has been pointed out that it consists of a disproportionately large number of temporary adult inhabitants, that the proportion of males is unusually high, and that as a consequence the proportion of infants and children is abnormally small; moreover, that the individuals in this floating population are prone on the approach of illness or death to leave the city for their homes. These considerations sensibly affect the local death-rate, and render it abnormally low for an Indian city; while another important consideration has now been stated by the Health Officer, which detracts considerably from the credit due for the low death-rate, viz., that the death-rate of a town is largely influenced by that of its infant population, so that, when the latter is extremely small, the general death-rate must ordinarily be correspondingly favourable. The Health Officer gives figures in support of his conclusions that, during the ten years which have elapsed since 1881, some 100,000 immigrants have entered Calcutta, while 25,000 inhabitants have left it: the number of deaths during the same period was over 122,000, and of births 80,386.

25. Dr. Simpson has also taken the opportunity of reviewing the average annual mortality of Calcutta from 1881 to 1890 with reference to the *mean* population of the city during that period, which he has calculated from the census figures of 1891. There is much practical interest in the two diagrams given in paragraph 11 of the Health Officer's Report showing the birth and death-rates in the different wards for the two quinquennial periods 1882 to 1886 and 1887 to 1891. In the first diagram the quinquennial period shows nine wards with a death-rate above 30, while in the second diagram there are only three wards with a death-rate above that figure. Again, if the death-rates in the same wards are examined for the two periods, it will be found that there is a decreased death-rate in fourteen out of the eighteen wards into which the municipality is divided. Those figures bear valuable testimony to the improvement in the general sanitary condition of the town.

26. The figures for the year 1891 show that there was an unusual number both of births and deaths in Calcutta during that year. They are reproduced in the following statement:—

	Urban Calcutta.		Suburban Calcutta.		Total Municipal Calcutta.	
	Number.	Ratio per mille.	Number.	Ratio per mille.	Number.	Ratio per mille.
Births	8,256	17·6	4,221	19·6	12,477	18·3
Deaths	13,033	27·9	8,484	39·4	21,517	31·5

The general death ratio of 27·9 in the Town is considerably above the decennial mean, which is 25·8, while in the Suburbs it was 39·4 against 37 in 1890. This figure, besides being in proportion much higher than that of the Town proper, is absolutely very high, but in 1891 the general provincial rate of mortality was higher than in 1890, and in comparing the suburban death-rate with that for Calcutta proper, it should not be forgotten that excluding four or five specially unhealthy wards in the Town, the general sanitary condition of the Suburbs is worse than that of the urban area: the water-supply has not yet been fully extended to the suburbs, the conservancy arrangements there are still in a rudimentary state, foul tanks and open drains and ditches abound, and thick tropical vegetation finds space to grow which conceals impurities in life, and breeds malaria in decay.

Sanitary recommendations.

27. Three important points of general interest are noticed in the Health Officer's report, viz., the necessity of more stringent building regulations in order to prevent overcrowding and to maintain proper ventilation in spaces which have already been cleared and improved; the need for reservoirs of pure drinking water in bastis; and the gradual but universal pollution of the sub-soil and the atmosphere from the leakage of sewers. To the first matter the attention of

the Commissioners will doubtless be directed in due course. The second they have already taken up; the difficulty is that the great mass of the labouring population who dwell in bastis return from their work in the evening, when there is no pressure on the mains, and have either to use for drinking and cooking purposes water stored in their houses, and open to every sort of contamination, or else resort to impure wells and tanks. Permission has been given to basti owners to construct covered reservoirs for filtered water, but so far advantage has not been taken of this salutary concession. With regard to the third point, in his report on the drainage of Calcutta, much stress was laid by Mr. Baldwin Latham upon the pollution of the sub-soil from the leakage of the sewers, and his observations are corroborated by the personal observations of the Health Officer and the Chairman himself. The Lieutenant-Governor commends these efforts to put theory to the test of practical observation, and will be glad to see these investigations carried further still: careful notes should be recorded of a large number of experiments in all parts of the town in order to ascertain of what kind the pollution is, to what distance it extends, and whether it is due solely to the inadequate fitting of the joints in sewers as the Chairman would seem to think, or to exhalation, or to both in combination.

28. In conclusion, the Lieutenant-Governor desires to congratulate the Commissioners on the improvements in administration which have been carried out during the year, and on the progress which has been made in works beneficial to the health and prosperity of the city. No doubt, as Mr. Lee points out, this progress is effected with much more effort and strain than when these officers perform the same duties with independent powers of their own. On the other side has to be set this advantage that, when under Municipal Government, such unanimity or such an agreement on the part of the majority is obtained, we may expect that the rate of progress will be accelerated and the impact of projects of reform will be irresistible. For their share in securing these results, the thanks of Government are due to the Commissioners generally, and particularly to the Chairman, Mr. Lee, the Health Officer, Dr. Simpson, and the Municipal Engineer, Mr. Kimber.

By order of the Lieutenant-Governor of Bengal.

J. A. BOURDILLON,

Offg. Secretary to the Govt. of Bengal

ESTABLISHMENT OF A FEMALE WARD ATTACHED TO THE KRISHNAGAR CHARITABLE DISPENSARY.

No. 2872Med., dated Calcutta, the 8th November 1892.

From—J. A. BOURDILLON, ESQ., Offg. Secretary to the Government of Bengal,
To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your memorandum No. 9M. Medical, dated the 14th October 1892, and enclosure from the Magistrate of Nadia, forwarding a copy of a letter from Babu Nafar Chandra Pal Chaudhury, in which he offers a donation of Rs. 2,500 for the construction of a female ward attached to the Krishnagar Charitable Dispensary under the auspices of the Lady Dufferin Fund, and two stipends of Rs. 4 each per mensem for five years for the training of midwives.

2. In reply, I am directed to say that the Lieutenant-Governor accepts the offer, and to request that you will convey to Babu Nafar Chandra Pal Chaudhury an expression of His Honour's thanks for his liberality. This letter will be published in the *Calcutta Gazette*.

RESOLUTION ON THE ADMINISTRATION REPORT OF THE HOWRAH BRIDGE FOR THE YEAR ENDED 31ST MARCH 1892.

No. 2573Marine.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

Dated Calcutta, the 2nd November 1892.

RESOLUTION.

READ—

The Administration Report of the Howrah Bridge for the year ended 31st March 1892.

THE following statement shows the ordinary receipts and working expenses of the bridge during the year under review as compared with the previous nine years:—

PARTICULARS.	1891-92.	1890-91.	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
RECEIPTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from railway traffic	1,29,310	1,28,954	1,19,727	1,28,985	2,91,638	4,02,495	3,53,210	2,60,125	3,79,501	3,25,556
Ditto local do.	...	...	...	94,000	1,27,253	1,40,740	1,40,687	1,28,301	1,22,200	1,11,813
Ditto hire of steamer *Helvetia* ...	50	164	57	996	419	480	470	446	937	2,219
Receipts from hire of steamer *Howrah* or *Buckland* ...	250	...	14	27	132	...	...	100	...	1,841
Interest on Government securities ...	28,753	32,330	32,182	26,566	24,056	42,088	20,763	22,174	22,174	21,689
Proportion of rent of Head Office ...	...	448	582	487	528	528	523	527	574	580
Miscellaneous ...	122	253	532	2,096	512	737	646	814	221	942
Proportion of earnings of steam tug *Hetty* ...	5,378	13,698	12,770	8,515	13,038	9,303	11,102	17,372	11,088	21,641
Rent of Bridge Approach land ...	3,332	3,177	2,962	3,044	2,693	1,876	2,611	1,557	...	...
Total ...	1,67,195	1,79,024	1,68,826	2,64,716	4,60,269	5,98,250	5,30,012	4,60,416	5,36,695	4,85,061
Deficit ...	537	...	...	...	...	...	...	...	...	...
	1,67,732	1,79,024	1,68,826	2,64,716	4,60,269	5,98,250	5,30,012	4,60,416	5,36,695	4,85,061
EXPENDITURE.										
Interest on loans ...	7,509	7,561	7,611	7,659	9,486	43,089	79,899	32,082	64,984	76,070
Proportion of salaries—Control ...	11,775	13,041	12,323	10,209	10,308	12,806	12,733	11,459	12,018	10,402
Salaries ...	31,913	32,978	32,791	32,501	32,383	32,310	32,254	31,764	31,584	32,114
Working expenses ...	12,734	12,826	20,427	42,798	18,020	14,145	16,872	14,270	13,956	11,467
Repairs ...	51,708	25,363	36,083	42,617	38,962	50,073	29,213	47,500	32,187	34,137
Ferry steamer *Buckland* ...	18,059	18,400	16,645	15,751	14,879	15,347	15,464	16,979	13,646	14,883
Proportion of municipal taxes of officers' quarters, storeyard, and police quarters and repairs to buildings ...	12,371	11,458	3,542	7,952	5,171	3,615	9,050	10,890	8,141	1,490
Miscellaneous ...	...	...	...	...	...	...	...	112	1,322	...
Proportion of establishment, &c., of steam tug *Hetty* ...	15,097	9,423	11,074	10,560	11,062	12,231	10,932	10,667	11,384	11,290
Renewals ...	6,566	16,016	...	25,094	7,846	2,415	7,608	14,623	2,480	2,674
Proportion of salary of Traffic Manager ...	...	...	375	4,500	4,500	...	...	...	...	...
Total ...	1,67,732	1,47,066	1,41,771	2,04,241	1,52,607	1,87,021	2,14,925	1,90,346	1,91,721	1,94,546
Net revenue ...	..	31,958	27,055	60,475	3,07,662	4,11,245	3,15,087	2,70,070	3,44,974	2,91,136
GRAND TOTAL ..	1,67,732	1,79,024	1,68,826	2,64,716	4,60,269	5,98,256	5,30,012	4,60,416	5,36,695	4,85,061

2. The income during the year amounted to Rs. 1,67,195, being less than the receipts of the previous year by Rs. 11,829. The decrease was caused by the loss of interest on the sum of two lakhs lent to the Corporation of Calcutta, and to the short earnings of the steam tug *Hetty*, which was laid up some time for repairs. The income, however, exceeded by Rs. 9,598 the estimate (Rs. 1,57,597) of the Committee appointed in 1888 to consider the revised scale of tolls and fees which should be levied after the bridge debt had been paid off.

3. The expenditure, exclusive of that on plant for electric lighting and payments made to Government on account of proportion of Sinking Fund on consolidated and debenture loans, amounted to Rs. 1,67,732 against Rs. 1,47,066 during the previous year. This increase was due to the extensive renewal of the wearing surface of the bridge and to the cost of the overhaul of the steam tug *Hetty*. The expenditure exceeded the income of the year by Rs. 537.

4. In addition to the ordinary receipts, viz., Rs. 1,67,195, the following sums which may be classed as extraordinary were received:—

	Rs.
Interest on Government securities of Pontoon Renewal Fund	2,000
Amount recovered by sale of Reserve Fund Government securities for Rs. 1,90,000	2,01,029
Total ...	2,03,029

while the corresponding expenditure under the same head was as follows:—

	Rs.
Amount advanced to Calcutta Municipality as temporary loan	2,00,000
Sinking Fund on loan	3,347
Total ...	2,03,347
Deficit ...	318

5. The machinery for the electric lights was estimated to cost Rs. 42,050 but owing to the fall in exchange the actual expenditure has amounted to Rs. 48,658. The installation was completed on the 1st September 1891, when the lights were exhibited for the first time.

6. The bridge was opened for the passage of vessels on 153 occasions during the year, of which 105 were on the ordinary fixed days of the week, and 48 on Sundays on special application. The number and description of the vessels which passed through the bridge on these occasions are given in the table below:—

	1891-92.	1890-91.	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
Sea-going vessels	254	414	362	380	331	295	366	403	409	442
Inland steamers and flats	1,400	1,059	941	878	899	848	1,102	944	733	664
Steam tugs	366	540	401	456	397	387	406	342	301	409
Port Commissioners' vessels	66	92	53	20	46	56	69	56	58	42
Government steamers and flats ...	...	3	16	7	6	10	6	10	...	...
Total ...	2,086	2,110	1,863	1,741	1,679	1,596	1,949	1,755	1,621	1,557

7. No sea-going vessels collided with the bridge in passing through the opening, but there were 95 collisions of other vessels against 115 and 149 in 1889-90 and 1890-91, respectively. Two lives were lost in boats wrecked by collision with the bridge.

8. The bridge was kept in thorough working order during the year. The second new pontoon imported from England will be put in place during the ensuing cold weather.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Bridge Commissioners for information.

Ordered also that this Resolution be published in the Supplement to the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

C. W. ODLING,

Joint-Secretary to the Govt. of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 5th November, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Nov. 5, '92 Kalna ... Katwa ... Raniganj ...	3·07 4·03 2·70 0·72	Weather—cloudy and rainy in the early part of the week but now clear. Rain has done much good and prospects much improved in Katwa and Kalna subdivisions. Sowing of *rabi* crops going on. Prices of common rice:— Srs. Burdwan ... ... 9 to 12 Kalna ... ... 9 to 12 Katwa ... ... 12 Raniganj ... ... 11½ } per rupee.
2	Bankura „ 5, '92 Vishnupur ...	3·93 4·44	There was heavy rain on the first three days of the week; since then the weather has again become hot. The heavy rain has done good to the backward rice. It has slightly injured that which was more forward, but on the whole has done more good than harm. Sowing of *rabi* is in progress. The outturn of *áman* rice may be estimated at 8 annas on an average. Prices of common rice:— Srs. Sadar ... ... 11½ Vishnupur ... ... 10 } per rupee. Fodder and water sufficient.
3	Birbhum „ 5, '92 Rampur Hát ...	0·58 0·37	Cold weather has set in. Rain is of no more use to the crops. No doubt the total of the crops of this district will reach a standard of between 14 and 15 annas at the least. Fodder and water plentiful. Prices of common rice still 12 to 14 seers per rupee, but the latter rate is only to be got in the Rampur Hát subdivision.
4	Midnapore „ 5, '92	4·99	Weather—rainy and much cooler. The rain has benefited the crops on the high land, but it has probably damaged those on low-lying lands. The reports from Ramnagar and Egra are very unfavourable. Prices of common rice:— Srs. Sadar ... ... 10½ Contai ... ... 9 to 10½ Tamluk ... ... 10 to 11 Ghatál ... ... 10 to 11 } per rupee.
5	Hooghly „ 5, '92 Serampore ... Jahánabad ...	5·75 6·10 3·51	Steady rain for three days; weather since fair. The rain has been of great benefit to the *áman* crop and to the earliest sowings of *rabi*. It will injure the latest sowings which took place just before it, but it is not too late for further sowings. It has also done great good in filling tanks. Prices of common rice:— Srs. Sadar ... ... 9 Serampore ... ... 10½ Jahánabad ... ... 10 } per rupee.
6	Howrah „ 5, '92 Ulubaria ...	1·67 3·07	Weather—rainy and cool. The rain of the present week has improved crop prospects. *Rabi* being sown. Condition of cattle good. Fodder and water-supply sufficient. Price of rice 10 to 11 seers per rupee.
PRESIDENCY DIVN.			
7	24-Parganas „ 5, '92	1·92	Weather—cloudy and rainy during the first part of the week; now seasonable. *Aman* and sugarcane doing well. *Rabi* sowing still in progress. Condition of cattle good. Fodder and water sufficient. Common rice sells at from 10 to 11 seers per rupee.
8	Nadia „ 5, '92 Kushtia ... Meherpur ... Ranaghat ...	3·83 1·27 0·68 3·57	Weather—cloudy and rainy. Rain has done much good to the standing crops. Rice sells at from 10 seers 5 chitaks to 11 seers 8½ chitaks per rupee. Health of cattle good.
9	Khulna „ 5, '92 Satkhira ... Bágerhat ...	2·62 0·91 2·28	Weather—rainy in the beginning of the week, bright during the last two or three days. The recent rain has done much good to the *áman*. It has retarded *rabi* cultivation, but will not do any permanent injury. Prices continue high. Common rice selling at from 9 to 12 seers per rupee. Fodder and water for cattle sufficient. Cattle-disease in a few villages in thána Kalaroa.
10	Jessore „ 5, '92 Jhenida ... Magura ... Narail ... Bangaon ...	10·11 6·00 5·76 4·95 5·06	Almost continuous rain during the first four days of the week; weather now fair. The heavy rainfall of the week has done some injury to the *rabi* crops. Prospects of *áman* favourable. Fodder and water for cattle sufficient.
11	Murshidabad „ 5, '92	0·60	Weather—cool and clear. State of the *áman* crop continues favourable on account of the late rain. *Rabi* cultivation in progress. Sugarcane doing well. Fodder for cattle sufficient. Common rice selling at 12 seers per rupee.

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
Chittagong Divn.				
12	Chittagong	Nov. 5, '92	4·97	Weather—seasonable. Prospects of crops good, but a little injury is reported to have been done towards Sitakund by insects and heavy rain, and in the south by rain. Cultivation of winter crops going on. Prices stationary. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali	,, 5, '92	7·57	Weather rainy. State and prospects of crops excellent. Fodder and water sufficient. No cattle-disease. Price of common rice 10 seers per rupee.
14	Tippera	,, 5, '92	3·30	Weather—hot in day, cold at night. Recent rain has done much good to *áman* crop. If it does not rain more, *áman* will be a very good crop. Price of rice has fallen, that of jute has risen a little.
15	Chittagong Hill Tracts.	,, 4, '92	3·44	Weather—cloudy and rainy. Harvesting of early plough-paddy going on. Continued cloudy weather and unseasonable rain likely to have affected the plough-paddy, cotton and vegetables. Condition of cattle good. Common rice selling at 8 seers 14 chitaks per rupee.
Dacca Divn.				
16	Dacca	,, 5, '92	8·96	Weather—cloudy and rainy. Rain throughout the district. Prospects of *áman* paddy favourable. No cattle-disease. Fodder available. Common rice selling at from 8 to 10 seers per rupee.
17	Faridpur	,, 5, '92	10·06	Weather—cool. Prospects of *áman* crop favourable. There was abundant fall of rain during the week. Reaping of early *amán* paddy commenced in some places. Common rice sells at 10 seers per rupee at Sadar, 11 seers at Goalundo, and 10½ seers at Madaripur. Condition of cattle good, and fodder available.
18	Backergunge	,, 5, '92	2·96	Weather—seasonable. State and prospects of crops good. Ordinary rice sells at from 8½ to 11 seers per rupee. Water and fodder sufficient.
19	Mymensingh	,, 5, '92	0·26	Clouds have cleared. Weather hot in day and cool at night. *Aman* will be a bumper crop in places. With the exception of a portion of Durgapur thána, where the crop was destroyed by inundation, the outturn will everywhere be 14 to 16 annas. Cutting will commence in places in a few days, and in most places in ten days. Rain has done good to cold-weather sowings. Supply of water sufficient. Fodder in places insufficient. Prices of common (*aus*) rice:— Srs. Sadar ... . 7 to 10 Jamálpur ... ... 8 to 12 Tangail ... ... 7¼ to 10½ per rupee. Netrakona ... ... 6 to 10 Kishorganj ... ... 8 to 10
Rajshahi Divn.				
20	Dinajpur	,, 5, '92	Nil	Weather—seasonable. Prospects of winter rice continue excellent. Sugarcane promises well. Cultivation for *rabi* going on. Prices of rice stationary. Condition of cattle good. Supply of fodder and drinking water plentiful.
21	Rajshahi Nator Naugaon	,, 5, '92	Nil 0·18 Nil	Weather—seasonable. Prospects of crops good. Fodder and water sufficient. No cattle-disease reported. Common rice selling at from 11 to 13 seers per rupee.
22	Rangpur Gaibanda Nilphamari Kurigaon Ulipur	,, 5, '92	0·88 Nil Nil 0·14 Nil	Weather—seasonable. Prospects of winter rice favourable. Cultivation of tobacco, mustard, potatoes and other spring crops in progress. Price of common rice stationary.
23	Bogra Sherpur	,, 5, '92 ...	0·08 Nil	Nights getting cooler. Lands being prepared for cold-weather crops. Prospects of the winter rice good. Fodder and water sufficient. *Aman* and *aus* rice selling at 10½ and 14¼ seers, respectively, per rupee.
24	Pabna	,, 5, '92	0·73	Weather—cool and pleasant. The rainfall did good to the standing crops. Price of common rice at Sirajganj Rs. 4-8 to Rs. 5 per maund, and at Pabna 11 seers per rupee. Condition of cattle good. Fodder and water-supply sufficient.
25	Darjeeling	,, 5, '92	Nil	Weather—still cloudy; growing wintry. *In the hills:—Haimanti* rice, *marua*, *tori*, *phaphar*, *kalai*, wheat and barley progressing favourably. *In the Terai:—Aghani* rice coming into ear. It has been much benefited by the late rain. Mustard being sown. Prices of coarse rice:— Srs. Hills ... . 9 per rupee. Siliguri ... ... 11 per rupee.
26	Jalpaiguri	,, 5, '92	Nil	Weather—seasonable. Prospects of winter rice good. Jute coming into the market; estimated outturn 8 annas. Planting of tobacco continues. Price of common rice stationary. Water-supply and fodder sufficient. No cattle-disease.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR.				
BHÁGALPUR DIVN.	27	Monghyr Nov. 5, '92 Begusarai ... Jamui ...	0·95 2·20 0·84	Weather—dry and getting cold quickly. The recent rain, which was general, has done good both to the winter rice and for preparing land for the *rabi*. The sowing of the latter is nearly complete. Prices of coarse rice :— Srs. Sadar ... ... 9½ to 16 } per rupee. Jamui ... ... 12 } Begusarai ... ... 15 }
	28	Bhágalpur „ 5, '92 Banka ... Madhipura ... Supaul ...	0·35 1·04 Nil Nil	Weather—settled. Crops generally good. In the north the *aghani* rice and the preparation of land for *rabi* sowings have suffered somewhat through the scanty rainfall in October. Common rice 12 seers 10 chitaks per rupee.
	29	Purnea „ 5, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—cool but warm for the season and occasionally cloudy. *Aghani* rice, *kurthi*, sugarcane and pulses all doing well. *Rabi* germinated well, and cultivation still going on. Fodder and water plentiful. Price of rice fallen in Kishanganj, stationary elsewhere.
	30	Malda „ 5, '92 Chanchal ... Gajol ...	0·62 0·20 0·34	Weather—fine and cool. Winter paddy coming into maturity. *Kalai* pulse in flower in some places. Cultivation of *rabi* crops not yet finished. Price of coarse rice 11 to 16 seers per rupee. Supply of fodder and water ample.
	31	Sonthal Parganas „ 5, 92 Deoghur ... Jamtara ... Pakur ...	0·15 0·37 0·51 0·23	Weather—clear with occasional clouds. Condition of crops greatly improved by the recent rain. In some places harvesting of the paddy crop has begun. Price of rice 16 seers per rupee.
				f
PATNA DIVISION.	32	Patna „ 5, '92 Barh ... Bihár ... Dinapore ...	Nil 0·43 0·12 Nil	Weather—cool during the night. *Rabi* and poppy sowings in progress. Rain is urgently needed for high-land paddy, the prospects of which are decidedly worsc. Common rice selling at from 12 to 13 seers per rupee. Fodder and water for cattle plentiful.
	33	Gaya „ 5, 92 Nawáda ... Aurangabad .. Jaháuabad ...	0·22 0·53 0 22 Nil	Weather—clear and cool. *Rabi* sowings nearly finished. Paddy is doing tolerably well. Fodder and water available generally. Prices stationary.
	34	Shahabad .. 5, '92	0·28	Weather—seasonable. Days hot. Paddy has suffered in places where canal water is not available. *Rabi* sowings proceeding. Fodder sufficient.
	35	Darbhanga .. 5, '92	Nil	Weather—getting cool; west winds prevailing. Rice crop is getting into ear. *Rabi* sowings not progressing well for want of moisture. *Rahar* crop good. Prices stationary. Cattle in good condition.
	36	Muzaffarpur „ 5, '92 Hajipur .. Sitamarhi ...	Nil Nil Nil	Weather—seasonable. Occasionally cloudy in the first part of the week, fair during the latter part. The absence of rain has caused the prospects of winter rice less favourable, especially on high lands. *Rabi* sowing still going on, but requires moisture. Fodder and water for cattle sufficient. Prices almost stationary.
	37	Saran „ 5, '92 Gopalganj ...	Nil Nil	Weather—seasonable. *Rabi* sowings in progress. Early sowings germinating well. Rain required for upland paddy. Fodder and water for cattle sufficient. Prices of common rice :— Srs. c. Chapra ... ... 13 2 } per rupee. Gopalganj ... ... 15 1 }
	38	Champaran „ 5, '92	Nil	Weather—nights cool, days hot. *Rabi* sowings in progress. Rain badly wanted for high-land paddy. Irrigation being carried on wherever possible. Prices stationary. Cattle in good condition. Fodder and water sufficient.
ORISSA.				
ORISSA DIVN.	39	Cuttack „ 5, '92	Figures not furnished	Weather—seasonable. Early *sarad* ripening. Prospect of late *sarad* good. Condition of cattle good. Water and fodder-supply ample. Average selling prices of rice:— Srs. c. Srs. c. Sadar .. ... 11 13 to 15 6 } per rupee. Jajpur ... ... 15 12 to 21 0 } Kendrapara ... ... 12 0 to 21 0 } Banki ... ... 15 0 to 16 0 }
	40	Puri „ 3, '92 Khurda ... Banpur ..	6·78 3·44 2·57	Heavy showers. *Sarad* much benefited by the late rain, which has, however, done some harm to *rabi*. Prospects generally somewhat improved. Common rice sells at from 12 to 14 seers 7 chitaks per rupee.
	41	Balasore „ 5, '92	2·75	Weather—stormy at first and now clear. There has been no change in prospects of crops. Fodder and water sufficient. Prices stationary.

	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.				
		South-West Frontier Agency.		
CHOTA NAGPUR DIVN.	42	Hazáribágh Nov. 5, '92 Giridi ...	1·87 2·06	Weather—fine. Prospects of crops fairly good. *Rabi* being sown. Fodder and water sufficient. Common rice selling at from 8 to 13 seers per rupee.
	43	Lohardaga „ 5, '92	4·27	Weather—getting cold. Harvesting of *urid* continues. Reaping of upland winter rice commenced. Common rice selling at 15 seers per rupee. Fodder and water sufficient.
	44	Palámau „ 5, '92	0·49	Weather—stormy and hot. It seems now to have cleared. There has been general rain throughout the district, especially heavy in the east and south. Both paddy and *rabi* have greatly benefited. *Rabi* sowings are now very vigorously pushed on, and there is every prospect of a very good crop. Prices rising. Rice selling at from 12 to 13½ seers per rupee.
	45	Singhbhum „ 5, '92	3·76	Weather—seasonable. Rains practically over. The heavy rainfall of Tuesday (1st November) was general throughout the district, and it has changed the prospects of the winter paddy crops for the better. An average of 12 annas outturn is expected. All other crops are reported to be full ones. Prices stationary. Common rice selling at 12 to 16 seers per rupee.
	46	Manbhum „ 5, '92 Gobindpur ...	2·50 1·00	Weather—cool in the eary morning. The rain has not benefited the rice crop much, but has done good to the winter crops. Rice selling at from 8 to 13 seers per rupee. Fodder sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 8th November, 1892.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

NAMES OF MARTS.	STOCK IN HAND AS COMPILED ON—												
	1st week of Nov. 1891.	1st week of Dec. 1891.	1st week of Jan. 1892.	1st week of Feb. 1892.	1st week of March 1892.	1st week of April 1892.	1st week of May 1892.	1st week of June 1892.	1st week of July 1892.	1st week of August 1892.	1st week of Sept. 1892.	1st week of Oct. 1892.	1st week of Nov. 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghata	4,45,000	4,01,000	3,68,200	7,99,000	11,29,000	12,67,000	10,25,000	12,28,000	9,62,000	8,39,000	6,74,000	4,96,500	4,39,000
Ultadanga	65,000	61,100	58,900	68,500	75,500	69,000	85,900	73,900	65,800	65,900	70,900	65,100	57,300
Chitpur, Golabaree, Kumartooly, Hatkhola, and Culpi Ghât.	5,64,600	4,74,300	6,29,500	6,17,700	8,41,400	8,73,400	7,83,000	7,61,300	7,20,400	6,56,300	6,41,400	5,63,300	5,64,800
Pathuriaghatta, Posta, and Jorabagan.	4,000	3,000	2,500	2,000	3,000	4,000	5,000	4,000	3,000	4,000	3,700	3,000	2,500
Tollygunge, Chetla, Kidderpore, and Munshiganj.	91,200	82,100	1,23,600	1,04,500	1,55,900	1,44,500	1,41,500	1,37,200	1,12,100	1,43,400	96,500	93,600	51,100
31 Minor bazars (estimated) ...	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000	2,50,000
Baidyabati, Nowabganj, Bhadreshwar, and Chandernagore.	33,125	25,062	27,135	18,938	31,250	59,450	42,000	32,325	26,062	61,125	51,250	33,908	31,125
Total ...	16,37,925	15,36,562	16,99,835	21,00,638	27,26,050	29,12,350	25,77,400	27,26,725	23,79,362	22,59,725	20,27,750	17,45,408	16,35,825
On Railway premises on both sides of the river.	13,019 (on 3rd Nov. 1891.)	21,740 (on 3rd Dec. 1891.)	66,689 (on 3rd Jan. 1892.)	44,775 (on 3rd Feb. 1892.)	41,862 (on 3rd March 1892.)	38,171 (on 3rd April 1892.)	17,133 (on 3rd May 1892.)	12,011 (on 3rd June 1892.)	5,239 (on 3rd July 1892.)	1,322 (on 3rd August 1892.)	11,336 (on 3rd Sept. 1892.)	17,216 (on 8th Oct. 1892.)	9,774 (on 3rd Nov. 1892.)
On boats unloaded ... By Port Commissioners' returns.	33,595 (3rd to 5th Nov. 1891.)	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)	63,215 (1st to 3rd Feb. 1892.)	53,460 (1st to 3rd March 1892.)	29,556 (1st to 3rd April 1892.)	28,662 (2nd to 4th May 1892.)	25,598 (1st to 3rd June 1892.)	27,288 (1st to 3rd July 1892.)	25,889 (1st to 3rd August 1892.)	18,308 (1st to 3rd Sept. 1892.)	27,678 (6th to 8th Oct. 1892.)	13,606 (1st to 3rd Nov. 1892.)
On boats unloaded ... By Canal returns.	28,531 (3rd to 5th Nov. 1891.)	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)	1,90,718 (1st to 3rd Feb. 1892.)	96,456 (1st to 3rd March 1892.)	38,474 (1st to 3rd April 1892.)	17,050 (2nd to 4th May 1892.)	37,916 (1st to 3rd June 1892.)	21,650 (1st to 3rd July 1892.)	17,415 (1st to 3rd August 1892.)	27,069 (1st to 3rd Sept. 1892.)	24,097 (6th to 8th Oct. 1892.)	15,777 (1st to 3rd Nov. 1892.)
Grand total of Stocks ...	17,13,070	16,46,480	19,73,653	23,99,346	29,17,828	30,18,551	26,40,245	28,02,250	24,33,539	23,04,351	20,84,463	18,14,399	16,74,982
Probable stock available for exportation by sea.	6¼ lakhs	6 lakhs	9¾ lakhs	13¾ lakhs	18¼ lakhs	19¾ lakhs	15¾ lakhs	17½ lakhs	13¾ lakhs	12¾ lakhs	10½ lakhs	7¼ lakhs	6¾ lakhs

STATISTICAL DEPARTMENT,
The 7th November, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

ollowing Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Inte[r...] during the month of May, 1892.

IMPORTS INTO CALCUTTA.

imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Refined.	Unrefined.	TOBAC[CO]. Unmanufactured.
[BE]NGAL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
n	77,925	25,718	1,00,245	44	2,768	35	1,03,092	......	95,585	948	150	......	......	261	1	......	427
n	47,971	1,731	49,043	1,889	673	......	51,615	11	11,200	1,098	......	......	43	58	......	41	...
ore	1,38,538	12,118	1,46,112	42	4,868	......	1,51,022	......	2,025	6,480	500	... ..	10	178	......	1,621	67
... ...	66,105	41,336	91,940	3,338	5,393	113	1,00,784	1,390	969,670	4,126	1,140	......	58	......	137	21,000	8,395
anas ...	71,264	14,904	80,579	2,721	2,618	......	85,018	1,402	529,270	1,131	850	......	1,653	......	8,882	25,289	4,830
... ...	2,197	39	2,221	23,620	66,571	850	93,262	172	8,405	17,514	1,472	......	704	......	653	4,507	3,454
... ...	13,321	5,050	16,477	......	1,047	......	17,504	......	805	26	......	......	637	.. ...	282	7,650	...
.. ...	5,614	4,000	8,114	100	16,284	......	24,498	......	1,715	1,359	876	......	273	......	......	23,103	3,309
abad ...	2,994	......	2,994	3,077	6,998	733	13,802	......	455	1,258	......	......	... ..	158	......	... ..	...
r	2,788	26	2,804	......	700	......	3,504	......	11,270	......	... ..	......	... ..	......	......	......	241
i	17	......	17	590	3,451	......	4,058	45	105	1,696	1,630	3	......	213	......	......	...
... ...	624	. ...	624	2,070	413	......	3,107	314	245	154	1,881	......	3,636	......	......	......	23,692
... ...	2,621	......	2,623	... ..	13	......	2,636	235	3,780	183	.....	......	... ..	.....	.....	......	...
... ...	1,308	......	1,308	3,389	102	......	4,799	10,435	534,660	198	19,098	......	......	......	......	......	1,446
ig	......	......	......	......	......	......	......	......	500	......	......	13,967	......	......	......	......	2,070
ri	.. ...	......	......	......	......	......	......	438	6,370	... ..	... ..	5,490	......	......	......	......	1,150
... ...	9,843	......	9,843	878	259	......	10,980	45,422	1,610	1,055	1,123	...	6,306	......	... ..	......	97
r	7,709	100	7,772	4,320	14,253	......	26,345	2,441	5,040	7,494	20,783	80	2,034	5	......	......	...
inge ...	1,32,391	200	1,32,516	......	952	......	1,33,468	81	2,170	2,887	946	......	150	......	......	55	...
ingh ...	4,074	......	4,074	......	1,008	......	5,142	252	......	......	5,081	......	......	......	......	.. ...	...
... ...	3,250	......	3,250	......	......	......	3,250	......	......	... ..	......	......	... ..	......	......	1,400	...
ng ...	......	......	....	......	. . ..	......	... ..	4,066	......	.. ...	......	73	4,166	... ..	......	......	...
i	5,935	1,150	6,654	......	1,325	......	7,979	......	......	1,600	......	......	300	......	... ..	......	...
[Total] Bengal ...	5,96,491	1,16,367	6,69,220	46,078	1,29,736	1,731	8,46,765	66,704	2,185,000	49,207	55,530	19,613	20,025	873	9,955	84,666	49,178
[BI]HÁR.																	
... ...	1,1300	......	1,130	18,982	27,736	19,718	67,566	......	770	1,03,282	28,309	......	......	5	1,245	14	759
... ...	......	......	......	676	......	...	676	......	1,050	37,036	2,026	......	......	......	.. ...	206	...
d	21	......	21	1,09,493	11,948	1,363	1,22,825	......	70	73,595	......	......	......	... ..	......	6,065	82
pur ...	13	......	13	...	......	4,068	4,081	487	210	11,645	453	......	......	......	...	24	409
ga ...	3	......	3	700	......	......	703	......	......	40,298	3,897	......	......	......	232	1,320	1,229
... ...	......	......	......	2,550	26	......	2,576	......	245	20,814	2,705	......	......	......	... .	380	43
ran ...	......	......	......	.....	... ..	598	598	......	......	31,311	1,520	......	......	......	142	109	...
... ...	335	... ..	335	18,030	30,088	... ..	48,453	151	875	18,574	6,431	......	......	.. ...	......	5	...
ur ...	5	......	5	22,689	3,320	10,983	36,900	......	1,190	9,335	16,213	......	10	......	63	......	..
... ...	......	......	......	100	2,051	......	2,151	2,068	550	719	12,523	... ..	......	. ...	......	......	5,652
... ...	......	......	.....	2,563	7,371	14	9,948	......	......	1,814	363	......	......	...	... ..	......	...
Parganas	680	......	680	27,520	8,763	1,303	38,266	60	1,960	12,198	5,478	.. ...	62	223	......	......	167
[Total o]f Bihár ...	2,187	......	2,187	2,03,303	91,303	38,049	3,34,842	3,366	6,940	4,50,621	79,888	......	72	228	1,682	8,183	7,891
[OR]ISSA.																	
... ...	250	... ..	250	266	480	......	996	......	......	... ..	......	......	......	. ...	......	......	...
9	13,262	4,422	16,026	... ..	2,107	......	18,133	59	8,725	1,009	49	...	12	. ...	.....	.. ..	98
[Total] Orissa ...	13,512	4,422	16,276	266	2,587	......	19,129	59	8,725	1,009	49	......	12	......	. . ..	......	98
[CHOTA] NAGPUR.																	
ágh ...	... ..	......	....	......	......	......	......	......	1,085	1,231	......	34	......	... .	......	... ..	...
um ...	1,213	......	1,213	... ..	... ..	......	1,213	......	630	2,520	......	......	... .	5	......	.. ...	...
m ...	1,144	... ..	1,144	......	85	... ..	1,229	......	245	......	... .	70	17	. ....	......	.....	...
[Total] Chota Nag[pur]	2,357	.... .	2,357	......	85	......	2,442	......	1,960	3,751	......	104	17	5	......	......	...
Total of ... from the ... under ... Lieutenant-...or of Ben[gal]	6,14,547	1,20,789	6,90,040	2,49,647	2,23,711	39,780	12,03,178	70,129	2,202,605	5,04,688	1,35,467	19,717	20,126	1,106	11,637	92,849	57,167
PROVINCES.																	
...	2,271	.. ...	2,271	278	177	... ..	2,726	46	280	6,299	1,01,143	10,379	873	40	... .	2	..
[N.-W]estern Provinces and Oudh.	25	.....	25	20,83,668	1,68,853	5,483	22,58,029	......	525	10,29,72[illegible]	1,38,529	107	33,065	......	145	3,146	4,099
.. ...	5	......	5	42,861	12,790	4,668	60,324	... ..	......	. ...	933	41	236	......	......	......	...
Provinces	67,865	... ..	67,865	4,791	12,075	... .	84,736	......	770	1,01,131	2,835	......	6,050	6	.. ...	......	...
...na and ... India.	... ..	......	... .	6,675	9,323	. ...	15,998	.. ..	......	53,957	1,993	.....	554	......	......	......	...
										469							
... ...	53	.....	53	... ..	283	... ..	336	.. ..	...	...	... .	.....	563	......	......	......	...
... ...	... ..	......	......	.. ...	.....	. . ..	.. ...	... ..	7,500	488	.. ...	......	16,095	4	.. ...	.. ...	4
... ...	......	......	... ..	.....	......	......	......	... .	6,500	......	......	6	185	......	14,677	......	602
erry ...	......	... .	... ..	.....	......	.. ...	.. ...	......	... ..	......	... ..	.. ...	......	.. ...	... ..	......	...
.. ...	......	......	.	. .	... ..	. . ..	......	......	11,475	......	... ..	......	3,747	... .	...	......	687
laces ...	... ..	......	...	... .	......	... ..	......	.. ...	80,100	......	... ..	......	... .	1	12,566	......	53
Total [im]ports 1892	6,84,766	1,20,789	7,60,259	23,87,925	4,27,212	40,931	36,25,327	70,175	2,309,755	16,96,052	3,80,900	30,250	81,494	1,157	39,025	95,997	62,562
Total [im]ports 1891	7,36,561	1,00,271	7,99,250	19,82,921	4,32,433	40,069	32,63,673	6,41,154	2,445,129	10,20,158	3,68,614	34,666	61,324	2,404	13,736	85,411	64,324

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of May 1892, was as follows :—

[EXPOR]TED FROM [CAL]CUTTA—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Refined.	Unrefined.	Unmanufactured.
[Ind]ian ports,																	
[Bomb]ay ...	11,927	20	11,939	... .	246	.. ...	12,185	... ..	1,046,600	... ..	.....	575	7	.... .	2,326	......	...
[Madr]as	4,512	... .	4,512	970	48,815	2,068	5[illegible],[illegible]55	... ..	19,900	......	.. ...	140	.....	217	103	......	...
... ports in [Mad]ras ...	49,882	20	49,901	926	5,395	... ..	56,2[illegible]3	.....	69,800	... ..	550	2	.. ...	6	....	......	...
... .	18,371	......	18,371	14,06[illegible]	16,768	7,008	56,229	102	643,[illegible]00	... ..	......	118	460	......	2,216	312	9,112
... Indian	429	......	429	254	1,718	...	2,401	......	36,075	. ...	......	......	......	4	1,368	177	2,988
[Pondi]cherry ...	......	......	.. ...	99	. .	.. ...	99	... .	119,900	......	......	. ..	.. ...	......	.. ...	......	...
... ...	......	... ..	.. ...	......	... .	. ..	. ....	......	231,900	. ...	......	.... .	.. .	. ...	......	......	...
[Total] of Inter-[portal] trade ...	85,121	50	85,152	16,313	72,940	9,156	1,83,561	102	2,657,475	......	550	844	467	227	6,013	489	12,100
[Fore]ign ports—[Unite]d Kingdom	61,871	......	61,871	7,92,746	4,300	......	6,58,917	38,054	1,311,700	4,38,794	41,534	22,393	14,606	170	......	......	...
Foreign [countrie]s	3,05,572	399	3,05,821	8,60,185	18,553	8,145	11,92,734	32,032	6,258,071	9,76,006	1,17,442	1,085	17,270	400	186	.....	4,099
[Tota]l Foreign	3,67,443	399	3,67,692	16,52,931	22,853	8,145	20,51,651	70,086	7,569,771	14,14,800	1,58,976	23,478	31,876	570	186	......	4,099
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of May, 1892.

IMPORTS INTO CALCUTTA.

Specification of Routes.	Food-grains.					Fibrous Products.		Oilseeds.		Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar.		Tobacco.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny bags.	Linseed.	Mustard seed.				Refined.	Unrefined.	Unmanufactured.	Manufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Md
By country boats ...	3,70,522	68,765	34,032	1,07,613	1,751	10,312	1,472,950	26,106	36,993	... ..	1,846	77	2,280	33,195	9,099	1,
" river steamers ...	46,985	1,897	7,747	3,130	...	44,583	... ..	23,027	1,08,895	5,276	9,001	101	580	44	512	.....
" rail { E. I. Railway	1,92,400	45,500	23,36,584	2,86,281	48,180	3,578	121,835	16,23,065	2,05,340	252	40,600	716	1,827	11,418	12,089	
" rail { E. B. S. Railway.	16,842	26	8,602	27,114	......	7,630	575,905	23,472	29,534	24,643	4,488	258	......	26,011	81,431	.....
" road	45,955	3,279	......	937	......	2	25,300	419	80	......	1,354	...	7,035	25,320	8,051	
" sea	12,062	1,322	......	2,107	......	4,125	113,675	564	49	79	24,205	5	27,243	......	1,390	
Grand Total of Imports in May { 1892 ...	6,84,766	1,20,789	23,87,925	4,27,212	49,931	70,175	2,309,755	16,96,652	3,80,900	30,250	81,494	1,157	39,025	95,907	62,562	2,
Grand Total of Imports in May { 1891 ...	7,36,581	1,00,271	19,82,021	4,32,433	49,069	6,41,154	24,45,129	10,20,158	3,68,614	34,666	61,324	2,404	13,736	85,411	64,324	2,

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of May, 1892.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Bengal.						
Burdwan ...	2,16,200	3,150	544	1,348	31,003	40,415
Birbhum ...	1,45,000	...	55	1,415	22,155	24,045
Midnapore ...	2,13,004	568	3,307	......	40,410	50,102
Hooghly ...	1,08,757	7,425	376	181	3,408	22,485
24-Parganas ...	1,47,082	7,950	446	......	10,272	5,386
Nadia ...	2,14,067	......	1,541	17	28,338	27,989
Khulna ...	64,100	.....	254	......	5,930	2,940
Jessore ...	70,261	...	1,211	... ..	22,905	5,220
Murshidabad ...	72,606	823	6	5	5,678	4,900
Dinajpur ...	95,600	......	263	......	13,762	1,540
Rajshahi ...	1,67,650	......	126	......	11,201	5,740
Rangpur ...	2,90,040	......	809	......	17,523	2,485
Bogra ...	1,65,650	......	2,5	......	8,337	5,705
Pabna ...	1,17,850	... ..	191	... ..	11,799	6,440
Darjeeling ...	89,800	... ..	70	. . ..	13,249	175
Jalpaiguri ...	1,45,350	......	497	......	9,606	......
Dacca ...	6,00,796	... ..	2,625	... ..	22,530	11,375
Faridpur ...	81,500	......	766	... .	25,334	18,480
Backergunge ...	1,33,480	......	1,628	......	32,663	6,650
Mymensingh ...	1,31,552	.....	78	......	14,934	735
Tippera ...	... .	... ..	.....	......	3,150	... .
Chittagong ...	14,400	125	53	15	...	6,875
Noakhali ...	......	......	......	......	4,950	......
Total of Bengal ...	32,74,751	19,541	5,041	2,981	3,65,227	258,682
Bihar.						
Patna ...	3,23,860	1,428	172	301	28,169	203,000
Gaya ...	1,30,654	... ..	15	1,161	19,398	19,880
Shahabad ...	5,18,192	. .	24	732	31,685	112,350
Muzaffarpur ...	1,79,082	. ...	......	30	16,007	23,380
Darbhanga ...	3,26,862	... ..	7	240	37,402	29,680
Saran ...	3,19,718	.... .	... ..	153	18,063	24,745
Champaran ...	2,24,258	... .	......	13	18,729	28,700
Monghyr ...	1,84,790	378	5	527	18,262	43,435
Bhágalpur ...	3,06,536	378	76	584	20,066	61,120
Purnea ...	1,51,292	... .	378	676	24,639	6,670
Malda ...	.. ...	.....	8	.. ...	2,695	500
Sonthal Parganas ...	2,00,290	......	74	742	25,063	75,880
Total of Bihár ...	28,66,148	2,184	759	5,159	2,69,176	020,340
Orissa.						
Balasore ...	1,01,050	... ..	764	3,082	20,545	20,200
Total of Orissa ..	1,01,050	......	764	3,082	20,545	20,200

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny bags.
	European.	Indian.	European.	Indian.		
Chota Nagpur.	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Hazáribágh	43,852	......	6	234	11,587	1,1
Singhbhum	13,380	......	......	653	3,450	3,9
Manbhum	1,05,302	......	76	1,965	24,379	6,7
Total of Chota Nagpur ...	1,62,634	......	82	2,852	39,416	11,9
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	64,05,383	21,725	16,646	14,074	6,94,304	9,29,1
Other Provinces.						
Assam	4,91,982	......	859	29	41,612	55,
North-Western Provinces and Oudh	43,16,924	420	2,692	601	47,417	2,367,
Punjab	8,06,946	800	542	11	3	724,
Central Provinces	1,88,392	126	335	470	......	200,
Rajputana and Central India	70,670	210	58	32	......	47,
Berar	1,540	......	......	......	......	......
Nizam's Territory	400	... ..	......	......	.. ...	......
Bombay	14,478	168	122	......	......	1,046,
Madras	50,267	... ..	46	2,335	......	80,
Pondicherry	......	......	......	.. ..	......	119,
Burma	2,33,152	90	373	3,496	4	543,
Sind	. ..	......	......	. ...	......	231,
Other places	18,138	1,891	24	2,756	109	7,569,
Grand Total of Exports in May { 1892 ...	1,25,98,252	25,430	21,697	23,804	7,83,509	14,516,
Grand Total of Exports in May { 1891 ...	1,85,59,889	87,850	17,607	25,125	6,95,622	19,743,

The Sea-borne Trade of Calcutta in these Staples during the month of 1892, was as follows:—

Imported into Calcutta—	Rs.*	Rs.	Mds.	Mds.	Mds.	No.
From Foreign Ports—						
United Kingdom	88,88,293	......	7,706	... .	5,35,045	......
Other Foreign ports ...	21,263	......	724	......	2,49,058	80,
Total of Foreign Trade ...	89,09,556	......	8,430	......	7,84,103	80,
From Indian Ports—						
Bombay	6,750	94,139	......	11,281	46,445	7,
Madras	... ..	23,607	......	.. ...	... ..	4,
Other ports in Madras ...	......	251	.. ...	......	9,140	2,
Burma	25,007	1,400	......	78	......	11,
Other Indian ports ...	......	. ....	......	... ..	......	8,
Total of Interportal Trade ...	31,757	1,19,397	.. ...	11,359	55,585	33,
Grand Total of Imports in May { 1892 ..	89,41,313	1,19,397	8,430	11,359	8,39,688	1,13,
Grand Total of Imports in May { 1891 ...	83,57,600	1,48,759	7,206	9,716	7,43,793	2,

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of May, 1892.

Specification of Routes.	Cotton piece goods.		Cotton twist.		Salt.	Gunny bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	1,18,300	8,125	1 430	... ..	1,55,543	29,741
" river steamers	5,31,088	639	3, 88	46	88,338	109 860
" rail { East Indian Railway ...	88,76 132	7.310	5,141	11,950	4,04,264	4,059,385
" rail { Eastern Bengal State Railway ...	24,54,500	.....	9,636	......	1,13,198	85,750
" road	1,91,725	7,250	811	124	4,658	4,886
" sea	4,26,597	2,106	1,382	11,684	17,508	10,227,516
Grand Total of Exports in May { 1892 ...	1,25,98,252	25,430	21,697	23,804	7,83,509	14,516,518
Grand Total of Exports in May { 1891 ...	1,85,59,889	87,850	17,607	25,125	6,95,622	19,743,224

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

STATISTICAL DEPARTMENT,
The 3rd November, 1892.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan	12 10	12 10	11 8	...	...	...	9 0	9 0	12 0	10 8*	11 4	15 6	...	...	...
	2	Bankura	12 8	12 0	12 8	...	...	16 0	9 4	8 12	15 0	11 4	10 8	19 0	...	...	...
	3	Birbhum ...	10 4	10 4	13 8	9 0	9 0	...	9 12	9 12	13 8	11 4	11 4	15 0	...	...	...
	4	Midnapore ...	11 8	11 0	11 0	...	...	...	9 8	9 8	12 0	10 10	10 10	16 0	...	...	...
	5	Hooghly ...	12 0	12 8	13 0	13 5	13 0	...	8 0	8 0	8 0	10 10	9 8	13 0	..	...	...
	6	Howrah ...	...	...	...	...	...	...	8 14	8 14	10 8	11 13	11 6	14 8	...	...	...
Presidency Division.		Calcutta	11 1	11 2	11 4	15 3	15 3	19 4	8 0	8 0	8 10	10 14	10 13	12 10	15 5	15 6	...
	7	24-Parganas ...	11 4	11 4	12 0	16 0	16 0	20 0	8 0	8 0	8 0	11 0	11 0	15 0	...	...	...
	8	Nadia	11 13½	11 13½	13 5	17 12½	17 12½	22 14	9 6½	9 0	11 10	11 4¾	11 4	13 7½	...	..	...
	9	Khulna ...	...	...	...	...	...	...	10 0	10 0	12 0	10 4	10 4	14 4	...	...	...
	10	Jessore ...	11 0	10 0	11 8	...	...	...	9 0	9 4	11 12	11 8	12 8	14 8	...	...	...
	11	Murshidabad ...	12 0	12 0	13 4	...	...	...	9 0	9 0	11 8	11 0	12 0	15 0	...	...	...
Chittagong Division.	12	Chittagong ...	10 0	10 0	10 0	...	...	...	9 0	10 0	12 0	11 8	12 0	16 0	...	...	...
	13	Noakhali ...	...	...	...	...	...	...	7 8	10 0	14 0	10 0	11 0	15 0	...	...	...
	14	Tippera ...	10 0	9 8	10 0	...	...	...	8 0	7 6¼	10 0	9 0	8 0	13 14	.	...	...
	15	Chittagong Hill Tracts.	...	...	...	...	...	...	8 0	8 0	11 6½	8 14	8 14	12 12	...	...	...
Dacca Division.	16	Dacca ...	...	11 0	11 8	...	...	20 0	7 8	9 0	13 0	9 0	10 0	15 0	...	...	...
	17	Faridpur ...	10 0	10 0	15 0	...	...	35 0	8 0	8 0	13 0	11 0	11 0	16 0	...	...	...
	18	Backergunge ...	...	...	...	...	...	...	9 0	9 0	12 4	10 0	10 8	15 7	...	...	...
	19	Mymensingh ...	9 8	9 8	9 8	...	...	...	6 0	8 0	13 0	7 0	8 8	14 0	...	...	...
												(Bhadoi.)					
Rajshahi Division.	20	Dinajpur ...	11 4	11 4	10 13	15 12	15 12	16 0	9 0	8 12	9 9¼	13 0	13 4	11 0	...	...	...
	21	Rajshahi ...	12 0	12 0	15 0	16 8	12 0	24 0	9 0	9 0	9 12	10 14	11 4	12 0	...	...	...
	22	Rangpur	11 8	11 8	10 10	...	...	...	8 0	8 0	10 10	11 0	10 0	12 13	...	...	...

* The rate given is for last year's produce; the rate for the early crop called *nehali* now brought to market is 12 seers per rupee.

A In the subdivisional marts the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 10 seers 15 chitaks, and Raniganj 10½ seers.
B At Vishnupur the retail price of salt is 11 seers per rupee.
C At Rampur Hát the retail price of salt is 11 seers per rupee.
D In the subdivisional marts the retail prices of salt per rupee are :—Tamluk 10⅝ seers, Ghatal 10½ seers.
E In the subdivisional marts the retail prices of salt per rupee are :—Bhaddreswar 11 seers and Jahanabad 10 seers 10 chitaks.
F At Ulubaria the retail price of salt is 10½ seers per rupee.
G In the subdivisional marts the retail prices of salt per rupee are :—Chetla Hát 12 seers, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.
H In the subdivisional marts the retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.
I In the subdivisional marts the retail prices of salt per rupee are :—Bágerhat 8 seers and Satkhira 11 seers.

...the Districts of Bengal on the 31st October, 1892.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (Pennisetum typhoideum.) Present return.	Bajra: Next preceding return.	Bajra: Corresponding return of last year.	Marua or Ragi. (Eleusine Corocana.) Present return.	Marua: Next preceding return.	Marua: Corresponding return of last year.	Firewood. Next preceding return.	Firewood: Corresponding return of last year.	Salt. Present return.	Salt: Next preceding return.	Salt: Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale Salt: Next preceding return.	Wholesale Salt: Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.	
...	...	...	...	...	...	100 0	100 0	[A] 12 0	12 0	11 4	3 5 4½	3 5 4½	3 5 8	Burdwan.	1 (Burdwan Division.)
...	...	...	...	...	...	320 0	220 0	[B] 10 0	10 0	11 0	3 10 0	3 10 0	3 10 0	Bankura.	2
...	...	...	...	...	...	160 0	160 0	[C] 10 12	10 12	10 14	3 12 6	3 12 6	3 11 6	Birbhum.	3
...	...	...	...	...	...	280 0	120 0	[D] 11 7	11 7	10 12	3 8 0	3 8 0	3 12 0	Midnapore.	4
...	...	...	...	...	...	120 0	120 0	[E] 10 10	10 8	10 0	3 7 0	3 5 0	3 12 0	Hooghly.	5
...	...	...	...	...	...	106 0	100 0	[F] 10 10⅜	10 10¼	10 8	3 8 0	3 8 0	3 6 0	Howrah.	6
12 4	11 13	10 3	...	...	...	85 0	93 5	11 3	11 6	11 2	3 4 6	3 4 0	3 5 2	Calcutta.	
...	...	...	...	...	...	100 0	100 0	[G] 11 0	11 0	11 0	3 5 0	3 5 0	3 4 0	24-Parganas.	7 (Presidency Division.)
...	...	...	...	...	...	...	...	[H] 10 10½	10 10½	11 0	3 8 0	3 8 0	3 8 0	Nadia.	8
...	...	...	...	...	...	140 0	160 0	[I] 9 0	9 0	9 0	4 0 0	4 0 0	4 0 0	Khulna.	9
...	...	...	...	...	...	120 0	160 0	[J] 9 2	9 14	9 2	3 10 0	3 10 0	3 12 0	Jessore.	10
...	...	...	...	...	...	200 0	200 0	[K] 10 8	10 8	9 0	3 7 0	3 7 0	4 7 6	Murshidabad.	11
...	...	...	...	...	...	10 0	110 0	9 8	10 0	10 0	3 14 0	3 13 6	3 8 0	Chittagong.	12 (Chittagong Division.)
...	...	...	...	...	...	...	...	[L] 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13
...	...	...	...	...	...	...	...	[M] 10 13½	10 13½	10 0	3 12 0	3 12 0	3 14 0	Tippera.	14
...	...	...	...	...	...	140 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15
...	...	...	...	...	...	20 0	120 0	[N] 9 0	10 0	10 0	3 10 0	3 11 0	3 12 0	Dacca.	16 (Dacca Division.)
...	...	...	...	...	...	...	...	[O] 10 0	10 0	13 4	3 14 0	3 14 0	3 0 0	Faridpur.	17
...	...	...	...	...	...	80 0	120 0	[P] 10 10	10 10	10 8	3 10 0	3 10 0	3 10 0	Backergunge.	18
...	...	...	...	...	...	20 0	...	[Q] 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Mymensingh.	19
...	...	...	...	...	...	0 0	160 0	9 4	9 4	10 4	3 12 0	3 12 0	3 14 0	Dinajpur.	20 (Rajshahi Division.)
...	...	...	...	...	...	0 0	240 0	[R] 9 9	9 9	9 9	3 10 8	3 10 8	3 10 8	Rajshahi.	21
...	...	...	...	...	...	0 0	100 0	[S] 10 0	10 0	10 0	4 0 0	4 0 0	4 0 0	Rangpur.	22

...f salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks,

...f salt per rupee are :—Jangipur 11 seers 10 chitaks and Kandi 10½ seers.
...ers per rupee.
...f salt per rupee are :—Brahmanbaria 9 seers 13 chitaks and Chandpur 9 seers.
...t per rupee are:—Madanganj 10½ seers, Manikganj 9 seers 13 chitaks, Mirkadior 10 seers,

...of salt is 10 seers per rupee.
P In the subdivisional marts the retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.
Q In the subdivisional marts the retail prices of salt per rupee are :—Jamálpur 10 seers, Kishorganj 8 seers, Kagmari 10 seers.
R In the subdivisional marts the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
S In the subdivisional marts the retail prices of salt per rupee are :—Gaibanda 10 seers, Nilphamari 10 seers, and Kurigaon 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN — Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—*continued.*			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—*concld.*	23	Bogra ...	12 0	12 0	12 0	...	...	...	7 8	9 12	11 4	10 8	12 0	13 8	...	...	...
	24	Pabna ...	13 8	13 8	13 8	...	...	...	6 12	6 12	7 0	12 0	13 2	15 0	.	..	...
	25	Darjeeling .	7 0	7 0	8 0	8 0	8 0	10 0	5 0	5 0	5 0	10 0	10 0	11 0	..	...	...
	26	Jalpaiguri	11 0	11 0	11 0	13 0	13 0	16 0	6 0	6 0	6 0	10 0	10 0	11 0	...	...	...
BIHAR.																	
Bhagalpur Division.	27	Monghyr ...	12 0 to 13 0	12 8 to 13 0	13 12	14 0 to 15 0	15 0 to 16 0	19 8	8 8 to 9 0	9 0	11 0	12 0	11 4	13 0	...	...	...
	28	Bhágalpur ...	13 14	13 14	13 14	15 2	15 2	22 11	10 1	10 1	12 10	12 10	12 10	14 8	17 10	...	...
	29	Purnea (Kasba)	11 0	11 0	12 0	...	...	12 0	9 0	10 0	11 0	13 0	14 0	13 0	...	...	...
	30	Malda ...	12 8	12 8	13 0	...	...	...	9 0	9 0	10 0	13 0	12 0	12 8	...	...	...
	31	Sonthal Parganas.	11 0	11 0	12 0	...	...	...	9 0	9 0	13 8	10 0	11 0	15 0	...	...	...
Patna Division.	32	Patna ...	15 0 / 14 8	Red. 15 0 White. 14 0	15 12 / 14 12	20 0	22 0	25 0	10 0	10 8	11 8	15 0	15 8	18 0	26 0	25 0	...
	33	Gaya ...	12 8	12 0	13 8	14 8	17 0	22 0	9 0	9 0	10 8	12 8	12 8	14 8	...	14 8	...
	34	Shahabad ...	13 0	14 0	13 8	16 0	17 0	20 0	8 0	8 0	8 0	10 0	11 0	14 5½	...	...	...
	35	Darbhanga ...	11 8	12 10	15 6	15 6	15 6	19 12	11 0	11 0	11 0	15 6	14 11	14 4	...	...	...
	36	Muzaffarpur	12 0	12 0	13 0	19 0	19 0	18 0	8 0	8 0	11 0	12 0	12 0	13 0	..	...	...
	37	Saran ...	13 0	13 8	14 5	16 8	17 8	22 0	8 0	8 8	8 8	12 12	12 11	14 0	...	...	...
	38	Champaran ...	11 8	11 8	15 0	14 8	15 8	24 0	9 0	9 0	10 0	16 0	16 8	Old. 13 0 New. 17 0	...	...	...
ORISSA.																	
Orissa Division.	39	Cuttack ...	10 8	10 3	10 8	...	..	...	7 14	7 14	10 8	11 13	11 13	14 7	...	.	...
	40	Puri ...	...	...	...	...	...	..	7 1	7 1	10 8	13 2	13 2	15 12		..	...
	41	Balasore ...	11 0	11 0	15 0	10 0	10 0	13 0	10 0	10 0	13 0	18 0	18 0	19 0	...	...	...
CHOTA NAGPUR.																	
Chota Nagpur Division.	42	Hazáribágh ..	11 0	11 0	13 8	13 0	15 0	16 0	7 0	8 0	8 0	11 8	12 8	14 8	...	...	...
	43	Lohardaga ...	10 0 / 7 8 to 9 0	Red. 11 0 to 11 8 White. 7 8 to 10 0	12 0 / 7 4	10 0	11 0	17 0	10 0 to 12 0	11 0	12 8	14 0	13 0 to 15 8	15 0 to 19 8	...	..	...
	44	Palámau ...	11 13	11 13	...	13 8	...	..	11 4	11 4	...	14 10	14 10	...	.	...	...
	45	Singhbhum ...	12 0	13 0	16 0	...	...	14 0	11 0	12 0	12 0	14 0	14 0	20 0	...	...	...
	46	Manbhum	11 12	11 3	11 12	16 0	16 0	...	8 8	9 0	13 8	12 0	12 0	20 0	...	...	...

S1 At Sirajganj the retail price of salt is 11¼ seers per rupee.
T In the subdivisional marts the retail prices of salt per rupee are :—Bogusarai 10 seers and Jamui 10 seers.
U In the subdivisional marts the retail prices of salt per rupee are :—Banka 10 seers. Madhipura 10 seers, and Supaul 10 seers.
V At Kishanganj the retail price of salt is 10 seers per rupee.
W In the subdivisional marts the retail prices of salt per rupee are :—Godda 9 seers, Jamtara 9 seers, Pakour 10½ seers, Rajmahal 10 seers.
X In the subdivisional marts the retail prices of salt per rupee are :—Aurangabad 10 seers, Nawada 9 seers, and Jahánabad 10 seers.
Y In the subdivisional marts the retail prices of salt per rupee are :—Buxar 10½ seers, Sasarám 10¾ seers, and Bhabhua 9¾ seers.

CALCUTTA,
The 8th November, 1892.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*.) — Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi (*Eleusine Coroana.*) — Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	11 0
..	...	...	...	...	...
...	...	...	...	30 0 to 32 0	...
25 4	...	...	25 4	20 3	...
...	...	...	32 0	32 0	...
...	...	..	...	...	...
..	..	..	...	...	...
..	...	...	...	20 0	25 0
..	17 0	...	21 0	24 0	...
...	..	...	...	...	...
...	...	...	26 6	26 6	20 14
...	...	..	30 0	30 0	...
...	...	...	23 0	24 0	23 0
...	...	...	28 0	27 8	28 0
...	...	...	...	...	...
..	...	...	...	...	...
...	...	...	...	...	..
...	...	...	8 8	27 0	30 6
...	...	...	30 0	34 0	40 0
...	...	...	29 0	...	...
...	...	...	...	...	...
...	...	...	...	...	..

2192a

[o]f Bengal on the 31st October, 1892—(concluded).

Firewood. [Present return]	Firewood. Next preceding return.	Firewood. Corresponding return of last year.	Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.
[S.] Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
									BENGAL—*continued.*	
0	90 0	90 0	9 15	9 12	9 12	3 12 0	3 12 0	4 0 0	Bogra.	23 (Rajshahi Division—*concld.*)
0	200 0	200 0	9 12 [S1]	9 12	8 15	3 10 0	3 10 9	3 14 0	Pabna.	24
0	120 0	120 0	8 0	8 0	8 0	4 12 0	4 10 0	5 0 0	Darjeeling.	25
0	200 0	200 0	10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri	26
									BIHAR.	
0	160 0	140 0	10 8 [T]	10 4	10 4	3 7 0	3 7 0	3 14 0	Monghyr.	27 (Bhágalpur Division.)
12	164 0	151 8	10 11 [U]	10 11	10 11	3 8 0	3 14 0	3 12 0	Bhágalpur.	28
0	320 0	...	10 0 [V]	10 0	10 0	3 5 0	3 5 0	3 10 3	Purnea.	29
0	120 0	120 0	10 0	10 0	9 8	3 12 0	3 12 0	3 8 0	Malda	30
0 0	200 0	220 0	10 0 [W]	10 0	10 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas.	31
0 0	130 0	120 0	11 8	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32 (Patna Division.)
0 0	180 0	140 0	10 0 [X]	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33
60 0	128 0	120 0	11 0 [Y]	11 0	10 0	3 11 0	3 11 0	4 0 0	Shahabad.	34
76 0	176 0	160 0	10 4 [Z]	10 0	11 0	3 13 6	4 0 [illegible]	3 6 0	Darbhanga.	35
60 0	160 0	160 0	10 8 [a]	10 8	11 0	3 11 0	3 11 0	3 10 6	Muzaffarpur.	36
180 0	160 0	180 0	10 8 [b]	10 8	10 8	3 13 0	3 12 0	3 12 0	Saran.	37
160 0	160 0	160 0	10 8 [c]	10 8	10 8	3 12 0	3 12 0	3 12 0	Champaran.	38
									ORISSA.	
80 0	80 0	80 0	11 0 [d]	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39 (Orissa Division.)
...	...	...	12 0	12 0	11 13	3 4 0	3 4 0	3 6 0	Puri.	40
160 0	160 0	160 0	11 0 [e]	11 0	10 8	3 10 0	3 10 0	3 12 0	Balasore.	41
									CHOTA NAGPUR.	
240 0	240 0	240 0	9 0 [f]	9 8	9 0	4 0 0	4 4 0	4 0 0	Hazáribágh.	42 (Chota Nagpur Division.)
140 0 to 160 0	160 0	140 0 to 160 0	9 8	9 0	9 12	4 8 0	4 2 0	4 1 0	Lohardaga.	43
...	...	...	9 4	8 14	...	...	...		Palámau.	44
120 0	120 0	240 0	9 0	9 0	9 0	1 6 0	4 6 0	4 6 0	Singhbhum.	45
...	...	...	10 10 [g]	10 10	9 13½	3 10 0	3 10 0	3 12 0	Manbhum.	46

[...]il prices of salt per rupee are:—Madhubani 11 seers and Samastipur 10 seers.
[...]ail prices of salt per rupee are:—Hajipur 10½ seers and Sitamarhi 11½ seers.
[...]ail prices of salt per rupee are:—Siwán 11½ seers and Gopalganj 12 seers 2 chitaks.
[...] is 10 seers per rupee.
[...]ail prices of salt per rupee are:—Jajpur 9 seers, Kondrapara 9 seers, and Banki 11½ seers.
[...]lt is 8 seers per rupee.
[...] is 10 seers per rupee.
[...]alt is 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 5 5	3 5 1	3 4 8	2 6 0	2 5 9	1 13 1	4 12 0	4 12 0	4 5 11	3 6 6	3 6 3	2 14 9
2	Sirajganj ...	3 8 0	3 6 0	3 4 0	...	...	...	6 0 0	6 0 0	5 0 0	4 8 0	3 14 0	3 4 0
3	Dacca* ...		3 8 0	3 8 0	...	...	...		4 7 0	3 0 0		4 0 0	2 11 0
4	Narayanganj*	...	...	...	...	...	...		4 0 0	2 10 0		3 12 0	2 6 0
5	Chittagong	4 0 0	4 0 0	4 0 0	...	...	...	4 6 0	4 0 0	3 4 0	3 6 0	3 4 0	2 8 0
6	Patna ...	Red. 2 10 6 White. 2 12 6	Red. 2 10 6 White. 2 13 6	Red. 2 8 6 White. 2 11 9	2 0 0	1 13 0	1 9 6	4 0 0	3 12 6	3 8 0	2 10 6	2 9 0	2 3 6
7	Balasore ...	3 8 0	3 8 0	2 12 0	3 12 0	3 12 0	3 0 0	3 12 0	3 12 0	3 0 0	2 2 0	2 2 0	2 1 0
8	Puri ...	...	...	...	...	...	...	5 10 0	5 10 0	...	3 0 0	3 0 0	2 8 6
9	Cuttack ...	3 12 0	3 14 0	3 12 0	...	...	...	5 0 0	5 5 0	3 10 0	3 6 0	3 6 0	2 12 0

* Present return not received.

CALCUTTA,
The 8th November, 1892.

PRICES PER MAUND

Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Next preceding return.	Corresponding return of last year.	Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 5 8	2 5 7	...	3 0 0	3 2 0	3 6 8
...	...	...	...	...	...
...	...	...	...	..	...
...	...	...	...	..	...
...	...	...	...	...	...
1 8 9	1 9 6	...	...	...	...
...	...	.	...	.	..
...	..	...		..	...
...	...	...	...	...	...

2194*a*

[Be]ngal on the 31st October, 1892.

	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Marts.
P	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
11	2 5 6	2 5 10	2 6 9	0 6 0	0 6 0	0 5 10	3 4 6	3 4 0	3 5 2	Calcutta.
	...	...	..	0 6 6	0 8 0	0 8 0	3 8 0	3 7 0	3 13 0	Sirajganj.
		2 4 0	2 6 0		0 5 0	0 5 6		3 11 0	3 12 0	Dacca.
		3 8 0	3 8 0		0 8 0	0 8 0		3 8 0	3 12 0	Narayanganj.
	...	...	...	0 5 0	0 5 0	0 5 0	3 14 0	3 13 6	3 8 0	Chittagong.
	1 14 6	1 13 0	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
	3 10 0	3 10 0	...	...	0 4 0	0 4 6	3 10 0	3 10 0	3 12 0	Balasore.
	...	...	...	...	...	..	3 4 0	3 4 0	3 6 0	Puri.
	2 8 0	1 14 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

[Pub]lished for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri ...	Puri ...	29·856	29·805	—	N	206	85·7	30th Oct. & 5th Nov.	73·1	3rd Nov.	84·6	74·7	79·7
		Gopalpore .	29·854	29·815	—·083	NNW	216	85·7	3rd ,,	70·4	4th ,,	82 9	73·8	78·4
		False Point .	29·860	29·823	—·080	S & N	192	86·9	30th Oct	71·1	3rd ,,	83·4	73·2	78·3
	Cuttack	Cuttack ...	29·759	29·823	—·078	Calm	43	88 4	5th Nov.	70 8	3 & 5th ,,	85 3	73 2	79·3
	Balasore	Balasore ...	29·704	29·797	—·087	N	68	87·4	30th Oct.	68·8	3rd ,,	83·6	71·8	77·8
South-West Bengal.	Midnapore	Midnapore	29·742	29·839	— 081	N	287	89·3	30th ,,	68·2	3rd ,,	84 6	70 9	77·8
	24-Parganas	Calcutta	29·864	29·831	— 085	Calm	58	86 1	30th ,,	68·2	3rd ,,	81·1	71·0	76·1
		Saugor Island	29·860	29 830	—·078	NNE	223	86 2	30th ,,	70·5	4th ,,	82·1	73·1	77·6
	Howrah .													
	Hooghly													
	Nadia ...	Krishnagar	29·842	29 839	·075	Variable	65	86·8	30th ,,	67·2	3 & 5th ,,	82·3	70·3	76·3
	Khulna ...													
	Jessore ...	Jessore .	29 858	29 849	·075	Calm	52	86 2	30th ,,	68·5	3rd ,,	80·5	70·8	75·7
	Burdwan ...	Burdwan	29·806	29 854	—·073	Calm	37	88 6	30th ,,	68·4	3 & 5th ,,	82 4	70 6	76·5
		Raniganj .	29·554*	29·837*	— ·101*	Nly	27	87 5	30th ,,	65·0	5th ,,	78·1*	68 8	73·8*
	Bankura ...	Bankura	29 561	29·816	—·099	Calm	46	89·1	30th ,,	67 2	5th ,,	82·1	69 5	75 8
	Birbhum													
	Murshidabad ..	Berhampore	29 825	29 812	—·050	Variable	41	86·6	30th ,, & 5th Nov.	66·7	5th ,,	82·0	71·0	76 5
	Pabna .. .	Sirajganj	29·839	29·836	—·081	NE	10	85·7	30th Oct.	62 8	5th ,,	81 3	68·4	74·9
North Bengal.	Bogra .	Bogra	29 822	29·837	—·057	Calm	21	85·3	30th ,, & 5th Nov.	62·2	5th ,,	82·4	67·8	75·2
	Rajshahi	Rampur Boalia.	29·815	29 836	—·075	Calm	12	86·8	30th Oct. & 5th Nov.	64 2	5th ,,	82·2	69 1	75·7
	Malda ..	Malda	29 827	29·861	—	SE	70	85 8	5th ,,	61·6	5th ,,	82·7	67 8	75·3
	Dinajpur .. .	Dinajpur ..	29·766	29·840	·072	E	37	87·1	30th ,,	60·3	5th ,,	83·1	67·5	75 3
	Rangpur ...	Rangpur .	29·781	29 861	—·085	Wly	34	86·3	30th ,,	60 7	5th ,,	82 9	66·9	74·9
	Jalpaiguri	Jalpaiguri	29·609	29 853	— 089	SE	7	84·4	30th ,,	62·6	5th ,,	83 0	65·5	74·2
	Kuch Bihar													
	Darjeeling	Darjeeling ..	22·076	—	— 082	Calm	104	59 1	31st ,,	42 7	4th ,,	57·7	43·6	50·7
	Sikkim	Gnatong ..	19·190	—	—	Ely	99	59·4	31st ,,	16·1	5th ,,	53·8	18·1	36·0
East Bengal.	Chittagong	Chittagong	29 808	29·844	—·060	Calm & SSE.	46*	87·7	30th ,,	70 1	4 & 5th ,,	82 0	72·0	77·1
	Chittagong Hill Tracts	Demagiri ..	Observations not received.											
	Backergunge	Barisál	29 874	29·833	— ·052	Calm	61	88·3	30th Oct	67·9	5th ,,	83·9	71·0	77·0
	Noakhali	Noakhali ...	29·827	29 818	—·055	NEly	155	86·5	30th ,,	67·8	5th ,,	81·7	71·2	76·5
	Faridpur	Faridpur ...	29·865	29·860	— 054	Calm & Ely	39	85 5	30th ,,	66 4	5th ,,	79·4	70 0	74·7
	Dacca ...	Dacca ...	29 869	29·839	—·068	Calm & SSE.	59	88·1	30th ,,	67·2	5th ,,	80·6	70·1	75·4
	Tippera	Comilla ..	29·863	29·847	—·051	NE	170	86·9	30th ,,	65·4	5th ,,	80 9	69·7	75·3
	Mymensingh .	Mymensingh	29·834	29·850	—·063	ESE	58	86·2	30th ,,	63·6	5th ,,	81·0	69·5	75·6
North Bihar.	Purnea	Purnea	29 771	29·852	·088	Calm	24	86 2	30th ,,	57·3	5th ,,	83 3	65 2	74·3
	Bhágalpur	Bhagalpur	29 722	29·838	—·092	Calm	15	88 2	5th Nov.	59·5	5th ,,	85 1	67·3	76·2
	Darbhanga .	Darbhanga .	29·724	29 847	—·102	Calm & ENE.	43	86·9	30th Oct.	60 5	5th ,,	85·7	66·9	76·3
	Muzaffarpur	Muzaffarpur .	29·713	29·850	—	WSW	72	86·2	30th ,, & 3rd Nov.	57·3	5th ,,	85·1	65·5	75·3
	Champaran	Motihari	29·651	29·830	— 089	WNW	87	88·2	31st Oct.	53 9	5th ,,	86·8	61 3	74·0
	Saran	Chapra	29 701	29·840	— ·075	WSW & SE.	61	87·3	30th ,, & 5th Nov.	60·0	5th ,,	86 2	67·2	76·7
South Bihar.	Shahabad .	Dehri	29·537	29·848	—·097	SW	11	88·3	5th ,,	60·0	5th ,,	86·6	67·6	77·1
		Buxar .	29·647	29 845	— ·102	W	75	87·9	5th ,,	64·4	5th ,,	86 8	68·5	77·7
		Arrah	29 696	29·841	·086	Variable	51	89·4	5th ,,	61·0	5th ,,	87·7	67·7	77·7
	Gaya	Gaya ...	29·521	29·857	— ·086	S	136*	87·9	5th ,,	62·7	5th ,,	86·1	68·6	77·4
	Patna	Bankipore	29·71[illegible]	29 85[illegible]	—·100?	WSW	96	87·7	1st ,,	62·3	5th ,,	86·0	68·8	77·5
	Monghyr ..													
	Sonthal Parganas	Naya Dumka	29·380	29·830	—·087	Ely	141	86·1	4 & 5th ,,	61·0	5th ,,	82·2	67·9	75·0
Chota Nagpur.	Hazaribagh ...	Hazaribagh	27 865	29 848	— 089	Variable	141	82·7	4th ,,	61·3	5th ,,	78 4	64·2	71·3
	Lohardaga ...	Ranchi	27·738	29 837	—·088	Calm	128	81·0	4th ,,	61·9	2nd ,,	76 4	63 8	70·1
	Palamau													
	Singhbhum .	Chaibassa	29·094	29 813	— ·090	Variable	24	88·4	30th Oct.	66 5	3rd ,,	82·0	69·8	75·9
	Manbhum													
Assam.	Sibsagar	Sibsagar ..	29 571	29·867	— 106	NE		85·1	30th ,,	64·3	5th ,,	79·2	67·7	73·4
	Goalpara	Dhubri ..	29·786	29·858	— ·057	ENE	77	84·7	30th ,,	64·9	5th ,,	81·6	68·4	75·0
	Cachar	Silchar ...	29·796	29·853	— ·060	Calm		88·0	30th ,,	65·8	5th ,,	80·9	69·1	75·1

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period [illegible] humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10

for the week ending Saturday, the 5th of November 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS.										District.
					Of week.				Rainfall.						
									Since 1st of month.			Since 16th October 1892.			
					Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	
—	76·0	88	5·7	6·07		0·58		0·92		0·13			4·35		Puri.
+0·5	76·1	91	3·3	2·82											
+0·4	76·9	91	8·0	5·38											
+0·2	77·4	81	6 9	2·58	2 22	0·23	3·40	0·61	0·62	0·07	+0·55	6·01	2·67	+3 34	Cuttack.
+1·6	74·8	90	4·0	2·57		0·35		0·48		0·14			2·02		Balasore.
+1·8	75·0	90	5·3	5·02	5·72	0·08	3·00	0·17	5·24	0·06	+5·18	7·93	2·14	+5·79	Midnapore.
—0·8	74·7	92	6·3	1·02	4·00	0·17	2·71	0·31	3·54	0 08	+3·46	7·12	1·94	+5·18	24-Parganas.
—0·2	75·7	96	8·7	8·91											
					2·65	0·15	3·50	0·23	2·35	0·09	+2·26	3·56	1·23	+2·33	Howrah.
					5·12	0·07	3·00	0·16	4·37	0·04	+4·33	7·14	1·21	+5·93	Hooghly.
+0·1	74 2	88	6·4	3·83	2·34	0·2[illegible]	2·56	0·20	1·64	0·19	+1·45	4·07	1·30	+2·77	Nadia.
					1·86	0·19	3·67	0·34	1·32	0·09	+1·23	6·92	1·71	+5·21	Khulna.
—2·3	74·1	93	7·0	10·11	6·38	0·08	3 [illegible]	0·20	4·24	0 08	+4 18	9·19	1·54	+7·65	Jessore.
—0·9*	74·0	88	7 1	3·07	2·63	0·09	3·25	0·12	1·57	0 08	+1·40	4·49	1·19	+3·30	Burdwan.
—2·6	72·5	95	2·7	0·72	3·52	0·07	3 59	0·15	1·88	0·08	+1 82	4·16	1·07	+3·30	Bankura.
—0·6	73·8	87	6·3	3·94	0·56	0 11	2·00	0 30	0·10	0 10	0	3 22	0·74	+2·48	Birbhum.
—0·4	73·5	91	6·3	0·60	0·60	0·17	1·33	0·26	0·08	0·16	—0·08	1·83	0·65	+1·17	Murshidabad.
—0·4	73·3	91	5·7	0·19	0·16	0·18	2·00	0·28	0·33	0 09	+0·24	1·11	1·27	—0·16	Pabna.
+0 2	72·7	90	5·7	0·08	0 09	0·25	0 50	0·16	0·01	0 25	—0·24	0·92	0 81	+0·11	Bogra.
+1·7	75·1	88	4·6	0 18	0·13	0·12	0·67	0·26	0·05	0·10	—0·05	0·32	0·83	—0 31	Rajshahi.
—	72·8	88	3 9	0·02	0·41	0·18	1·00	0·17	Nil	0·18	—0 18	0·79	1·02	—0·23	Malda.
+0 9	72 4	89	5·7	0 04	0·15	0·04	0·40	0 05	Nil	0 04	—0·04	0·39	0·49	—0·10	Dinajpur.
+1·0	71·9	90	1 6	0·88	0·27	0·08	0·50	0·06	Nil	0·08	—0·08	1·10	0·93	+0·17	Rangpur
+1·3	70·8	88	5·0	—	Nil	0·08	0·00	0·05	Nil	0·08	—0·08	0·42	2·09	—1·67	Jalpaiguri.
					Nil	Nil	0·00	0·00	Nil	Nil	0	0·25	0·75	—0·50	Kuch Bihar.
+0·1	49·5	85	4·1	—	0·30	0·32	0·50	0·05	0·31	0·01	+0·30	2 27	1 66	+0·61	Darjeeling.
—	38·0	84	1·6	0·29											Sikkim.
—0·7	74·6	95	9·4	4·85	3·34	0·45	3·50	0·60	2·94	0 33	+2·61	12·78	3·4[illegible]	+9·29	Chittagong.
					3·74	0·77	6·00	0·70	3·00	0·40	+2·60	6·69	3·10	+3·59	Chittagong H. Tracts.
+0·6	75 3	80	8 3	2·97	3·08	0 26	4·25	0·41	2·57	0·07	+2·50	7·85	2 60	+5·25	Backergunge.
0	75·4	92	4·1	7·56	6·77	0·68	4·50	0·43	6·15	0·54	+5·61	15·42	3·11	+12·31	Noakhali.
—1·4	73·8	92	6·9	10 06	6·41	0·13	3·67	0·19	4·53	0·10	+4 43	7·2[illegible]	1·18	+6·05	Faridpur.
—2·9	73 9	92	7·0	10·60	7·00	0·10	3·75	0·15	5·22	0·07	+5·15	8·76	1·58	+[illegible]·18	Dacca.
—2·6	73·5	91	6·0	3·38	4·32	0·17	3·75	0·3[illegible]	3·93	0·12	+3 81	8·37	1 59	+6·78	Tippera.
—0·4	73·6	92	6·6	0·26	0·94	0·12	1·20	0 17	0·80	0·11	+0·78	2·86	1·41	+1·45	Mymensingh.
+0·2	70·8	91	3·0	--	Nil	0·04	0·00	0·07	Nil	0·04	—0·04	0·02	1 04	—1·02	Purnea.
+2·6	74·2	81	4·0	0·35	0·35	0 07	0·50	0·08	Nil	0·07	—0·07	0·53	0·8[illegible]	—0·32	Bhagalpur.
+1·0	72·3	81	0·7	—	Nil	0·02	0·00	0·05	Nil	0·02	—0·02	0·01	0 65	—0·64	Darbhanga.
—	71·8	86	2·6	—	Nil	0·04	0·00	0·09	Nil	0·04	—0·04	0·04	0·75	—0·71	Muzaffarpur.
+2·4	69·4	86	0·0	—	Nil	Nil	0·00	0·00	Nil	Nil	0	Nil	0·27	—0·27	Champaran.
+2·7	73·2	79	2·1	—	Nil	0·03	0·03	0 08	Nil	0·03	—0·03	0·03	0 57	—0·54	Saran.
+3·2	74·6	77	3·1	0·05											
+2·9	74·2	72	2·9	0·62	0·20	0·10	0·40	0·06	0·12	0·1[illegible]	+0·02	0·40	0·88	—0·48	Shahabad.
+3·8	73·8	80	0·9	0·28											
+2·4	74·2	80	3·9	0·22	0·22	0·14	0·75	0 09	Nil	0 12	—0 12	0·53	0·66	—0·13	Gaya.
+2·0	75·1	75	2·4	0·06	0·16	0·09	0·50	0·05	0 01	0 0[illegible]	—0·08	0·21	0·56	—0·75	Patna.
					1·25	0·10	1·00	0·12	Nil	0 10	—0·10	1·34	1 05	+0 28	Monghyr.
+1·2	72·1	87	4·3	0·15	0·28	0·12	0·83	0·18	0·06	0 12	—0·06	1·45	0·93	+0·52	Sonthal Parganas.
+0·5	69·8	82	5·6	1·52		0·12		0·28		0·10			0·69		Hazaribagh.
+0·4	68·7	81	4·6	4·27	3·10	0·04	2·00	0·18	0·39	0·03	+0·36	6 16	0 86	+5 30	Lohardaga.
					0 19	0·11	1·00	0·25	Nil	0·10	—0·13	0·57	0·96	—0·33	Palamau.
					4·62	0·18	4·00	0·50	3·25	0·11	+3·14	6·00	1 37	+4·63	Singhbhum.
+0·7	73·4	91	6·6	4·02	1·54	0·10	2·50	0 19	0·55	0·0[illegible]	+0·46	2·31	0·84	+1·97	Manbhum.
+0·4	69·4	97	0·4	2·08											Sibsagar.
0	71·0	90	5·1	0·02											Goalpara.
—2·3	72·1	95	8·3	5·67											Cachar.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean. and *positive* when greater
The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of
on the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of November 1892.

Meteorological Division.	District.	Station.	Sunday, 30th Oct.	Monday, 31st Oct.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
SSA ...	Puri ...	Puri ...	2·02	0·69	0·89	2·47	...	...	...	4	6·07	0·53	3·36	0·20	10·05	5·38
		Khurda ...	1·07	1·39	0·14	0·03	...	...	...	3	2·63	0·48	0·17	0·10	4·72	3·48
		Banpur ...	0·30	0·54								0·47		0·08		3·13
		False Point ...	0·89	1·20	0·31	2·91	0·07	...	...	4	5·38	0·87	3·39	0·14	8·24	5·30
		Gop ...										?		?		?
		Satpara ...	0·17	0·52	1·69	0·38	...	...	...	4	2·76	?	2·07	?	7·88	?
		Pipli	0·91	0·13	1·06	0·22	...	.	...	4	2·32	?	1·28	?	5·00	?
	Cuttack ...	Jagatsingpore	1·24	0·45	0·76	...	...	...	...	3	2·45	0·25	0·76	0·09	8·40	2·77
		Banki ..	1·37	0·10	0·83	0·11	...	...	...	4	2·41	0·21	0·94	0·06	3·66	1·74
		Cuttack ...	1·05	1·07	0·13	0·23	...	...	...	4	2·48	0·38	0·36	0·10	8·49	3·32
		Kendrapara ...	0·56	0·75	0·76	0·16	0·01	...	...	4	2·24	0·19	0·93	0·08	6·09	3·26
		Jajpur ..	0·05	1·37	0·12	...	...	...	...	2	1·54	0·11	0·12	0·04	3·42	2·23
		Dharmsala	1·30	0·25	0·15	...	...	...	..	3	1·70	?	0·15	?	3·65	?
		Salipore	...	0·23	0·60	1·00	...	...	...	3	1·83	?	1·60	?	5·18	?
		Pal Lahara ..										?		?		?
	Balasore ...	*Akhyapada* ...	0·09	0·71	0·04	1·17	...	...	...	2	2·01	?	1·21	?	3·19	?
		Chandbali ..	0·78	0·35	0·38	...	...	...	...	3	1·51	0·77	0·39	0·23	3·78	2·77
		Bhadrak ...	...	0·85	0·06	0·27	...	...	...	2	1·18	0·56	0·33	0·29	5·95	2·37
		Soro ..	0·15	0·92	0·75	..	...	..	...	3	1·82	0·38	0·75	0·07	6·48	2·29
		Balasore .	1·18	0·48	0·72	0·37	...	...	...	4	2·75	0·22	1·09	0·10	10·02	2·86
		Jellasore ...										0·10		0·09		0·93
		Baripodah	0·53	1·64	0·42	...	...	...	...	3	2·59	0·05	0·48	0·03	7·89	0·92
UTH-WEST BENGAL.	Midnapore	Contai ..	0·07	0·74	5·67	0·80	0·02	...	..	3	7·31	0·14	6·49	0·09	10·24	4·32
		Tamluk	...	0·55	2·50	0·90	...	...	...	3	3·95	0·09	3·40	0·07	5·35	2·07
		Midnapore .	...	0·11	2·68	2·20	...	..	.	3	4·99	0·08	4·88	0·05	7·82	1·76
		Ghatal	...	0·48	1·35	4·82	...	..	...	3	6·65	0·02	6·17	0·02	8·29	0·40
		Kukrahaty .	...	0·09	2·98	0·19	...	...	...	2	3·26	?	3·17	?	3·51	?
		Garhbeta ...	0·20	0·40	1·56	...	...	.	...	3	2·16	?	1·56	?	3·31	?
	24-Parganas ...	Saugor Island	0·05	1·44	4·14	3·28	...	...	...	3	8·91	0·21	7·42	0·14	14·66	4·41
		Diamond Harbour .	...	...	5·42	0·75	...	...	...	2	6·17	0·20	6·17	0·15	6·63	2·04
		Canning Town	...	...	3·90	3·10	0·15	.	...	3	7·15	?	7·15	?	9·24	?
		Alipore Observatory ...	...	0·18	0·94	0·75	0·01	...	...	3	1·92	0·13	1·74	0·06	4·65	1·73
		Barrackpore ...	...	0·30	0·55	3·37	...	...	...	3	4·22	0·30	3·92	0·09	7·79	1·24
		Dum-Dum ..	...	...	0·85	1·25	...	...	...	2	2·10	0·06	2·10	0·04	3·78	1·43
		Barasat .	...	0·90	0·53	1·60	...	...	...	3	3·03	0·16	2·13	0·04	5·78	1·37
		Basirhat ...	...	0·34	1·03	0·26	..	...	...	3	1·63	0·10	1·29	0·07	6·26	1·38
	Howrah ..	Howrah	...	0·13	0·68	0·84	0·02	...	..	3	1·67	0·18	1·54	0·08	3·09	1·61
		Mohesreka ...	...	0·47	1·45	1·55	0·15	...	...	4	3·62	0·13	3·15	0·11	4·02	0·85
		Ulubaria ...	...	0·55	1·10	1·42	...	..	...	3	3·07	?	2·52	?	3·86	?
	Hooghly .	Serampore ...	...	0·25	0·62	5·23	...	...	...	3	6·10	0·07	5·85	0·01	8·63	1·19
		Hooghly ...	...	1·70	0·71	3·34	...	...	...	3	5·75	0·11	4·05	0·08	7·81	1·22
		Jahánabad	0·05	0·25	2·21	1·00	...	...	...	3	3·51	0·03	3·21	0·03	4·97	1·21
	Nadia ...	Ranaghat	...	0·86	1·69	1·02	...		...	3	3·57	0·28	2·71	0·17	5·96	1·44
		Krishnagar ...	...	1·21	1·28	1·34	..	..	...	3	3·83	0·21	2·62	0·17	5·96	1·02
		Chuadanga	...									0·30		0·36		1·54
		Meherpore ...	...	0·25	0·07	0·36	..	...	...	2	0·68	0·09	0·43	0·09	2·09	1·14
		Kushtia	...	0·47	0·05	0·75	...	..	..	2	1·27	0·19	0·80	0·10	2·93	1·34
	Khulna	Satkhira	...	0·23	0·15	0·50	0·03	...	..	3	0·91	0·23	0·68	0·12	4·94	1·68
		Bágerhat	...	0·39	0·35	0·59	0·73	...	...	4	2·06	0·09	1·67	0·04	8·65	1·64
		Khulna .	...	1·02	0·76	0·43	0·41	..	...	4	2·62	0·26	1·60	0·12	7·20	1·83
		Nakipur ..	...	0·18	1·69	0·50	...	...	...	3	2·37	?	2·19	?	5·44	
		Rampal	...	0·67	0·50	0·51	...	...	...	3	1·68	?	1·01	?	5·66	?
	Jessore ..	Narail	...	1·61	2·11	0·97	0·26	..	...	4	4·95	0·06	3·34	0·06	9·10	1·90
		Jessore .	...	2·40	4·29	2·56	0·86		...	4	10·11	0·07	7·71	0·06	13·73	1·75
		Jhenidah	...	3·85	0·30	1·85	...		...	3	6·00	0·15	2·15	0·09	8·57	1·52
		Magura .	...	2·00	0·56	3·13	0·07	..	...	3	5·76	0·10	3·76	0·07	7·06	1·13
		Bangaon	...	0·81	1·22	2·48	0·55	...	..	4	5·06	0·03	4·25	0·01	7·48	1·43
	Burdwan	Kalna	...	0·70	2·90	0·43	...	.	..	3	4·03	0·07	3·33	0·06	7·39	1·24
		Burdwan ...	0·05	1·09	1·57	0·36	...	..	...	3	3·07	0·05	1·93	0·04	5·06	1·32
		Katwa .	1·47	0·39	0·11	0·73	...	...	..	4	2·70	0·18	0·84	0·13	3·81	1·31
		Raniganj .	0·22	0·31	0·19	...		...		3	0·72	0·08	0·19	0·05	1·69	0·93
		Mankur ..	...	0·56	0·81	0·12	...	...	..	3	1·49	?	0·93	?	1·73	
	Bankura	Bankura .	0·45	1·58	1·40	0·50	...	...	...	4	3·93	0·13	1·90	0·09	6·19	1·28
		Vishnupur ...	0·54	1·46	2·44	..	...	...	..	3	4·44	Nil	2·44	Nil	5·42	0·90
		Maliara ..	0·26	0·18	0·32	...	...	...	...	3	0·76	0·02	0·32	0·02	1·33	0·90
		Khatra ..	0·43	1·69	1·01	0·93	...	..	...	4	4·96	0·13	2·84	0·12	6·59	1·17
		Indas ...	0·12	2·29	1·56	0·42	...	.	...	4	4·39	?	1·98	?	5·42	?
		Kotalpur ..	0·50	0·58	1·10	0·65	...	...	...	4	2·63	?	1·75	?	3·58	?
		Onda ..	0·92	2·15	0·80	..	..	...	...	3	3·87	?	0·80	?	4·80	?
		Gangajalghati	0·48	0·29	0·37	0·23	...	...	.	4	1·37	?	0·60	?	1·80	?
		Raipur ..	...	0·63	1·25	0·43	...	...	...	3	2·31	?	1·68	?	8·38	?
		Sonamukhi .	..	1·70	2·47	...	...	...	..	2	4·17	?	2·47	?	6·21	?
	Birbhum ...	Suri ...	0·33	0·12	0·07	0·01	...	...	...	2	0·53	0·10	0·08	0·09	1·61	1·08
		Hetampore ..	0·22	0·41	0·14	0·01	...	..	...	3	0·78	0·09	0·15	0·09	4·50	0·48
		Rampur Hát ...	0·03	0·26	0·06	0·02	...	..	...	1	0·37	0·13	0·08	0·11	3·56	0·70
		Bolpur ...	...	0·15	1·26	...	...	..	...	2	1·41	?	1·26	?	2·25	?
		Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi .	...	1·96	0·12	0·10	...	...	...	3	2·18	0·32	0·22	0·32	2.41	0·87
		Berhampore ...	...	0·46	0·11	0·03	..	...	...	2	0·60	0·10	0·14	0·19	1·47	0·73
		Lalbagh ...	...	0·37	0·13	...	...	...	...	2	0·50	0·16	0·13	0·16	3·01	0·64
		Azimganj ...	...	0·20	..	...		...	...	1	0·20	0·15	Nil	0·11	1·51	0·69
		Jangipur .	0·02	0·08	0·01	...	...	...	...	Nil	0·11	0·08	0·01	0·06	1·40	0·48
		Lalgola .	...	...	..	...	..	..	...	Nil	Nil	0·12	Nil	0·10	1·15	0·57
		Akhriganj ...	...	0·19	0·11	..	...	...	...	2	0·30	?	0·11	?	0·95	?
		Putkabari	...	0·30	0·10	0·30	...	...	...	3	0·70	?	0·40	?	2·30	?
NORTH BENGAL.	Pabna ...	Pabna ..	...	0·21	0·11	0·41	...	...	...	3	0·73	0·12	0·52	0·11	1·95	1·13
		Sirajganj ...	...	0·05	0·02	0·12	...	...	...	1	0·19	0·23	0·14	0·07	0·27	1·40
	Bogra ..	Sherepore ...	...	0·10	...	...	...	...	...	1	0·10	0·41	Nil	0·41	0·78	1·04
		Nowkhilla ...	0·03	0·04	...	...	...	...	...	Nil	0·07	0·41	Nil	0·41	1·09	0·94
		Bogra ..	0·03	0·03	0·02	...	...	...	...	Nil	0·08	0·17	0·02	0·17	0·90	1·02
		Panch bibi ..	0·11	...	...	...	...	...	...	1	0·11	0·01	Nil	0·01	0·91	0·26
	Rajshahi ...	Boalia ..	...	0·14	0·07	...	...	...	...	1	0·21	0·14	0·07	0·10	1·22	0·91
		Nator ...	...	0·10	0·05	0·08	...	...	...	1	0·18	0·21	0·08	0·21	0·37	1·12
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·45
		Lalpore ...	0·10	0·20	...	...	...	...	...	2	0·30	?	Nil	?	0·54	?
		Manda ...	0·14	...	...	...	...	...	...	1	0·14	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of November 1892—*contd.*

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 30th October.	Monday, 31st October.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
NORTH BENGAL—*concld.*	Malda	Malda ...	0·55	0·07	...	...	...	...	...	1	0·62	0·16	Nil	0·16	1·32	1·32
		Chanchal ...	0·20	...	...	...	...	...	...	1	0·20	0·19	Nil	0·19	0·26	0·69
		Gajol ...	0·20	...	...	...	...	...	...	1	0·20	?	Nil	?	0·34	?
		Sibganj ...	0·03	0·03	0·05	...	...	...	...	Nil	0·11	?	0·05	?	0·60	?
	Dinajpur ...	Mohadebpore	0·05	...	...	...	...	...	...	Nil	0·05	0·08	Nil	0·08	0·51	0·25
		Churaman ...	0·21	...	...	...	...	...	...	1	0·21	Nil	Nil	Nil	0·29	0·09
		Raiganj ...	0·36	...	...	...	...	...	...	1	0·36	0·06	Nil	0·06	0·51	0·15
		Dinajpur ...	0·04	...	...	...	...	...	...	Nil	0·04	0·06	Nil	0·06	0·28	1·78
		Balurghat ...	0·28	...	...	...	...	...	...	1	0·28	Nil	Nil	Nil	0·55	0·18
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur ..	Bhawanigunge (*Gyabanda*)	...	0·05	...	...	...	...	..	Nil	0·05	0·06	Nil	0·06	0·53	1·03
		Rangpur .	...	0·88	...	...	...	...	...	1	0·88	0·09	Nil	0·09	2·92	1·48
		Kurigaon ...	...	0·14	...	...	...	...	...	1	0·14	0·15	Nil	0·15	0·21	0·74
		Sagdigra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·73	0·46
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·42	2·09
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·39	?
		Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (Nagrakatta)	...	...	...	...	0·54	...	...	1	0·54	?	0·54	?	4·28	?
	Kuch Bihár .	Dinhatta .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·65
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	1·00
		Mickliganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·79	0·74
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·20	0·58
	Darjeeling ..	Buxa ...	...	...	...	...	1·06	...	...	1	1·06	0·03	1·06	0·03	8·15	2·67
		Siliguri ...	...	...	...	0·11	0·05	...	...	1	0·16	Nil	0·16	Nil	0·93	0·86
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·02	Nil	3·28
		Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·32
		Kurseong ...	...	...	...	...	0·60	...	...	1	0·60	?	0·60	?	1·25	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	...	0·80	0·31	0·50	0·06	...	0·03	3	1·70	0·50	0·90	0·44	13·05	4·56
		Chittagong ...	...	...	2·20	0·69	1·70	0·38	...	4	4·97	0·39	4·97	0·21	12·50	2·37
		Kutubdia ...	0·64	1·56	2·38							?		?		?
		Satkanya ...	...	...	0·74	0·48	0·88					?		?		?
	Chittagong Hill Tracts.	Rangamati ...	0·24	0·50	1·36	0·33	0·94	0·37	...	6	3·74	0·77	3·00	0·40	6·69	3·10
		Bundarban ...	0·60	...	0·71	0·14	0·30	1·71	...	5	3·46	?	2·86	?	8·70	?
	Backergunge	Patuakhali ...	...	0·67	1·41	0·43	0·60	...	...	4	3·11	0·21	2·44	0·06	7·94	2·98
		Pirojpur ...	0·26	0·18	0·34	...	2·42	...	...	4	3·20	0·22	2·76	0·04	7·86	2·52
		Barisál ...	0·40	0·15	0·18	0·48	1·75	...	...	5	2·96	0·27	2·41	0·09	7·39	2·06
		Gournaddi ...	...	0·75	0·58	1·26	1·16	...	...	4	3·75	?	3·00	?	5·43	?
		Bhola ...	0·08	0·30	0·79	0·43	1·44	...	...	4	3·04	0·33	2·66	0·07	8·18	2·22
		Daulatkhan ...	...	...	...	2·45	2·72	...	...	2	5·17	?	5·17	?	11·60	?
		Bauphal ...	...	0·55	1·57	0·51	0·13	...	...	4	2·76	?	2·21	?	8·49	?
	Noakhali ...	Noakhali ...	0·36	0·66	4·28	0·93	1·33	...	...	5	7·56	0·31	6·54	0·10	16·19	3·01
		Fenny ...	0·15	0·08	1·55	1·30	2·90	...	...	4	5·98	1·05	5·75	0·98	14·66	3·22
		Harishpore ...	...	0·35	3·27							?		?		?
		Ramganj ...	...	0·45	0·53	0·61	4·85	...	...	4	6·44	?	5·99	?	10·73	?
	Faridpur ..	Madaripur ...	...	0·76	2·99	0·61	0·85	...	...	4	5·21	0·04	4·45	0·04	6·09	1·16
		Faridpur ...	0·02	3·93	0·44	5·07	0·60	...	...	4	10·06	0·18	6·11	0·15	10·70	1·21
		Goalundo ...	...	0·95	0·20	2·82	...	...	...	3	3·97	0·17	3·02	0·12	4·02	1·17
	Dacca ..	Munshiganj ...	...	1·66	0·60	2·20	1·00	...	...	4	5·46	0·10	3·80	0·08	7·09	1·78
		Dacca ...	...	2·02	0·74	6·20	0·18	...	...	4	9·14	0·11	7·12	0·08	11·51	1·38
		Naryanganj ...	...	2·93	0·72	4·15	0·64	...	...	4	8·44	Nil	5·51	Nil	10·00	2·07
		Manikganj ...	...	0·35	0·11	4·30	0·02	...	...	3	4·98	0·17	4·43	0·10	8·43	1·14
		Joydebpore ...	...	0·31	0·09	2·82	...	...	...	2	3·22	?	2·91	?	3·66	?
	Hill Tippera	Agartola ...	...	...	2·10	2·25	0·37	...	..	3	4·72	0·23	4·72	0·17	6·64	1·90
	Tippera ...	Comilla ...	...	0·24	0·28	1·44	1·34	...	...	4	3·30	0·20	3·06	0·12	8·70	1·57
		Chandpore ...	...	0·91	1·30	1·20	1·71	...	...	4	5·12	0·06	4·21	0·03	7·75	1·27
		Brahmanbaria	...	0·39	0·48	3·15	0·10	...	...	4	4·12	0·19	3·73	0·15	10·37	1·61
		Ramchandra-pore	...	2·00	0·05	3·07	0·05	...	...	2	5·17	?	3·17	?	7·97	?
		Nasirnagar ...	...	...	1·80	1·85	...	...	...	2	3·65	?	3·65	?	10·47	?
		Daudkandi ...	...	1·10	0·55							?		?		?
		Kasba ...	...									?		?		?
		Laksham ...	...	0·20	0·75	0·30	3·10	...	...	4	4·35	?	4·15	?	8·86	?
	Mymensingh...	Kishorganj ...	...	0·07	0·29	3·08	...	...	...	2	3·44	0·19	3·37	0·15	5·94	1·18
		Atia (*Tangail*)	...	0·08	0·18	0·38	...	...	...	2	0·64	0·06	0·56	0·06	2·76	1·12
		Mymensingh ...	...	0·02	0·02	0·22	...	...	...	1	0·26	0·16	0·24	0·16	0·60	1·63
		Jamálpur ...	...	0·08	...	...	...	...	...	Nil	0·08	0·18	Nil	0·17	1·74	1·21
		Netrakona ...	...	...	...	0·28	...	...	...	1	0·28	Nil	0·28	Nil	3·27	1·87
		Subornakhally	0·05	...	...	0·29	...	...	...	1	0·34	?	0·29	?	0·41	?
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	0·09	0·06	...	...	...	...	...	Nil	0·15	?	Nil	?	3·26	?
		Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
NORTH BIHAR	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·04	0·94
		Araria ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·81
		Purnea ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·08	1·36
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·83
		Bongaon (Syfabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·74
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur ...	0·35	...	...	...	...	...	...	1	0·35	0·21	Nil	0·21	0·49	0·90
		Banka ...	1·00	0·04	...	...	...	...	...	1	1·04	0·06	Nil	0·06	1·61	0·93
		Colgong ...	1·35	...	...	...	...	...	...	1	1·35	?	Nil	?	1·54	?
	Darbhanga ...	Tájpur ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	0·66
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	0·02	0·66
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·63
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

atement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 5th of November 1892—concld.

eorological Division.	District.	Station.	Rainfall. Sunday, 30th Oct.	Monday, 31st Oct.	Tuesday, 1st.	Wednesday, 2nd.	Thursday, 3rd.	Friday, 4th.	Saturday, 5th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
TH BIHÁR *concluded.*	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·48
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	1·23
		Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·12	0·54
		Paru	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ..	Motihari	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·31
		Bettiah	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·22
		Bagaha	...	...	0·09	...	...	...	...	Nil	0·09	?	0·09	?	0·09	?
		Burhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·09
		Siwan	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	0·94
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·09	0·70
TH BIHÁR	Shahabad ...	Buxar ...	...	0.02	0·60	...	...	...	...	1	0·62	0·06	0·60	0·06	0·68	0·89
		Dehri	0·05	...	...	...	...	...	...	Nil	0·05	Nil	Nil	Nil	0·36	0·67
		Bhabhua ...	0·07	...	...	...	...	...	...	Nil	0·07	0·33	Nil	0·33	0·21	1·09
		Sasarám ...	0·05	...	...	...	...	...	...	Nil	0·05	0·04	Nil	0·04	0·23	1·04
		Arrah ...	0·21	...	...	...	...	...	...	1	0·21	0·05	Nil	0·05	0·50	0·72
		Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	1·12	...	...	...	...	...	...	1	1·12	?	1·12	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	0·10	0·90	...	...	...	...	...	2	1·00	?	Nil	?	1·11	?
		Monaharpur	0·03	...	...	...	...	...	...	Nil	0·03	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	0·22	...	...	...	...	...	...	1	0·22	0·12	Nil	0·07	0·74	0·40
		Gaya ...	0·22	...	...	...	...	...	...	1	0·22	0·21	Nil	0·20	0·41	0·90
		Nawádah ...	0·01	0·44	...	...	...	...	...	1	0·45	0·08	Nil	0·08	0·81	0·70
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	0·16	0·61
		Arwal	0·30	...	...	...	...	...	...	1	0·30	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati	0·55	0·15	...	...	...	...	...	2	0·70	?	Nil	?	0·09	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·40	?
		Pakri Barawan	...	...	0·23	...	...	...	...	1	0·23	?	0·23		0·42	?
	Patna	Patna	0·04	...	0·02	...	...	...	...	Nil	0·06	0·05	0·02	0·05	0·14	0·92
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	0·89
		Bihar ...	0·12	...	...	...	...	...	...	1	0·12	0·13	Nil	0·13	0·30	1·00
		Barh ...	0·45	...	...	...	...	...	...	1	0·45	0·14	Nil	0·14	0·45	1·06
		Bickram	...	0·15	...	...	...	...	...	1	0·15	?	Nil	?	0·20	?
		Hilsa	0·27	...	...	...	...	...	...	1	0·27	?	Nil	?	0·27	?
	Monghyr ...	Begusarai ...	2·20	...	...	...	...	...	...	1	2·20	0·21	Nil	0·20	2·20	1·27
		Monghyr ...	0·95	...	...	...	...	...	...	1	0·95	0·07	Nil	0·07	0·95	1·18
		Jamui	...	0·59	...	...	...	...	...	1	0·59	0·03	Nil	0·03	0·84	0·72
		Goori	0·47	...	...	...	...	...	...	1	0·47	?	Nil	?	0·57	?
		Shaikpura ...	1·20	...	...	...	...	...	...	1	1·20	?	Nil	?	1·20	?
		Chahai Bamda	0·26	0·08	...	...	...	...	...	1	0·34	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ...	0·53	...	...	...	...	...	...	1	0·53	0·11	Nil	0·11	0·68	0·97
		Godda	0·15	...	...	...	...	...	...	1	0·15	0·05	Nil	0·05	0·48	0·60
		Pakour	0·16	0·07	...	...	...	...	...	1	0·23	0·05	Nil	0·04	3·38	0·67
		Naya Dumka	0·06	0·03	0·06	...	...	...	...	Nil	0·15	0·16	0·06	0·13	1·45	0·98
		Deoghur	0·18	0·02	...	...	...	...	...	1	0·20	0·19	Nil	0·09	0·50	1·34
		Jamtara ...	0·08	...	0·32	...	...	...	...	1	0·40	0·28	0·32	0·28	2·19	1·07
		Belbodda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
HOTA NAGPUR.	Hazáribágh	Pachamba ... (*Giridih*).	0·89	0·02	...	...	...	...	...	1	0·91	0·15	Nil	0·14	3·07	0·94
		Hazáribágh	1·08	0·42	0·02	...	...	...	...	2	1·52	0·10	0·02	0·09	2·68	0·90
		Somtaguran	0·74	0·10	...	...	...	...	...	2	0·84	0·09	Nil	0·09	3·77	0·40
		Mahudi Hills										0·16		0·16		0·55
		Jhumra, Hill										0·01		Nil		0·59
		Barhi ..	0·17	0·61	...	...	...	...	...	2	0·78	?	Nil	?	1·24	?
		Chatra ...	0·08	...	...	...	...	...	...	1	0·08	?	Nil	?	1·45	?
		Karagdeha	0·69	0·06	0·13	...	...	...	...	2	0·88	?	0·13	?	1·17	?
		Ramgar ...	0·25	0·40	...	...	...	...	...	2	0·65	?	Nil	?	3·27	?
	Lohardaga ...	Lohardaga ...	0·62	1·10	...	...	...	...	...	2	1·72	0·02	Nil	Nil	5·82	0·74
		Ranchi ...	3·61	0·08	0·75	0·03	...	...	...	2	4·47	0·06	0·78	0·06	6·48	0·97
		Silli ...										?		?		?
	Palámau ...	Palámau (Daltonganj).	0·49	...	...	...	...	...	...	1	0·49	0·11	Nil	0·10	0·57	0·96
		Balumath ...	0·76	0·17	0·01	...	...	...	...	2	0·94	?	0·01	?	3·59	?
		Husainabad	...	0·18	...	...	...	...	...	1	0·18	?	Nil	?	0·62	?
		Garhwa	0·80	...	...	...	...	...	...	1	0·80	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ...	0·93	0·44	2·87	0·38	...	...	...	4	4·62	0·18	3·25	0·11	6·00	1·37
		Chakardharpur.	0·14	0·40	2·03	...	...	...	...	3	2·57	?	2·03	?	6·07	?
		Ghatsila ...	...	0·40	2·00	...	...	...	...	2	2·40	?	2·00	?	4·15	?
		Baharagura	...	0·31	3·00	...	...	...	...	2	3·31	?	3·00	?	4·35	?
	Manbhum	Purulia ...	1·45	0·35	0·70	...	...	...	...	3	2·50	0·08	0·70	0·06	4·35	0·91
		Gobindpur ...	0·12	0·06	0·40	...	...	...	...	2	0·58	0·12	0·40	0·12	1·70	0·97
		Raghunathpore.	0·24	0·17	0·15	...	...	...	...	3	0·56	?	0·15	?	1·69	?
		Barahabhum	0·50	0·09	1·95	0·10	...	...	...	4	3·15	?	2·05	?	5·17	?
		Jhalda ...	0·60	0·13	0·42	...	...	...	...	3	1·15	?	0·42		1·88	?
		Chas	0·86	0·23	0·23	...	...	...	...	3	1·32	?	0·23	?	2·61	?
		Pandra ...	0·14	0·09	0·11	...	...	...	...	2	0·34	?	0·11	?	1·08	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 8th November* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 5TH OF NOVEMBER 1892.

In the second half of the previous week a barometric depression had formed to the east of the centre of the Bay, and had then advanced in a westerly direction towards the Madras coast. During its passage it did not intensify to any material extent, but, though by no means an intense storm, the disturbance connected with it extended over rather a wide area, particularly to the north of the centre. The depression passed inland during the night of October 28th and the early morning of the 29th, or the last day of the previous week, the centre crossing the coast between Masulipatam and Nellore. During the existence of the feeble storm, moderate indraught set in from Bengal towards the Bay and towards the depression, and hence for the last two days of the previous week winds were generally more or less northerly and north-easterly in Bengal, and rainfall was practically absent. As the small storm passed across the coast it probably to a considerable extent broke up and became more diffused, and the area of low pressure with its attendant disturbed weather and with a wave of moisture-laden winds advanced northward. Indeed, on the 30th of October pressure fell moderately to rapidly over Bengal and became rather largely in defect of the normal; winds also became more southerly at the southern stations, and the sky began to cloud over, while moderate general and rather heavy rain was reported from Orissa and some of the neighbouring districts of Chota Nagpur and South-West Bengal, and also over considerable parts of South Bihár. On Monday, October 31st, there was again a moderate fall of pressure over the whole of the western and southern half of the province, though pressure was rising at the eastern stations, and pressure became below the normal by amounts ranging up to 0·155 inch at Dehri. Winds had also become easterly and south-easterly over the whole province, and the humid wind current from the Bay had therefore again spread over practically the whole of Bengal, and on this day rather heavy general rain was reported in Orissa, South-West Bengal, East Bengal, and Chota Nagpur, while a few showers were also reported in North Bengal and Bihár. A further rather rapid fall of pressure again occurred on November 1st, the fall in Orissa equalling a tenth of an inch, and hence what practically amounted to a barometric depression was formed over Bengal; the defect ranging up to 0·217 inch at Chaibassa, and to 0·202 inch at Balasore. Winds on this day had changed slowly, the southerly element had to a great extent disappeared, and winds had become easterly and north-easterly. This probably pointed to the fact that the moist current had ceased to advance and was being influenced by an opposing northerly wind current. The rainfall on this day was again general and heavy in the southern districts, but was mainly confined to Orissa, South-West and East Bengal, and Chota Nagpur. On the 2nd a further moderate fall of pressure occurred at all except a few of the south-western stations, and the seat of minimum pressure was transferred to Jessore; and again a very distinct barometric depression existed over Bengal, for the defect ranged up to nearly a fifth of an inch at Calcutta and Jessore. Winds also had become much more northerly, showing that the moist air current was being again further driven back, and there was also a very distinct tendency to cyclonic circulation over South and South-East Bengal and the Sundarbans. Conditions therefore had become very favourable for rainfall over South-East Bengal and the south of the province generally, and exceedingly heavy rain was reported on this day in the districts of Tippera, Dacca, Faridpur, Bankura, Jessore, Hooghly, 24-Parganas, and Midnapur, while heavy general rain was reported over the whole of the south of the province. On this day falls of about five inches and upwards were reported at Ghatál, Serampore, Faridpur, and Dacca, and a good many stations received more than three inches. On the 3rd a very distinct reaction set in, pressure rose rather rapidly over the whole province, and the depression over Bengal to a considerable extent filled up. Winds became westerly at the western stations and northerly elsewhere, showing that the humid current from the Bay had to a great extent been driven back, and on this date the rainfall reported was confined to small parts of South-West Bengal and to the greater part of East Bengal, and the remaining divisions were practically rainless. On the 4th, again, a further rapid increase of pressure took place, the increase at the northern stations in several cases exceeding a tenth of an inch, and the distribution of pressure became fairly normal for the cold weather. Again on this day winds were north-westerly and northerly over the greater part of the province, and beyond a few light showers of rain in East Bengal, the whole province had become rainless. On the 5th a further moderate increase of pressure took place, and the pressure distribution became quite that of the north-east monsoon or cold weather season, and a steady north-westerly air current flowed over the whole province. The sky then rapidly cleared, humidity and temperature decreased, and rainfall became entirely absent, and the north-east monsoon conditions may be said to have established themselves in Bengal from this date.

Pressure.—The mean pressure for the week has hence been below the normal in all districts, the usual defect equalling about 0·08 inch, and the defect being generally largest at the western and south-western stations. In Assam also a rather large defect has been recorded, and it averages 0·087 inch, and it is, as has been usually the case for some time, largest at Sibsagar, where it equals 0·105 inch.

Temperature.—The mean temperature has been in defect of the normal in East and North-West Bengal, and above it elsewhere.

The extreme variations are from a defect of 1·1° in East Bengal to an excess of 2·6° in South Bihár. For the whole province the mean temperature for the week has been 0·6° in excess of the normal. In Assam, on the other hand, there has been a defect of 0·8°.

Rainfall—Has been extremely heavy in East and South-West Bengal, Orissa, and Chota Nagpur, and light in South Bihár and North Bengal, while North Bihár has been practically rainless. East Bengal has received the large average fall of 4·25 inches, and South-West Bengal one of 3·29 inches. In Orissa also the fall has averaged 2·50 inches, and in Chota Nagpur 1·74 inches. In all these divisions the fall in all districts has been general and heavy, the districts receiving the heaviest falls being Puri, Cuttack, Midnapore, 24-Parganas, Hooghly, Jessore, Bankura, Chittagong, Chittagong Hill Tracts, Backergunge, Noakhali, Faridpur, Dacca, Tippera, Lohardaga, and Singbhum. In South Bihár the small average fall of 0·36 inch is recorded, and the falls have been fairly equally distributed except in Monghyr, where an average fall of 1·25 inches is recorded. In North Bengal an average fall of about a fifth of an inch is reported, but in this division the rainfall has been practically confined to Pabna, Malda, Rangpur, and Darjeeling, while smaller falls have been received in Dinajpur and Rajshahi. North Bihár, as stated previously, has been almost rainless except in the Bhágalpur district, where moderate rain fell.

In Assam also rather heavy rain has fallen during the week, Silchar having received 5·67 inches, Sibsagar 2·08 inches, and Dhubri 0·02 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 5th of November 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest o each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	88·4	68·8	84·0	73·3	78·7	+0·7	2·50	0·37	+2·13	3·20	0·64	+2·56	0·90	0·11	6·26	2·86
South-West Bengal ...	89·3	65·0	81·7	70·7	76·2	—0·7	3·29	0·13	+3·16	3·00	0·23	+2·77	2·44	0·10	5·53	1·30
North Bengal	87·1	60·3	82·5	67·6	75·1	+0·8	0·18	0·10	+0·08	0·56	0·13	+0·43	0·03	0·10	0·69	0·86
East Bengal	85·3	63·6	81·3	70·5	75·9	—1·1	4·25	0·24	+4·01	3·48	0·31	+3·17	3·44	0·16	8·06	1·99
North Bihár	88·2	58·9	85·4	65·6	75·5	+1·8	0·08	0·04	+0·04	0·11	0·07	+0·04	Nil	0·04	0·14	0·71
South Bihár	89·4	60·0	85·9	68·2	77·1	+2·6	0·36	0·11	+0·25	0·68	0·12	+0·56	0·05	0·10	0·80	0·89
Chota Nagpur	88·4	61·3	78·9	65·9	72·4	+0·5	1·74	0·10	+1·64	2·27	0·26	+2·01	0·50	0·08	3·36	0·84
Assam	88·0	64·3	80·6	68·4	74·5	—0·6										

METEOROLOGICAL OFFICE, BENGAL,
The 8th November 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of October 1892.

	Inches.	Date.	Hour.
The mean pressure of the month	29·831		
The average pressure of October from 24 years' registers ...	29·832		
The highest pressure in the month	29·969	28th	10
The lowest pressure in the month	29·647	1st	6
The range of pressure	0·322		
	Hours.		
The total number of hours of bright sunshine during the month	207·1		
The maximum possible number of hours of sunshine ...	359·1		
	°		
The mean temperature of the month	80·3		
The average temperature of October from 24 years' registers ...	81·5		
The highest temperature in the month	90·3	3rd.	
The lowest temperature in the month	71·5	31st.	
The range of temperature during the month	18·8		
The mean daily range of temperature	12·8		
The greatest range of temperature in one day	16·9	6th & 10th.	
	Per cent.		
The mean humidity of the month	83		
The average humidity of October from 24 years' registers ...	79		
	Inches.		
The mean vapour tension of the month	0·850		
The average vapour tension of October from 9 years' registers ...	0·854		
The mean cloud proportion of the month	4·18		
The average cloud proportion of October from 15 years' registers ...	4·00		
The total rainfall of the month	3·35		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	3·28		
The average fall of October from 48 years' registers ...	5·61		
The greatest fall in 24 hours	1·33	26th.	
	Days.		
The number of rainy days in the month	7		
The average number of rainy days in October from 24 years' registers	10		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	143·4		
The mean difference of sun and air temperatures	56·2		
The greatest sun temperature	153·5	2nd.	
The greatest excess of sun over air temperature	64·2	2nd.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	70·7		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	3·9		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	6·2	19th.	
	Miles.		
The mean movement of the wind per day	56·1		
The greatest movement of the wind in one day	96·0	1st.	
The greatest movement of the wind in one hour	9·0	18th, 2 to 3 P.M.	

The number of hours with winds from each of the 8 points—

N. 118, N.E. 127, E. 103, S.E. 30, S. 28, S.W. 71, W. 77, N.W. 69, Calm 121.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0·8 lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;
Calcutta, the 7th November 1892.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of October 1892.

		Inches.	Date.
The mean pressure at 10 A.M. during the month	... ...	29·897	
The mean temperature at 10 A.M. during the month	... ...	85·1°	
The highest temperature during the month	... ...	92·0	3rd & 6th.
The lowest temperature during the month	... ...	71·4	31st.
The absolute range of temperature during the month	... ...	20·6	
The mean daily range of temperature during the month	...	14·2	
The greatest range of temperature in one day during the month	...	17·8	6th & 10th.
		%	
The mean 10 A.M. humidity during the month	... ...	71	
		Inches.	
The mean 10 A.M. vapour tension during the month	... ...	·849	
The total rainfall of the month	... ...	2 29	
The greatest fall in 24 hours	... ...	0·88	26th.
The number of rainy days in the month	... ...	7 days.	

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;

The 7th November 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 30th October to 5th November 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
October ...	30th ...	29·906	79·9	83·9	8·1	75·8	82·9	77·5	·872	75·1	77	...
" ...	31st ...	·871	74·2	76·9	5·5	71·4	74·6	73·6	·817	73·2	95	0·16
November...	1st ...	·787	74·4	77·9	7·1	70·8	77·0	75·5	·864	74·8	93	0·07
" ...	2nd ...	·789	76·1	79 9	7·6	72·3	75·4	73·6	·806	72·8	91	0·64
" ...	3rd ...	·871	75·9	83·9	16·0	67·9	79·6	74·5	·787	72·0	78	0·01
" ...	4th ...	·967	77·1	84·9	15·6	69·3	81·1	74·5	·765	71·2	73	..
" ...	5th ...	30·001	78·0	86·1	16·3	69·8	83·1	74·5	·740	70·2	65	...

	... ...	Inches.
The mean 10 A.M. pressure of the seven days	... ...	29·885
		°
The mean temperature of the seven days	... ...	76·5
The extreme variation of temperature	... ...	18·2
The maximum temperature	... ...	86·1
		%
The mean 10 A.M. relative humidity of the seven days	... ...	82
		Inches.
The total fall of rain from 30th October to 5th November 1892	...	1·78

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,

The 7th November 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 30th October to 5th November 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction	Wind. Miles recorded.	Rain	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Oct.	30th	126·5	1·0	29·839	78·6	82·9	7·5	75·4	76·1	0 870	75·0	89	SW by W and W	50	0·14	Chiefly cloudy, o, g, d, p, ⍊.
„	31st	90·5	Nil	·806	74·5	76·0	4·5	71·5	72·7	·780	71·8	91	ENE and E	94	0·47	Cloudy, o, g, d, p.
Nov.	1st	107·0	„	·736	75·4	77·9	7·0	70·9	74·1	·825	73 4	94	ESE and SSE ...	89	0·92	Cloudy, o, g, d, p, t.
„	2nd	141·6	0·3	·734	75·5	79·2	6·5	72 7	73·9	·818	73·2	92	NNW, calm and variable.	83	0·39	Cloudy, o, g, p.
„	3rd	140·5	8·4	·825	75·4	82·7	14·5	68·2	72·1	·747	70·5	86	NNE and NE by N	49	Nil	Partially cloudy, ⍊.
„	4th	130·5	7·5	·917	75·7	83·0	1[illegible]·6	69·4	72·2	·741	70·4	84	NE by N and NE	20	„	Partially cloudy, ⍊.
„	5th	144·7	9·4	·933	75·3	84·8	15 5	69·3	69·5	·645	66·2	74	NE and N ...	53	„	Partially cloudy, ⍊.

	Inches.
The mean pressure of the seven days	29·827
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·912
	Hours.
The total number of hours of bright sunshine	26·6
The maximum possible number of hours of sunshine	78·7
	°
The mean temperature of the seven days	75·8
The average temperature of the corresponding period for 24 years, S.-G.'s Office	78·5
The extreme variation of temperature	16·6
The maximum temperature	84·8
	Miles.
The highest velocity of the wind in one hour	9
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	87
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	74
	Inches.
The total fall of rain from 30th October to 5th November 1892	1·92
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·38
The total fall from 1st January to 5th November 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	64·73

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ⍊, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 7th November 1892.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 29th October 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 29th October 1892.			Week ending Saturday, the 31st October 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	132	36,650	622	567	98,925	1,535
Jute	387	1,12,400	2,011	329	1,10,675	1,920
Firewood	118	57,060	799	123	76,500	822
Other articles	934	2,35,810	3,791	1,012	2,52,900	3,879
Total ...	1,571	4,41,910	7,223	2,031	5,39,000	8,156

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of August 1892, as compared with the same month of the previous year.

STAPLES.	1892.		1891.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1892.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	3,188	3,714	3,120	2,270	11,586*	12,970*	......	1,084
Cotton, raw	2	199	4	53	201	57	144	......
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	4,541	129	2,081	89	4,670	2,170	2,500	......
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	2,402	1,064	999	4,532	3,466	5,531	......	2,065
5.—Others	1,538	1,123	734	2,128	2,661	2,862	......	201
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	17	805	10	632	822	642	180	......
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	......	6,943	......	3,705	6,943	3,705	3,238	......
b.—Unscrewed	173	58,301	4	27,625	58,474	27,629	30,845	......
2.—Gunny-bags and cloth	127	1,100	231	899	1,227	1,130	97	......
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper wrought	1,148	116	738	79	1,264	817	447	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	4,068	35	1,684	1	4,103	1,685	2,418	......
3.—Others	417	19	221	80	436	301	135	......
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	320	1,758	317	3,620	2,078	3,937	......	1,8[illegible]
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	97	673	80	620	770	700	70	......
3.—Others	580	116	389	142	696	696	165	......
Railway plant and rolling-stock	......	......	......	......	5,945†	8,419†	......	2,546
Salt	5,308	28	4,139	41	5,336	4,180	1,156	......
Sugar—								
1.—Drained	856	463	1,103	185	1,319	1,288	31	......
2.—Undrained								
Tea—								
1.—Foreign	1	4,504	......	3,400	4,505	3,400	1,497	......
2.—Indian								
Wood—								
1.—Timber	199	131	158	22	330	180	150	......
2.—Firewood	1,703	......	1,517	......	1,703	1,517	186	......
Tobacco	107	2,326	147	2,087	2,433	2,234	199	......
All other articles of merchandise—								
1.—Unmanufactured	3,458	1,573	2,453	1,583	5,031	4,036	995	......
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections)...	596	......	430	......	596	430	166	......
Total ...	30,846	85,120	20,559	53,798	126,895	90,423	44,227	7,755

* Includes 4,984 tons and 7,580 tons of coal during 1892 and 1891, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock, 5,945 tons and 8,491 tons for the years 1892 and 1891, respectively, for which no "Up" and "Down" register maintained.

Comparative Statement of principal commodities carried on the Eastern Bengal State Railway during the month of August 1892.

INCREASES.

	Tons.
Cotton piece-goods	2,500
Possibly due to traffic in anticipation of the Pujahs which fall earlier this year than last.	
Jute, screwed	3,238
The increase was principally from stations on the Northern and Dacca sections. The demand was brisk, stocks being low.	
Jute, unscrewed	30,845
Goalundo, Panga, Atrai and Raninagar show large increases under this head. The demand was brisk, stocks being low.	
Kerosine oil	2,418
Due to the prohibition of carriage by boat within certain limits of the port of Calcutta.	
Tea	1,105
Much of the crop could not be brought earlier into the market.	

DECREASES.

	Tons.
Coal	1,084
Ordinary fluctuation.	
Rice	2,065
The principal decreases are in despatches from Northern and Bihár section stations, due to short crop.	
Railway plant and rolling-stock	2,546
Due probably to less repairs and renewals.	
Oil-seeds	1,470
said to be due to short crop.	

CALCUTTA, *the 2nd November* 1892.

HARRY STUART,
Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th October **1892,** *on* **1,615$\frac{7}{10}$** *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	263,747	3,25,231 3 0	24,24,573 10	5,79,157 4 0	14,794 10 0	9,19,183 1 0	74,228	92,083½	166,311½
Or per mile of railway	......	201 4 8	......	358 7 4	9 2 6	568 14 6	......	......	......
For previous 16¾ weeks of half-year	4,150,377	42,42,292 1 0	3,63,64,732 0	80,29,363 12 0	2,56,667 15 0	1,25,28,323 12 0	1,207,071	1,485,515¾	2,693,186¾
Total for 17¾ weeks ...	4,414,124	45,67,523 4 0	3,87,89,305 10	86,08,521 0 0	2,71,462 9 0	1,34,47,506 13 0	1,281,899	1,577,599	2,859,498
Comparison.									
Total for corresponding week of previous year	242,155½	3,28,788 3 11	23,38,798 10	5,85,865 8 2	18,612 3 3	9,33,265 15 4	77,540	91,094	168,634
Per mile of railway corresponding week of previous year ..	......	207 11 10	......	370 2 8	11 12 2	589 10 8	......	......	......
Total for corresponding 17¾ weeks of previous year ...	4,480,046	46,39,047 1 5	4,01,49,519 10	94,34,069 13 1	2,85,624 1 10	1,43,58,741 0 4	1,282,660	1,633,547	2,916,207

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 29th October 1892, *on* **22¼** *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*20,889	*5,599 6 0	9,535 10	507 11 0	5 0 0	6,112 1 0	901	67	968
Or per mile of railway	.. ...	251 10 6	......	22 13 1	0 3 7	274 11 2	......	......	......
For previous 16¾ weeks of half-year	†303,081	†74,650 6 0	‡1,00,159 30	‡4,114 6 0	§127 0 0	78,891 12 0	14,745	1,073	15,818
Total for 17¾ weeks ...	323,970	80,249 12 0	1,09,695 0	4,622 1 0	132 0 0	85,003 13 0	15,646	1,140	16,786
Comparison.									
Total for corresponding week of previous year ...	18,157	4,555 13 3	11,406 0	532 12 0	6 12 3	5,095 5 6	873	187	1,060
Per mile of railway corresponding week of previous year ...	......	204 12 1	......	23 15 1	0 4 11	229 0 1	. ...	......	....
Total for corresponding 17¾ weeks of previous year .	319,635	77,542 9 11	1,26,832 10	4,698 4 0	159 11 3	82,400 9 2	15,804	1,752	17,556

* Increase in 3rd class passengers chiefly from Tarkessur, Singhur and Sheoraphuli.
† Deducted number of passengers 98 and added Rs. 11 }
‡ Added maunds 574 and ,, 24 } on account of difference between the approximate and audited figures for week ended 10th September 1892.
§ Deducted ,, 2 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 29th October 1892, *on* 162 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*16,491	*18,699 12 0	43,007 20	7,592 10 0	45 0 0	26,337 6 0	6,497½	2,712½	9,210
Or per mile of railway	... ..	115 6 11	... ..	46 13 11	0 4 5	162 9 3	......	......	......
For previous 16¾ weeks of half-year	†266,305	†1,93,593 2 0	‡6,07,135 30	‡1,08,804 11 0	§616 0 0	3,03,013 13 0	104,579¾	36,690¾	141,270½
Total for 17¾ weeks ...	282,796	2,12,292 14 0	6,51,043 10	1,16,397 5 0	661 0 0	3,29,351 3 0	111,077¼	39,408	150,480¼
Comparison.									
Total for corresponding week of previous year	16,186	16,042 8 9	50,334 20	12,680 0 0	78 13 3	28,801 6 0	6,826	1,666	8,492
Per mile of railway corresponding week of previous year ..	......	99 0 5	......	78 4 4	0 7 10	177 12 7	......	......	......
Total for corresponding 17¾ weeks of previous year	254,273½	2,01,334 6 11	6,97,350 20	1,39,006 3 4	1,144 9 0	3,41,485 3 3	109,466	27,475	136,941

* Increase is chiefly due to running of special trains for H. E. the Viceroy and Lieutenant-Governor, Punjab.
† Added number of passengers 188 and Rs. 684 }
‡ Do. maunds 2,762 and deducted ,, 169 } on account of difference between the approximate and audited figures for week ended 10th September 1892.
§ Deducted ,, 12 }

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihár Sections.)

Approximate Return of Traffic for week ended 29th October 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
'otal traffic for the week ...	178,276	85,220 0 0	9,73,441 0	2,24,040 0 0	25,860 0 0	3,35,120 0 0	25,850	43,005	68,855
'r per mile of railway ...	229	110 0 0	1,253 0	288 0 0	†13 0 0	411 0 0	......	......	......
'or previous 16 weeks of half-year* ...	2,447,112	10,67,664 0 0	1,13,39,323 0	27,54,948 0 0	2,44,397 0 0	40,67,009 0 0	431,029	584,939	1,015,968
Total for 17 weeks ...	2,625,388	11,52,884 0 0	1,23,12,764 0	29,78,988 0 0	2,70,257 0 0	44,02,129 0 0	456,879	207,944	1,084,823
Comparison.									
'otal for corresponding week of previous year ...	140,089	80,087 0 0	9,01,758 0	1,94,644 0 0	33,159 0 0	3,07,890 0 0	25,500	37,705	62,205
'er mile of railway corresponding week of previous year ...	181	103 0 0	1,161 0	250 0 0	†15 0 0	368 0 0	......	......	......
'otal to corresponding date of previous year ...	2,739,703	12,17,156 0 0	1,19,77,989 0	25,25,299 0 0	2,84,536 0 0	42,26,091 0 0	468,400	628,400	1,096,800

* Audited up to 3rd September 1892.
† Excluding steam-boat earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 29th October 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	27,124	11,830 0 0	62,819 0	5,350 0 0	120 0 0	17,300 0 0	3,928	1,753	5,681
per mile of railway ...	217	94 0 0	502 0	43 0 0	1 0 0	138 0 0	......	......	......
r previous 16 weeks of half-year* ...	468,127	1,66,282 0 0	8,33,651 0	73,018 0 0	2,168 0 0	2,41,468 0 0	59,655	34,540	94,195
Total for 17 weeks ...	495,251	1,78,112 0 0	8,96,470 0	78,368 0 0	2,288 0 0	2,58,786 0 0	63,583	36,293	99,876
Comparison.									
tal for corresponding week of previous year ...	23,178	10,234 0 0	62,875 0	4,241 0 0	241 0 0	14,716 0 0	3,928	1,744	5,672
r mile of railway corresponding week of previous year	185	82 0 0	503 0	34 0 0	2 0 0	118 0 0	......	......	......
tal to corresponding date of previous year ...	483,870	1,65,028 0 0	9,35,289 0	74,566 0 0	4,720 0 0	2,44,314 0 0	64,655	35,660	100,315

* Audited up to 3rd September 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 29th October 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week ...	17,656	6,890 0 0	45,308 0	4,000 0 0	130 0 0	11,020 0 0	2,487	737	3,224
er mile of railway	205	80 0 0	527 0	56 0 0	2 0 0	128 0 0	......	......	......
previous 16 weeks of half-year* ...	255,211	83,726 0 0	3,40,770 0	26,473 0 0	2,875 0 0	1,13,674 0 0	40,194	12,264	52,4[illegible]8
Total for 17 weeks ...	272,867	90,616 0 0	3,86,078 0	30,473 0 0	3,005 0 0	1,24,014 0 0	42,681	13,001	55,682
Comparison.									
l for corresponding week of previous year ...	14,750	5,416 0 0	38,303 0	3,522 0 0	442 0 0	9,380 0 0	2,887	847	3,734
mile of railway corresponding week of previous year ...	172	63 0 0	445 0	41 0 0	5 0 0	109 0 0	......	......	......
l to corresponding date of previous year ...	289,060	94,292 0 0	3,57,478 0	25,362 0 0	3,504 0 0	1,23,158 0 0	50,893	14,935	65,8[illegible]8

* Audited up to 3rd September 1892.

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 9th November 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 9, 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 2nd November 1892.

No. 104*Marine.*—The following revised forms for granting certificates of survey to inland steam-vessels under Act VI of 1884 which it is proposed to issue under section 21 of the Act in supersession of the forms sanctioned under notification No. 90Marine, dated the 25th April 1890, which was published at page 13 of the Appendix to the *Calcutta Gazette* of the 7th May following, are published for general information. The forms will be taken into consideration on the expiry of a month from the date of their first publication in the *Calcutta Gazette*, and the Lieutenant-Governor will receive and give due attention to any objections or suggestions which may be made by any person within that period.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTICE TO MARINERS—No. 197.

AUSTRALIA, EAST COAST.—GREAT SANDY STRAIT.

Discontinuance of certain lights.

THE British Admiralty has given notice (No. 434 of 1892) that on 1st October 1892 the lights between Snout point and the Junction buoy (near Mary river entrance), in the southern portion of Great Sandy strait, would be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTICE TO MARINERS—No. 198.

AUSTRALIA, EAST COAST.

KEPPEL BAY.

Timandra Bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 435 of 1892) that on 1st October 1892 Timandra bank light-vessel, south shore of Keppel bay, would be withdrawn and not replaced; and that in order to facilitate entering Fitzroy river at night, the following lights would be improved, viz.:—The leading light on cape Capricorn, Balaclava island leading lights, and Sea Hill light. A *fixed white* light of small power is also shown from the Pilot station, visible from the bearing of S.E. ½ S (indicating the position of Timandra bank buoy) to E. ¼ S.

Approximate position : lat. 23° 27½′ S., long. 151° 1½′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[First Publication.]

AUSTRALIA, EAST COAST—CAPE BOWLING GREEN.

Decreased depths on shoal off this cape.

THE British Admiralty has given notice (No. 436 of 1892) that the north extreme of the shoal lying about 3½ miles eastward of cape Bowling Green has less than 2 fathoms water on it. There are two separate patches, with 7 to 10 fathoms water between them, and about 18 feet over the easternmost one.

Approximate position : lat. 19° 19′ S., long. 147° 29½′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

[First Publication.]

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Proudfoot shoal light-vessel—intended withdrawal.

THE British Admiralty has given notice (No. 437 of 1893) that on 14th January 1893, Proudfoot shoal light-vessel will be withdrawn from her station in the western approach to Torres strait, and not replaced.

Approximate position : lat. 10° 32½′ S., long. 141° 28½′ E.

CAUTION.—As the withdrawal of this light-vessel will leave the dangerous Proudfoot shoal unmarked, care should be taken in approaching Booby island from the westward to keep well to the southward.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[First Publication.]

NOTICE TO MARINERS—No. 201.

AFRICA, NORTH-EAST COAST—RED SEA, WESTERN SHORE.

Shoal reported north-west of Difnein Island.

THE British Admiralty has given notice (No. 448 of 1892) that information has been received from H. B. M. Consul at Jidda that Mr. Baldwin, commanding the British S.S. *Akbar,* reports that, when approaching North Massawa channel from the northward on 1st July 1892, the ship, drawing nearly 20 feet water, touched slightly at 8 P.M. on a shoal (probably composed of coral) lying with Difnein island bearing about S.S.E. ¼ E., distant 12 miles. A sounding of 5 fathoms was obtained near the spot, and soon after the ship was anchored in 22 fathoms. The weather at the time was hazy, and there was a slight swell from the southward.

Position as given to be considered very doubtful, lat. 16° 47′ N., long. 39° 12′ E.

CAUTION.—There being many indications of shoal patches northward of Difnein, and the area being but imperfectly examined, caution is necessary in approaching that island. A note to this effect has been placed on Admiralty chart No. 164.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 193.

[Second Publication.]

AUSTRALIA—SOUTH COAST.

Alteration in buoyage—Coles and South channels.

THE British Admiralty has given notice (No. 426 of 1892) that the following alterations will be made in the buoyage of Coles and South channels, port Phillip entrance, during the last week of September and on 6th October 1892, respectively:—

1. COLES CHANNEL.—The existing North, South, and Wreck buoys will be withdrawn, and in lieu thereof three *conical* buoys, painted red, will be moored as follows:—

North buoy in 18 feet water, on north-west edge of West sand, with Pile lighthouse, West channel, bearing E. ¾ S., distant $1\frac{5}{10}$ miles, and high lighthouse, Queenscliff, S.S.-W.

Middle buoy in 20 feet water, on west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. ¾ E., and South Red bluff beacon N. by W., distant $1\frac{5}{10}$ miles.

South buoy in 18 feet water, on south-west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. by N., and north extreme of Duck island N.-W. by W. ¾ W., distant $1\frac{2}{10}$ miles.

2. SOUTH CHANNEL.—The green light now shown from No. 15 black buoy, at East end of Middle ground, will be discontinued, and in lieu thereof an *occulting white* light, occulted *eight times every minute,* will be exhibited.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Black conical buoy—Depth of water in which laid.

IN continuation of Notice to Mariners, No. 187, dated the 24th instant, issued by this office, it is further notified that the black conical buoy in South Patch shoal has been laid in 7 fathoms reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[Second Publication]

AUSTRALIA—KEPPEL BAY.

The lightship retained for a further period.

WITH reference to Notice to Mariners No. 167, dated 17th September last, issued by this office, the Postmaster, Brisbane, has given further Notice (No. 14 of 1892) that the Keppel bay lightship will be retained in her present position, and the light exhibited as heretofore until the 31st October next.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[Second Publication.]

INDIA—WEST COAST.

KURRACHEE HARBOUR.

Alteration in colour and shape of buoys in Kurrachee harbour.

INFORMATION has been received from the Port Officer, Kurrachee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit "B" of the Report of the Committee on the Universal System of buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted *red*; those to Port, flat-topped and painted *black*.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 31st October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 186.

[Third Publication.]

BAY OF BENGAL—GULF OF MARTABAN.

The F.L.V "Colombo" placed temporarily as the Krishna station light-vessel.

THE Officiating Port Officer, Rangoon, has given notice that the F.L.V. *Krishna* will be brought up to town for repairs, and the F.L.V. *Colombo* placed in position, on or about the 23rd instant, as the Krishna station light-vessel, until further orders. The vessel will be painted red with *Krishna* in *white* letters on her side.

The range of visibility of the *Colombo's* light is 8 miles.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 187.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

A Black conical buoy laid—South Patch.

A TELEGRAPHIC communication has been received from the Port Officer, Chittagong, stating that a Black conical buoy has been laid half a mile west of the South Patch shoal, in lat. 21° 31′ N., long. 91° 31′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 188.

[Third Publication.]

BAY OF BENGAL—ORISSA COAST.

Inner Spit buoy adrift.

THE Port Officer, False Point, has given notice that the Inner Spit buoy broken adrift, has been replaced in former position, 24 feet reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 189.

[Third Publication.]

CHINA SEA.

FORMOSA—WEST COAST.

Dangerous bank reported off port Kok si.

THE British Admiralty has given notice (No. 420 of 1892) of the reported existence of a dangerous bank lying off port Kok si, about 3 miles from the nearest shore, and with fort Zelandia bearing S.-E. by E., distant about 12 miles. The bank, composed of sand and occasional boulders, has 7 feet on it at low water.

Approximate position, lat. 23° 7′ N., long. 119° 59½′ E.

(*Variation* ½° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 190.

Third Publication.]

CHINA SEA—BANKA STRAIT—BANKA ISLAND.

Tanjong Ular light—Intended alteration in character.

THE British Admiralty has given notice (No. 423 of 1892) that during the first-half of the month of December 1892, the following alteration will be made in the character of Tanjong Ular light, west coast of Banka island :—

Tanjong Ular light will be a *flashing white* light of the fourth order, showing flashes *every half minute.*

Approximato position on Admiralty chart, No. 2149, lat. 1° 57½′ S., long. 105° 7¾′ E.

NOTE.—During the time this alteration is being effected, no light will be shown for several nights.

Further particulars will be published in due course.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 24th October* 1892.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 191.

[Third Publication.]

SOUTH PACIFIC OCEAN—SOLOMON ISLANDS.

Shoals in Maramasike passage.

THE British Admiralty has given notice (No. 425 of 1892) of the existence of the two undermentioned shoals lying in Maramasike passage, east coast of Malaita island :—

A shoal, with a depth of 3 fathoms, extends about one mile W. by S. from Sail rock. Approximate position, lat. 9° 15′ S., long 161° 14′ E.

A shoal, with 4 fathoms water on it, lies with Bushman inlet bearing W. ½ N., distant about 1½ miles. Approximate position, lat. 9° 20½′ S., long. 161° 14′ E.

Shoal eastward of Vella Lavella island.

Also of the existence of a shoal, with 5 fathoms or less water on it, the bottom being distinctly seen, lying about 1½ miles eastward of Vella Lavella island, in approximately lat. 7° 52′ S., long. 156° 42′ E.

NOTE.—It is considered that this shoal may be identical with, or an extension of, the shoal charted as lying about 2 miles south-west of the above position.

Shoal in Lengo channel.

Information has been received from H.M.S. *Lizard*, dated 8th July 1892, of the existence of a shoal, with apparently 4 fathoms water on it, lying in the fairway of Lengo channel, with Pari Sule bearing N. 65° E., distant about 5¼ miles.

Approximate position, lat. 9° 17′ S., long. 160° 13′ E.

Shoal southward of Gizo island.

Also of the existence of a shoal, with an estimated depth of 6 fathoms, and on which the sea broke (there being a heavy swell at the time), lying with the east extreme of Gizo island bearing north, distant 3½ miles.

Approximate position, lat. 8° 9′ S., long. 156° 49′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 192.

[Third Publication.]

RED SEA—MUSAWWA HARBOUR.

Alteration in position of lights.

THE following information has been received by the Bombay Government from the Captain of the Port of Musawwa through the Italian Consul at Bombay:—

"The White light, which was formerly exhibited above a Red light on the light-vessel at the entrance of Musawwa harbour, has been shifted to Ras Madur Point; the Red light remains at the entrance of the port."

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 24*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 194.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Black conical buoy—Depth of water in which laid.

IN continuation of Notice to Mariners, No. 187, dated the 24th instant, issued by this office, it is further notified that the black conical buoy in South Patch shoal has been laid in 7 fathoms reduced.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 195.

[Third Publication.]

AUSTRALIA—KEPPEL BAY.

The lightship retained for a further period.

WITH reference to Notice to Mariners No. 167, dated 17th September last, issued by this office, the Postmaster, Brisbane, has given further Notice (No. 14 of 1892) that the Keppel bay lightship will be retained in her present position, and the light exhibitod as heretofore until the 31st October next.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 196.

[Third Publication.]

INDIA—WEST COAST.

KURRACHEE HARBOUR.

Alteration in colour and shape of buoys in Kurrachee harbour.

INFORMATION has been received from the Port Officer, Kurrachee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit "B" of the Report of the Committee on the Universal System of buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted *red*; those to Port, flat-topped and painted *black*.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 31st October* 1892.

The Calcutta Gazette.

EXTRAORDINARY.

THURSDAY, NOVEMBER 10, 1892.

TRIAL BY JURY IN BENGAL.

NOTIFICATION.

The 9th November 1892.—The following papers are published for general information.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Chief Secy. to the Govt. of Bengal.

[No. 1.]

No. 742, dated Simla, the 31st May 1890.

From—C. J. Lyall, Esq., C.I.E., Offg. Secretary to the Government of India, Home Department,

To—The Chief Secretary to the Government of Bengal.

In the correspondence which has recently been under the consideration of the Government of India regarding the working of the Police and the machinery for the repression of crime, it has been alleged by several of the authorities consulted that the jury system has, in some degree, favoured the escape of criminals, and in paragraph 7 of my letter of the 28th instant, I stated that His Honour the Lieutenant-Governor would be separately addressed on this subject.

Trial by jury is not in force in the greater part of India, and where the system has been applied it is only certain offences that are tried by jury. In the large province of Bengal trial by jury prevails only in the districts of the 24-Parganas, Hooghly, Howrah, Burdwan, Murshidabad, Nadia, Dacca and Patna; in Bombay, only in the districts of Poona, Ahmedabad, Belgaum, Thana, and Surat, and the city of Karachi; in the North-Western Provinces and Oudh, only in the districts of Allahabad, Benares, and Lucknow; in Assam, only in the districts of the Assam Valley. The system is in force throughout the Madras Presidency with the exception of certain agency or non-regulation tracts; but the class of offences triable by jury has always been strictly confined to certain offences against property,* of which theft is an element. In the North-Western Provinces and Oudh also the scope of the system is limited much in the same manner, but it extends in addition to the following offences, viz., kidnapping and abduction, rape, criminal misappropriation, mischief, and offences relating to marriage. In Bengal all offences comprised in Chapters VIII, XI, XVI, XVII and XVIII of the Indian Penal Code come before juries. In Bombay the classes of offences so triable vary in different districts; but wherever the system has been introduced at all murder is one of the offences of which juries take cognizance. This is the more remarkable, seeing that cases of homicide

* Theft,—Sections 379, 380, 382, Indian Penal Code.
Robbery and Dacoity,—Sections 392-395, 397-399, 400-402.
Receiving Stolen Property,—Sections 411, 412, 414.
House-trespass in order to commit theft,—Sections 451-459.
Breaking open a closed receptacle,—Section 461.

have been carefully excluded in Madras and the North-Western Provinces, and that one of the objections most strongly urged against juries is the reluctance of a native juryman to convict when there is any possibility of a capital sentence being passed.

2. It is now some years since any detailed examination of the working of the jury system has come before the Government of India, though the Governor-General in Council observes from the Proceedings Volumes of the Local Governments that they have not failed from time to time to review its operation. I am therefore desired to ask that His Honour may be moved to consider and report how the system has worked in the Lower Provinces, what opinion is entertained as to its merits as a means for the repression of crime, and what improvements, if any, are called for in its application.

3. I am to say with reference to paragraph 3 of Home Department letter to the High Court, No. 400, dated 27th March 1885, that the Honourable the Chief Justice and Judges have been addressed on the subject.

[No. 2.]

Cir. No. J 6 T/2 2, dated Calcutta, the 23rd June 1890.

From—P. C. LYON, ESQ., Offg. Under-Secretary to the Government of Bengal, Judicial, Political and Appointment Departments,

To—(1) The Commissioners of the Presidency, Burdwan, Dacca, and Patna Divisions; (2) District Judges of the 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Dacca, and Patna; (3) Inspector-General of Police.

IN forwarding the accompanying copy of a letter No. 742, dated the 31st May 1890, from the Government of India in the Home Department, I am directed to invite your attention to paragraph 2, and to request that you will be so good as to favour the Lieutenant-Governor with a report on the points therein raised in connection with the working of the jury system.

[No. 3.]

No. 1873, dated Calcutta, the 23rd June 1890.

From—The Chief Secretary to the Government of Bengal,

To—The Registrar of the High Court.

WITH reference to a communication* received from the Government of India in the Home Department, regarding the working of the jury system in Bengal, I am desired to request that, with the permission of the Hon'ble Judges, the Lieutenant-Governor may be favoured with a copy of any recommendations they may make to the Government of India in the matter.

* No. 742, dated the 31st May 1890 (copy enclosed).

2. I am further desired to enquire whether the Hon'ble Judges would wish to see the reports which the Lieutenant-Governor has called for on the subject from Commissioners and District Judges and the Inspector-General of Police, on the subject.

[No. 4.]

No. 1606, dated Burdwan, the 7th July 1890.

From—H. F. MATHEWS, ESQ., Offg. Sessions Judge of Burdwan,

To—The Chief Secretary to the Government of Bengal.

REFERRING to your office circular No. J 6 1/2 2, dated 23rd June 1890, I have the honour to state that my experience of the working of juries has been rather limited, but that, so far as it goes, I consider the system as prevailing in the Bengal mufassal to be, in general, a complete failure. As regards its merits as a means for repression of crime (to quote the words of the Government of India's letter), I am inclined to think that they do not exist. It is hardly to be expected that a system, which in many advanced European countries has only been introduced within the memory of persons now living, should prove adapted to the widely different circumstances of the Indian mufassal.

2. So far as I have seen, the tendency of the native juries with reference to charges of homicide is almost invariably to acquit even in the plainest cases.

With regard to offences against property, they evince a greater tendency to convict, though even in trials for this class of crimes verdicts, quite at variance with the weight of the evidence, are far from uncommon. For the Judge to proceed under section 307, Criminal Procedure Code (except in the most flagrant cases) is generally worse than useless, as he simply wastes his own time and that of the High Court as well. I am not inclined to recommend any more extensive powers with a view to the rectification of improper verdicts being conferred on judicial officers. Until such a change takes place in public sentiment as is consistent with the beneficial action of the jury system in the mufassal, I think it would be far better to suppress the institution there altogether, than to legislate in the direction above alluded to.

3. The failure of the jury system as a means for the repression of crime may be traced to various causes, the chief of which I consider to be two—first, the absence of anything in the Indian mufassal corresponding to the British middle class from which the bulk of jurors in the United Kingdom are ordinarily drawn; second, the intense distrust and aversion with which the police is generally regarded by the people of this country. As regards the first cause it may be said that its operation is practically to limit the selection of jurors to the pleader and muktear class. The upper ranks of native landholders will do almost anything to escape serving on a jury. The lower are sometimes prevailed upon to serve, but they are not in general possessed of the inclination or ability required for the independent formation of a sound conclusion on a complicated mass of facts (however clearly put before them), and are moreover particularly liable to be led astray by the specious sophistries of an able advocate. Thus, they are apt either to form a wrong opinion on their own account, or, more frequently, to acquiesce at once in the conclusions arrived at by one of the lawyer members of the jury, in order to save themselves the trouble of thinking or to avoid the invidious duty of returning a verdict against the prisoner. With reference to the second cause, of course the only remedy lies, as has been pointed out so often, in the improvement of the pay and prospects of the police, especially in the lower grades, so that they may be above the temptation to corruption to which they are now so generally exposed. The present practice of allowing officers under the grade of Sub-Inspectors to investigate heinous cases should be entirely stopped. I think myself that every case likely to be committed to the Sessions ought to be investigated by an Inspector or a first grade Sub-Inspector at the very least. The suggestion of corruption or partiality in the case of the investigating police officers is the most familiar, as well as the most effectual, way of breaking down a strong case against a prisoner now adopted by the mufassal criminal bar, and its success is quite proportional to its frequency.

4. While, with reference to the above remarks, it will be seen that I could not conscientiously recommend any extension of the jury system, I think it doubtful whether its abolition in the districts where it has now existed for many years could be accomplished without exciting a degree of apprehension in the minds of the inhabitants, and a distrust of the motives of Government, which it would be scarcely worth while, under all the circumstances, to provoke. In those districts, therefore, all efforts should be made to improve the working of the system as it is. The duty should be rendered less onerous and unpopular. The old practice of summoning juries only from within a certain area within comparatively easy access of the sadar station should be reverted to. The present system by which they are liable to be summoned from all over the district, causes needless annoyance and expense to a great number. Better provision should also be made in the local court houses for the accommodation of jurors than generally exists at present. In one jury district in which I was employed there was even no withdrawing room for the jury to retire to for deliberation. The presiding officer should do everything in his power to promote the comfort and convenience of the jury and to impress them with a sense of their own importance and the serious character of their functions. The duty may thus in time become less unpopular than at present, and the natives of the better class be induced to regard it with less aversion. In such circumstances there can be no question but that the character of the work done by juries will gradually improve.

[No. 5.]

No. 477, dated Kishnaghur, the 19th July 1890.

From—F. F. HANDLEY, Esq., Sessions Judge of Nadia,

To—The Secretary to the Government of Bengal, Judicial Department.

WITH reference to your No. J6 T/8 2, dated 23rd June 1890, I have the honour to submit the following report.

The jury system was introduced into this district from the year 1862.

The annexed table A will show that from the year 1862 down to 1883, the convictions always exceeded the acquittals. But it must be observed that under the first Criminal Procedure Code the powers of Magistrates were somewhat limited, and many offences then only triable by the Court of Sessions were made triable by Magistrates. Hence the number of commitments has fallen off since 1862, and now averages about 40 per annum.

Next it will be seen that up to the year 1869 the cases wherein the Sessions Judge disagreed with the jury were few. In 1870, 1871, 1883, 1884, and 1888, the cases of disagreement are alone remarkable. But it is further to be noted that this only represents the note by the Sessions Judge in the calendar of his concurrence with or disapproval of the verdict of the jury. It does not represent the number of cases referred by the Judge under section 307, Criminal Procedure Code, which may represent perhaps only one per cent.

This expression of concurrence or disapproval is after all only an opinion of the Judge as against the verdict of the jury, and is only recorded for statistical purposes submitted with the annual report on the nature of the working of the jury system during the year.

2. There have been two special reports submitted to the Honourable High Court on the jury system from this district—

(1) By Mr. (afterwards Sir Rivers) Thompson, No. 33, dated 28th February 1863.

(2) By Mr. (afterwards Sir W. J.) Herschell, No. 14, dated 24th January 1872.

There was a report submitted by Mr. Dickens, No. 290, dated 12th September 1882, to Government on a serious defect in the working of the system.

If the above reports of Mr. Thompson and Mr. Herschell are not before Government, I would recommend that copies be procured from the Honourable High Court, as they are of some length and contain the views of officers of distinction, whose opinions on the point are valuable. This much was remarked by Mr. Thompson: "The system of jury trial here is, I think, a salutary one in the interest of justice. I should be sorry to see it removed. Every year shows an improvement in the knowledge acquired by jurors of their duties and in the manner of their discharge."

3. The following are extracts from the Annual Reports on the Administration of Criminal Justice:—

1866. *Paragraph* 15.—"I do not myself see much advantage in the system; it certainly gives a larger number of jurors to pick from, and thus lightens their duties, but it delays work." — Mr. W. F. MacDonell.

1867. *Paragraph* 15.—"The juries as a general rule take great interest in the cases tried by them, and every year they are improving and acquiring a better knowledge of their duties. The system is answering, I consider, as well as could be expected." — Mr. W. F. MacDonell.

1868. *Paragraph* 15.—"I have myself generally found the jury of great assistance, and, as I said last year, consider the system to be working as well as could be expected. — Mr. W. F. MacDonell.

1869. *Paragraph* 15.—"I am of opinion that the system has not broken down in the way that many hold it has. The jury system has had a very fair trial in Nadia, and though I do not say that in a few cases there had not been a failure of justice, yet the cases have been but few, and as a general rule I have found the jury a great assistance." — Mr. W. F. MacDonell.

4. From 1870 to 1878 no remarks appear to have been made.

In 1879 the Honourable High Court made the following remarks on the Annual Report submitted by Mr. Dickens:—

"The Judge of Nadia, who was, however, in charge for a portion of the year only, reports that he had every reason to be satisfied with the working of the jury system, so far as it came under his observation, during the three sessions at which he presided. In 39 cases heard by him there were 26 convictions and 12 acquittals, and in the remaining case one person was convicted and one acquitted."

In 1880 the same Judge made the following remarks:—

"I have every reason to be satisfied with the working of the jury system, except, perhaps, in murder cases. The disinclination of Hindus to convict capitally is notorious, and it is, I think, worthy of the consideration of Government whether this disinclination, based as it is on deep-seated religious convictions, does not constitute a sufficient reason for withdrawing such cases from trial by jury. Failures of justice constantly arise from this cause. In my opinion either the punishment of death should be abolished or the power of finding on facts necessitating the punishment should be withdrawn from persons whose religious convictions militate against returning a proper finding. Having to choose between two conflicting duties, they not unnaturally adopt what they consider the paramount duty of blood-guiltlessness. I may mention as an illustration the remark of a juryman, not of course made to the court, which came to my knowledge through a trustworthy source. Five persons were charged with murder, but the majority of the jury acquitted, though, I have no doubt, they would have found a verdict on the facts had a capital sentence not been the probable legal consequence. The remark was 'that it was better that one man should be killed than that five others should be killed for killing him.' I believe this remark to have been made in perfect good faith."

No further remarks till in the report of 1888, whence in paragraph 11 the following occurs by the present writer:—

"I find that my predecessor disapproved wholly of the verdict of the jury in four cases and partially in five cases. Myself I thought in one case the jury took a hard view of the facts against the prisoner. During the sessions over which I presided, the jury convicted in every one of eight cases in the November Sessions."

In 1889 the same Judge remarked in paragraph 10 as follows:—

"Of the 35 cases disposed of, in 31 cases the Sessions Judge approved of the verdict. In one case the verdict was disapproved of and referred, and the prisoner was convicted of murder and sentenced to death. In three cases the verdict was wholly disapproved of, and in one case partially disapproved of, but no reference was considered necessary in these four cases, they being of no public importance. In the case of Daragatullah Sheikh, No. 2 of July Sessions, the Court summed up for a conviction of grievous hurt, and the jury returned a verdict of simple hurt. Of the three cases wholly disapproved of, one was No. IV of July Sessions. The charges were of culpable homicide and hurt against Sabil and Jamadar Fakir. The jury found Sabil only guilty of hurt. The evidence was the same against both. The next case was No. IX of September Sessions. It was a charge of an unnatural offence upon a school-boy by a respectable elderly resident of Santipore. The question was one of fact, and though the Court had no reason to doubt the guilt of the accused, the jury acquitting on the facts, no reference was made. The last case No. 10 of September Sessions. It was a charge of abandoning an infant. The jury acquitted on the ground that the woman was 'not all right.' Thus on the whole this Court expresses a favourable view of the working of the jury system. In no case was the verdict of the jury perverse except in the murder case. The other verdicts were honest expressions of opinion in which the jury in the case of Daragatullah took a lenient view of the act whereby death was caused, and in the other three cases gave the prisoners the benefit of the doubt the jury entertained."

5. Thus it will be seen that up to the present there has been, on the whole, a feeling on the part of Sessions Judges in favour of the jury system in this district.

6. On receipt of the circular under reply, the opinions of the Bar Library and the Government Pleader were called for, and I append copies of the replies received (B and C). I am inclined to agree with the views expressed in their reports. I myself express a favourable opinion in favour of the jury system. On the few occasions where the Judge disapproves of the verdict, as already observed, it is after all only a difference of opinion on a view of the facts in which the opinion of the five jurymen is likely to be more correct than that of the Judge, and that this is so is shown by the small number of cases wherein the Judge considers it necessary to refer the case to the Hon'ble High Court against the verdict of a jury. That mistakes are occasionally made cannot be denied. It is difficult to get juries to convict in capital cases, whereas there is generally a tendency to convict *dághis* or old offenders and dacoits on the slenderest of evidence.

7. I concur with the Bar Library and the Government Pleader that it would be impossible to abolish the system. It cannot be supposed that Sessions Judges can dispose of Sessions cases alone. Either assessors must be employed or juries, and of the two I consider juries infinitely preferable. The assessors are not sworn. The Judge is not bound to follow their *opinion* (not verdict). This fact is well known to the general body of assessors, and is not without its effect. I have heard rumours of the bribing of assessors, but only once of bribing a juryman.

8. Thus the jury system being accepted, the question is whether it cannot be improved, and I consider, with the Bar Library and Government Pleader, that it can.

In the first place, under section 321, Criminal Procedure Code, the Sessions Judge has no voice in the preparation of the list of jurors. This is done by the Collector. How the names are selected that officer can say. I can concur with the Government Pleader that occasionally illiterate jurors have presented themselves. As an administrative matter, I think more care should be exercised in selecting jurors. If Sub-Inspectors of Police submit lists of names through the collectorate head-clerk, it is probable many are omitted who ought to be on the list, and others submitted who were better absent from the list.

Next, I think the suggestion of having a special jury list, as in Calcutta, is an excellent one. In murder and dacoity cases, or any other exceptional cases, whenever the Judge ordered it either of his own motion or on the application of either party, special juries could be summoned.

9. Then I consider that Sessions Judges should be vested with power to declare a charge unsustainable, as is possessed by a Judge of the High Court under section 273, Criminal Procedure Code. In this last half-year, out of 39 persons committed, there were three persons with respect to whom the Sessions Judge would have entered up that the charges were unsustainable. The percentage of acquittals to convictions is thus increased. Say there are 50 committals and 10 unsustainable, 20 convictions and 20 acquittals: the acquittals would amount to 30 as against 20 convictions, because of the want of the power of entering up "Charge unsustainable." Moreover the inclusion in a charge of one against whom the evidence is weak, weakens the case against the others, because mufassal juries are not strong in the power of discriminating between varying degrees of guilt.

10. Thus on the whole my opinion is the jury system is working as well as can be expected; that on the one hand it can be reformed by greater care in the selection of the jurors and in the creation of a new list of special jurors, and on the other hand the administration of criminal justice can be improved by empowering Sessions Judges under section 273, Criminal Procedure Code.

A.

Statement of trials by Jury in Nadia for the years—

		Convictions.	Acquittals.	Total.	Judge agreed with Jury.	Judge disagreed with Jury.	Reference to High Court under section 307, Criminal Procedure Code.
1862	...	40	39	79	77	2	...
1863	...	22	18	40	36	4	...
1864	...	30	17	47	43	4	...
1865	...	27	25	52	48	4	...
1866	...	43	28	71	68	3	...
1867	...	49	19	68	67	1	..
1868	...	25	24	49	46	3	...
1869	...	48	18	66	63	3	...
1870	...	33	12	55	35	10	...
1871	...	45	31	76	60	16	...
1872	...	32	22	54	49	5	...
1873	...	49	19	68	64	4	1
1874	...	39	13	52	46	6	1
1875	...	47	17	54	57	7	2
1876	...	42	20	62	53	9	4
1877	...	43	20	63	55	8	7
1878	...	34	12	46	41	5	4
1879	...	49	32	81	73	8	5
1880	...	38	14	52	37	9	6
1881	...	26	22	48	43	5	4
1882	...	42	17	59	54	5	2
1883	...	26	18	44	33	11	3
1884	...	25	31	56	46	10	8
1885	...	21	8	29	24	5	3
1886	...	27	15	42	37	5	4
1887	...	17	19	36	29	7	2
1888	...	28	12	40	30	10	3
1889	...	13	22	35	31	4	1
1890 ½ year	...	25	14	39	35	4	1

F. F. HANDLEY, *Sessions Judge, Nadia.*

B.

Dated Kishnaghur, the 19th July 1890.

From - BABOO RAJENDRA LAL LAHIRI, Secretary to the Bar Library, Kishnagar,
To—The Sessions Judge of Nadia.

WITH reference to your No. 445, dated the 8th July 1890, I have the honour to submit my report on the three points noted therein, viz. (1) the working of the jury system, (2) its merits as a means for the repression of crime, and (3) what improvements, if any, are called for in its application.

As to the first, the members of the Bar Library are of opinion that the system is a very salutary one in the interests of administration of criminal justice. The advantages of this system are manifold. The material assistance which an intelligent jury can afford in gleaning out truth from the intricacies of a mass of questionable evidence very often placed in a sessions trial, which may not unlikely puzzle an English Judge of small experience of the country in dealing alone with it, their intimate knowledge of all matters connected with the domestic life, habits, manners and customs of the people, their thorough acquaintance with the multifarious questions of caste and religion of their fellow-subjects, and above all their being regarded as a safeguard against errors of judgment, and a guarantee that even the minutest details of a case will receive the most careful and anxious consideration before any conclusion is arrived at, cannot fail to induce any one to pronounce a verdict in favour of the continuance of the system. There may be occasional cases of complaint against it, but they are generally more imaginary than real, and are due to accidental circumstances. The fact that there are several acquittals in trials by jury cannot in any way detract from its utility. The imperfect and careless way in which committals are in very many cases made, the inexperience of some of the committing officers, the inordinate desire of the police to secure convictions by means foul or fair, the harsh, too technical interpretations given by Magistrates of short experience to the already stringent provisions of the Penal Code, and the injudicious selection of jurors in some instances (generally nominated by subordinate police officers at the time of the annual preparation of the list), may well account for those acquittals which are said to be open to objection. The members have no hesitation in saying that the system has worked very satisfactorily in this district on the whole.

With reference to the second point, I beg most respectfully to submit that the merits of the system as a means for the repression of crime depend in a great measure on the absence or otherwise of the defects of the system indicated above, which are quite susceptible of reform. Considered as an abstract question a better system of trial cannot be devised.

In respect to the third point, I beg to state that some improvements are necessary to render the system as efficient as it could be wished. In the first place it seems to the members of the Bar Library that there ought to be some sort of qualification which a person is to be possessed of before he can be enlisted as a juror, so as to secure a set of sufficiently intelligent jurymen. This course, it is hoped, may, to a great extent, minimise, if not wholly do away with, the difficulty complained of in very rare cases. At present the list of jurors is prepared from information obtained from Sub-Inspectors of Police in charge of police-stations, without any attempt on the part of the more responsible magisterial officers at ascertaining the mental capacities and other attainments of the men nominated. A man who in point of education has to read up to the standard of vernacular scholarship examination, or who in a pecuniary point of view is not worth Rs. 200 per year, is, in the opinion of the members, hardly qualified to fill the responsible office of a juryman.

In the next place, the members are of opinion that there ought to be some provision in the Code, authorising the keeping of a list of special jurors (much like that of a High Court, as provided for in the Code) in the mufassal sessions courts. The special jury is to be empanelled at the discretion of the presiding officer at the instance of the Government Pleader, or the accused in exceptional cases, thus avoiding the risks which may be apprehended in the case of a chance jury. The members of the Subordinate Judicial Service residing at the Sadar station may be made *ex-officio* special jurors, which may give them a training in the criminal branch of the administration of justice, a training which may be of ample use to them whenever they may be called upon to discharge any or all of the functions of the Court of Sessions Judge in any place.

C.

From—BABU RAM CHANDRA MUKERJI, Government Pleader, Nadia,
To—The Sessions Judge of Nadia.

IN reply to your letter No. 445, dated 8th July, I have the honour to state for information that the system of trial by jury is working well in this district. I have been working out this system from the time of its introduction in this district, and I have no reason to complain against it. In my humble opinion, the system is a salutary one in the interests of administration of criminal justice, and it does great assistance to the Judges in determining the truth of intricate facts concerning the manners, habits, domestic affairs, &c., of the natives of this country. No doubt there were some cases in which the verdict of the jury was at first considered unsatisfactory; but it afterwards came to light that such unsatisfactory verdict was the result of the misconduct of the parties themselves, or of the police attempting to prove too much in a case. Sir Rivers Thompson and Sir William Herschell at first seemed to be against the system, but as they gained experience in the administration, they had to change the opinion they formerly entertained, and they afterwards reported in favour of the

system. As far as I know, your predecessors in office were all satisfied with the working of the system in this district, and that they had, as a rule, no reason to make any complaint against it.

With reference to the second point I need not say much: the system, if it be worked out satisfactorily, will be a good means for the repression of crimes. The number of acquittals in trials by jury may sometimes appear to be great owing to bad commitments rather than to the system itself. If the committing Magistrates be a little more careful and scrutinize the acts and conduct of the police before making any commitments, the result of trials in the Sessions Court will be more favourable than at present. The Judges have often found that the police were wanting in their duty, inasmuch as they had failed to make proper enquiries during their investigations before sending a case to the Magistrate.

In reference to the third point, namely, improvements that could be suggested in the way of the application of the system, I beg to say that the list of jurors prepared under section 321 of the Criminal Procedure Code ought to be more carefully prepared than at present Persons not at all fit for doing the duties of the jury are now indiscriminately enlisted without any regard to their education and position in life. I remember cases where persons who can scarcely sign their names were selected as jurors in such important cases as murder, forgery, &c, and there is nothing strange that in such cases a failure of justice will be the expected result. I should therefore think that persons whose names will be enlisted in the jury list should be men of certain qualifications, and the names of such persons ought to be collected by more responsible officers under the Magistrate of the district.

I should also consider that there should be a list of special jury who can be called to sit over trials in cases which the Judge thinks important and sensational. On this point my suggestions have been given in the opinion that has been expressed from the local bar, and I need not say anything further except that the special list should contain the names of persons of known abilities and probity, whether they be private gentlemen or officers employed under Government in the district.

[No. 6.]

No. $\frac{SCT}{197}$, dated Bankipore, the 21st July 1890.

From—J. TWEEDIE, ESQ., Judge of Patna,

To—The Officiating Under-Secretary to the Government of Bengal.

I HAVE the honour to acknowledge the receipt of your letter, bearing the mark "Judicial Circular No. J 6 $\frac{T}{2}$-2," and dated 23rd June 1890, forwarding a copy of a letter of the Government of India, in the $\frac{\text{Home Department}}{\text{Judicial}}$, dated 31st May 1890, calling for a report on certain points stated, bearing on the Jury system.

2. In reply, I beg leave to annex a report on the points prescribed, and send the report in a detached form, and without passing it through the office here, so that it may not obtain any further publicity than the Government thinks fit to give it.

No. $\frac{SCT}{197}$, dated 21st July 1890.

Report on the Jury system, sent in reply to the letter of the Under-Secretary to the Government of Bengal, in the Judicial, Political and Appointment Departments—"Judicial Circular No. J 6 $\frac{T}{2}$ 2, dated 23rd June 1890"—forwarding a copy of a letter from the Government of India, in the $\frac{\text{Home Department}}{\text{Judicial}}$, dated 31st May 1890.

THE points on which a report is asked are these:—

i—The working of the jury system.

ii—What opinion is entertained as to the merits of the system.

iii—What improvements, if any, are called for.

2. *First point.*—On the first point I beg leave to make the following remarks.

3 In my opinion the system of trial by jury has not worked well, and I hardly think that, in the near future at least, it is likely to work much better.

4. The principal circumstances which make against its working well are these:—

i—A want of good material out of which to get good jurymen, resulting from defect of general intelligence, absence of a liberal education, deficiency of experience in affairs, and like causes.

ii—Caste and social prejudice.

iii—An objection on the part of many men to much of our law—as for example, the law of joint-liability for crime and (especially in the case of Muhamadans) to our law of evidence, which does not render "eye-witnesses" indispensable.

iv—The common feeling against convicting in any case of homicide, lest the guilty person should be hanged.

v—The further feeling that it is a good and generous action to help a guilty man to escape.

vi—Downright sympathy with some forms of crime, such as perjury and forgery.

vii—Amenability to external influences—fear, favour, popular sentiment, and money-payments.

viii—An eagerness to seize on any small point of difficulty in a case or "discrepancy," so as to throw out the case on that.

ix—An inability or unwillingness to balance this against that and reach a decision by a critical treatment of the whole of the materials before them.

x—Almost complete irresponsibility.

xi—The total absence of public or social condemnation for such an act as returning a false verdict.

xii—The absence of moral, not to say religious, training from the up-bringing of a large part of the community.

xiii—The impossibility of keeping a jury apart from the general public in cases which last more than a day; and these are the majority.

5. *Second point.*—On the second point I beg leave to make the following remarks:—

6. I have held conversations with gentlemen of standing as to the opinion entertained by them of the merits of the jury system in the matter of the repression of crime.

7. The opinions expressed are universally unfavourable. As one gentleman said, "*the theory is excellent, but......*" Gentlemen of standing will do much in order to avoid serving on a jury. This arises from three causes—a sense of incompetency, caste or class prejudice against being closely associated with men of inferior status, and a natural objection to mixing themselves up with a body of men whose integrity in the discharge of their duties is more than a matter of mere suspicion.

8. I have been told that the great body of the people, high and low, excepting only persons who are wrongly interested in the maintenance of the system, would be glad to see it swept away. But many, even of those who do not want to retain it, would probably seize on its abolition as the basis of a sentimental grievance, and I suppose that its abolition is not now practicable; but it seems to me that unless matters are to go from bad to worse, the classes of cases which are tried by jury in Bengal ought to be reduced (see below, paragraphs 14 *et seq*).

9. *Third point.*—On the third point I beg leave to make the following remarks:—

10. The Magistrate and myself are at present engaged in revising the jury list, and are giving much personal attention to the work. Our aims are to take the compiling of the list out of the hands of the police; to raise the social and educational status of the jurymen; and to secure a better representation of all suitable classes of the community, so as to check the tendency of jury-business to become an ordinary branch of legal professional work. Our endeavours are also directed to enhance the reputation of the jury in a proper direction, and to induce persons to consider service on a jury as an honourable part of their duties as citizens (as the office of an Honorary Magistrate is regarded), but on this last point we hardly hope, at least at first, to succeed, for the past record is sadly against us.

11. Still we hope for considerable improvement as the result of our work, and I mention it in order that, perhaps, similar attempts may be made elsewhere.

12. Another point is that in every district there should be a select "special jury" list, to be used in the sole discretion of the Judge, in order to draw from it either a whole jury or some members of a jury.

13. There should also be given to the Judge a power to draw the lots, not from the common bag or box only, but from classes, when he thinks it desirable to have on the jury, in any particular case, any particular class of juryman—Hindu, Muhammadan, banker, jeweller, cloth merchant, and so on. It gives one a great feeling of security, as regards probity and intelligence, to find even one Christian (European or superior Eurasian) in the jury box; but at present, if I deliberately drew such from the bag, I should be "packing" the jury.

14. Lastly, in the interests alike of honesty, human life, and the administration of justice, it has become necessary to withdraw from the cognizance of juries certain classes of cases.

15. In many parts of Bengal there is a regular system of settling disputes—chiefly about land by a kind of petty warfare, and this is encouraged by a knowledge that a "conviction" hardly ever follows on trial. The chief reason why convictions fail here is that behind the actual rioters there are powers which the provisions of the Penal Code never, within my experience, reach—namely contending zamindars or, more commonly, thikadars, who, unless universal report is wholly at fault, hesitate not to bring unlawful influences to bear on jurors: while the common belief, further, is that these influences are not as a rule resisted. We may thus have either a conviction or an acquittal based on something which has nothing to do with the facts of the case or the evidence given in it.

16. Therefore, in my opinion, all cases falling under chapter VIII of the Indian Penal Code, and also all offences committed at a riot, whether such that the rioters are all responsible for them under section 149 of the Code, or such as only the individual offender can be held answerable for, should be withdrawn from the cognizance of the jury.

17. Another class of cases with which, in my opinion, a jury is wholly incompetent to deal is that composed of giving false evidence and bringing false charges.

18. The short reason for this is that these are offences for which the ordinary native mind has no abhorrence.

19. A third class is made up of offences relating to documents. There are two reasons for withdrawing these—*first*, that just given bearing on false evidence and false charges; and *secondly*, because our law of documents (chapter XVIII, Indian Penal Code) is so complex that no jury seems able to understand it. Moreover, the native has his own ideas of offences relating to documents, even where he recognizes that an offence has been committed, and to these he adheres, and cares not about chapter XVIII of the Penal Code

20. Good also comes, I think, of Judges persistently, but with careful discretion, submitting erroneous verdicts for revision by the High Court under section 307 of the Code of Criminal Procedure. This is the only check on the irresponsibility of a jury. It may be out of place for me to say anything about the High Court, yet I will venture to remark that that Court exercises its powers freely, and with full consideration of the matters submitted to it. Thus, out of three cases which I have sent up during the past months, two of the verdicts

(acquittals) were reversed; in one instance (also of acquittal) the Hon'ble Court recorded no approval of the verdict, but said that it was not so bad as to justify interference. These three acquittals were recorded, respectively, in cases of homicide (with rioting), false charge of murder, and homicide in rioting. The first two were reversed; the last, without being approved, was allowed to stand.

21. References of this kind, when successful, have a good effect, but what causes a Judge to hesitate before making them is the feeling that an unsuccessful reference is worse than no reference at all.

22. The working of the jury would, I think, be improved if the police were prohibited from making a record of so many "statements" as they now make under section 161 of the Code of Criminal Procedure. They are naturally both incomplete and also in excess of what is allowed for judicial purposes, inasmuch as the police are quite right to record "hearsay" evidence for their guidance. Yet juries do not distinguish these matters, and on finding that a person has told the police something which in court he or she is compelled to admit was not "known" to him, or to her—as knowledge for judicial purposes is required to stand—the case at once becomes jeopardised.

23. It will be remembered that it is always in the power of the defence to summon the investigating police officer and to require him to bring all his records (except the diary) with him for the purpose of thereby "refreshing his memory." Moreover, even in cases in which it is quite plain that the investigating officer cannot possibly know anything personally about the occurrence, still it is an "argument" which always "goes down" with a jury to ask "why the Crown has not *dared* to place before you the evidence of the investigating officers?"

24. Similarly, if at any future revision of the Code of Criminal Procedure any plan could be found by which enquiries by committing officers could be made a little less like "trials," much advantage would be gained. In Scotland, I believe, such matters are managed with privacy, if not secrecy, and with good results. If committing officers could perform the functions—or at least the earlier part of them—performed by the "Procurator Fiscal" in Scotland, we should be much more likely to reach the truth than we are under our present system of public quasi-trial before committing officers.

25. Given a jury, copious police papers, and prolonged enquiry in the court of the committing officer, and the result—if depending honestly on what is heard by the jurors at the trial—may be foretold. In vain are the "jurors" told that not even they themselves could give an identic account of a complicated matter three times with long intervals often between. No, *there* are the "discrepancies," and so the case is false.

26. I would say, lastly, that in my opinion no man should be appointed to a jury district who cannot speak its language as it ought to be spoken, fluently and colloquially. It is probably true that juries do not go much by what the Judge says in his "charge," but this ought never to be, because the jury are unable to understand the Judge's language, or because the Judge is unable to lay the case fully and clearly before the jury.

27. These remarks are based on experience of juries in the 24-Parganas, in Patna, in Hooghly, and in Krishnagar. All my remarks are not illustrated in all these places, but each place contributes its quota to the criticisms advanced and the suggestions made.

[No. 7.]

No. 763, dated Alipore, the 9th August 1890.

From—C. B. Garrett, Esq., District and Sessions Judge of the 24-Parganas,
To—The Chief Secretary to the Government of Bengal, Judicial Department.

Referring to Judicial Circular No. J 6 $\frac{T}{V}$ 2 of the 23rd June last, I have the honour to report that I have not had any exp erience of juries since 188 , but between 1872 and 1885 I served in every jury district in Bengal, except Nadia and Cuttack, having been Judge of Dacca, Murshidabad, Patna and Hooghly, and Additional Judge of the 24-Parganas and Hooghly.

I am bound to say that the result of my experience is that the jury system is on the whole a failure. No one can doubt the immense benefit that trial by jury has been to England, yet even there the system seems somewhat to have past the time appointed. I believe there are few persons who, if innocent, would not prefer being tried by a single impartial and experienced Judge, or who, if guilty, would not clamour for the inestimable privilege of being judged by twelve honest men in a box. Because trial by jury has done a great work in England, the authors of the Criminal Procedure Code probably thought it would do an equally great work in India, and therefore transplanted it to India. But, as we all know, all plants transplanted to an alien country do not thrive there, and some become a mere fantastic caricature of what they are in their native soil.

Now there is a very essential difference in respect of the administration of criminal law in England and India. In England we are, on the whole, a homogenous nation: we all approve, on the whole, our system of criminal law. The jury sympathise with the law which is administered in our criminal courts; they have confidence in the presiding Judge, and last, and not least, being jurymen, they are content to be jurymen only to find facts and to leave everything else in the hands of the Judge.

Now in India all these conditions are reversed. We are Western foreigners, trying to permeate Orientals with ideas in many respects unsympathetic to

them. However certain we may be, with our wider knowledge, of their superiority of those ideas, it cannot be said that the mass of Indians are as yet convinced of this fact, and no reasonable person, I think, would venture to assert that in this end of the century these ideas have penetrated much below the surface in India generally. Therefore, instead of our criminal code being sympathetic to the Indians generally, I believe it is on the whole unsympathetic. They have therefore little or no confidence in the presiding Judge, not because they believe that he will convict unjustly, but because they believe that, given a conviction, he will often award a punishment very different to what they would have awarded. Is it wonderful that, under these circumstances, Indian jurors constitute themselves Judges as well as jurymen, and that in many cases, with an absolute disregard of honour and propriety, they convict prisoners under sections not carrying a larger punishment than they think should be awarded; and sometimes, I suspect, if they think that the offence should not be punished at all, they go the length of acquitting them altogether.

Now I presume that it is our desire that, on the whole, India should be governed on Western and not on Indian principles, and hence I think that a system by which the criminal law is administered, not on Western, but on Indian lines, can never work satisfactorily in the opinion of the Western rulers until that far off millennium arrives when Western ideas and civilization shall have thoroughly percolated all India.

I regard this therefore as one reason why the jury system is not, and is never likely to be, satisfactory to us in India.

Another general reason, why the jury system works unsatisfactorily, I think, in India is the want of intelligence of the great majority of jurors. They are for the most part persons of very moderate education; they have little practice in drawing inferences; they get utterly confused by the lengthy cross-examinations of the witnesses and the voluble harangues of the pleaders. No doubt this obtains to some extent also in England. You have stupid jurymen there, and you have counsel who do their best to confound them. But, on the whole, I think the average English jurymen is superior to the average Indian jurymen, and is more on a par with the counsel; and, moreover, an Englishman, when he gets hold of an idea or a belief, sticks tenaciously to it, whereas it is unfortunately a failing of the Indian character that the average Indian may be talked into or out of any belief, provided he be only talked at enough. Moreover, in England the Judge's summing up, which is heard with attention, goes a great way to remove any false impressions which the eloquence of the defendant's counsel may have created in the minds of the jury. While in India the summing up of a Sessions Judge is, with the majority of the juries, of very little efficacy.

This arises no doubt from the fact that few Sessions Judges have had any practice in public speaking, and have in many cases to address persons in a language which they speak and pronounce imperfectly.

This, therefore, is a second reason why I think the verdicts of the jury in this country are unsatisfactory, even when it cannot be supposed that the law which they are called on to administer is particularly unsympathetic. No doubt, however, one may hope that by degrees the qualifications of jurors will improve.

I come now to consider a fact noticed in the conclusion of the second paragraph of the Government of India's letter—that is, the great reluctance of native jurymen to convict in cases where there is any possibility of a capital sentence being passed. Mr. Beveridge seems to trace this characteristic to the good nature of the Indian jurymen—a view to which I cannot very much subscribe. I trace it to a more complex feeling. I trace it first to a morbid dread of responsibility, joined with a very much lower estimation of the sacredness of human life than that which prevails among Englishmen. There is no doubt that an Indian feels a morbid and almost superstitious dread of having anything to do with a capital sentence, and therefore he comes to the conclusion that he will in such cases reject any evidence, except evidence of so extremely clear a character as can seldom be obtained. On the other hand, he does not recognize, equally with an European, the guilt of homicide and the absolute necessity of expiating blood by blood. It may seem at first that the reasons I have given are contradictory of each other, but rightly considered I do not think they are so. A morbid superstitious dread of being in any way connected with taking life seems to me quite compatible with a very imperfect idea of the sacredness of human life. This is the feeling which prompts a man to spare a noxious reptile or to refrain from killing an animal when old age or sickness have made its life a burthen to it. Such feelings appear to me quite

consistent with a secret feeling that after all we must all die, and are as water spilt upon the ground that cannot be gathered again, and therefore that there is no reason why homicide should be expiated by taking another life.

That this last was the attitude of nearly all antiquity towards homicide is plain enough from the history of Greece and Rome, and I believe that the reluctance of Indian jurymen to convict in cases where a capital sentence may be passed arises from a mixture of these sentiments—partly from a superstitious dread of the responsibility of taking life, and partly from a feeling that it is not necessary to expiate murder by the death of the murderer.

Having now given my reasons for considering that, on the whole, the jury system is a failure in India of to-day, it remains to consider what improvements are called for in its application. Of course the first remedy which suggests itself is its abolition, except in that class of cases to which it seems to be confined in the Madras Presidency, and in which no doubt it does well enough—sometimes, I have thought, a little too well. But this would be called a very retrograde measure: it would raise a terrible clamour, and I do not think the gain would repay the clamour it would raise.

No doubt the jury system will never be extended to districts in which it does not now obtain. I do not see that in districts in which it now obtains it could possibly be done away with, except perhaps, and I say this with much hesitation, in cases in which a Sessions Judge thought on the depositions that it was absolutely clear that, if these deposition were believed, there ought to be a capital sentence. The only other remedy I can suggest is the Legislature arming the High Courts with wider powers to deal with improper verdicts than, be it said with all respect, the Hon'ble Courts believe themselves at present to possess. Many Judges seem to think they can at present interfere with no verdict unless it is absolutely perverse. I would submit that, considering what Indian juries are, as to which everybody is agreed, that the High Court should not throw a glamour round them, but interfere in cases where the verdict is seriously against the weight of evidence given, and the reasonable inferences to be drawn from that evidence.

And I must say that I agree with Mr. Beveridge over a very heterodox suggestion that he makes, viz., that when a Judge disapproves a verdict, he should be allowed to ask the jury the reason for their verdict. The enquiry might show that their reasons were good, and founded on solid sense and a proper appreciation of the case: on the other hand, it might show that the reasons for the verdict were absolutely unsound. Given the position that it is even right to interfere with the verdict of a jury, I cannot see why it should be wrong to ask the people who give the verdict why they did so.

No 252 dated Alipore, the 9th July 1890.

From—H. Beveridge, Esq., Additional Sessions Judge of the 24-Parganas,
To—The District Judge of the 24-Parganas.

I have the honour to submit the report called for by your memorandum No. 654 of the 4th instant.

2. I have had experience of trial by jury for ten years, first at Patna and afterwards at Alipore and Howrah. And the conclusion that I have formed on the subject is that trial by jury is an unsatisfactory system, and that it leads to the escape of many criminals. The test of a system is its ability to deal with difficult or exceptional cases. The majority of criminal cases are simple, and criminals are for the most part poor men and unable to engage Barristers and pleaders In such cases it is perhaps not very easy for a court to go wrong, and they are adequately dealt with by juries. But whenever a case is a difficult or intricate one, when it depends on circumstantial evidence, or when the accused can employ counsel, the jury are, generally speaking, of little assistance. They are not practised in drawing inferences, and they get bewildered by the endless cross-examinations and by the length and number of the speeches addressed to them. They are apt, too, to get terrified by the impassioned appeals made to them not to convict a gentleman or one of their countrymen of an offence for which the Judge can sentence to death or transportation for life. The Bengali is certainly as a rule a good natured man. He is more accessible to arguments *ad misericordiam* than are numbers of robuster nations, and he is also perhaps more of a sceptic. As he has not seen the crime committed, and as he does not feel as certain of the prisoner's guilt as of his own existence, he yields to the prayer of the prisoner's pleader and gives the accused the benefit of the doubt.

13. If, then, the jury system is to be considered merely on its merits as a means for the repression of crime, my unhesitating opinion is that it is a failure and should be done away with. But if it is to be considered also as a political institution and as a means of educating the people and interesting them in the subject of crimes, then there is a good deal to be said for the retention of the system. I almost doubt, too, if the question can be considered as still an open one. Though jurymen intensely dislike having to serve, and though they are often put to great trouble and even expense (for they are made to come from all parts of the district, and have often to undertake journeys of two or three days), yet the educated classes regard, or affect to regard, trial by jury as a bulwark of liberty. It must be admitted, too, that trial by jury tends to mitigate the very natural feeling of repugnance as to being tried in court

presided over by foreigners. I believe that if all the Session Judges were natives, trial by jury would be dropped by acclamation; but so long as this is not the case, I do not think that we can abolish juries in the districts where they are in use. If this is to be done, it can only be by a gradual ripening of public opinion. If the English people should find out, as perhaps some day they will, that the jury system is as unsatisfactory in criminal cases as it is in civil, then the Bengalis may do so likewise.

4. Juries oftener go wrong in culpable homicide cases than in cases of offences against property. But I do not think it would be practicable to restrict their functions to trials for dacoity and the like. This would be too much of a *reductio ad absurdem*. For if juries were pronounced incompetent to try cases of offences against the person, it could scarcely be maintained that they were competent to try offences against property. If the jury system is to be retained, I am rather in favour of extending than of limiting the jurisdiction. That is, I would allow juries to try offences against the coinage and offences against marriage. It is inconsistent not to allow them to try coiners while they are allowed to try forgers of currency notes, and I think that juries are peculiarly well qualified to try marriage cases.

5. If trial by jury is to be maintained, then the improvements I would suggest are that provision should be made for special juries, as is already the case in the presidency towns (section 276 of the Code), and for paying jurymen their travelling expenses. I would also fix some reasonable limits to the liability to serve, and not leave them conterminous with the district as they are at present. The result of present arrangements is that in the 24-Parganas jurymen have to come from Basirhat and from beyond Diamond Harbour.

6. It would be an advantage, and tend to bring the two races together, if Europeans and natives were to serve together on juries; but in the mufassal this is impracticable, as the European generally pleads ignorance of the language. I think this difficulty might in many cases be got over if clause G of section 278 were altered so as to include interpretation by the Judge or brother jurymen. We have no regular interpreters in our court, and I do not recommend their introduction. I think, too, that inducements should be held out to non-official Europeans to learn the language and so qualify themselves for serving on juries. For instance, rewards might be given, and they might even have their income-tax remitted if they regularly served as jurymen.

7. I would also suggest that the Judge be empowered to ask the jury reasons for their verdict. The present system of references under section 307 is very unsatisfactory. It is not fair either to the jury or the prisoner. The Judge does not know what has led the jury to return the verdict of which he disapproves, and can only make guesses on the subject, and the jury have no means of defending or explaining their verdict. There should also be some change as regards the record of the Judge's charge. Shorthand writers should be attached to the court, and the Judge should not be compelled to recount all the facts of the case to the jury. At present he does this, not for the information of the jury, in whose minds the details are fresh, but because he knows that the case will probably be appealed, and that the High Court will want a statement of the facts. Provisions might be made for the Judge giving this in a separate note whenever a case is appealed.

8. In conclusion, I beg leave to quote some remarks which I lately published on the subject of trial by jury. I venture to do this, because I should only repeat myself if I went again over the same ground.

"The question of trial by jury is far too difficult and important to be treated of in this paper. I shall only say that in my humble opinion trial by jury rests on the mistaken notion that the weighing of evidence is not an art, and that any fairly educated man can decide on a witness' credibility or on the value of a piece of circumstantial evidence as well as the most experienced criminal Judge. If this is so, why are juries not more used in civil cases, and why do suitors in England so generally abstain from asking for a jury? In most civil cases the points at issue are as purely questions of fact as they are in criminal cases. Men do not take the "average layman" view in other matters. Much of practical life consists in drawing inferences, and no one who has to draw a particular kind of inference for the first time thinks that he is as likely to be right as one who has been drawing such inferences all his life. On the contrary, the maxim is greatly favoured that every one should be believed in his own art. The sailor infers from certain phenomena that there will be a storm, the doctor infers from his patient's symptoms what his disease is, and the average layman who stands by and also observes the phenomena never dreams of pitting his opinion against that of the skilled observer. In criminal matters, however, the opinion seems strongly held that any man can decide if a witness is speaking the truth, and draw correct inferences from facts. And it is to this idea that we owe such outbreaks of public folly as the agitators about the Amethurst and Maybrick cases.

"The jury system is admired by some, because they regard it as a bulwork of public liberty. This view is rather out of place in India at present, as political and quasi-political cases are excepted from trial by jury. Juries do not even try cases of defamatory libels in newspapers or cases of coining. I may add that they do not try offences against marriage, though one would think native juries peculiarly qualified to try such cases.

"Those, however, who praise the jury system for protecting life and liberty seem to forget some of the worst cases of injustice recorded in history were jury trials. It was juries who condemned the accused in the Popish plots and other infamous State trials in Charles II's time. It was jurymen who gave the verdicts in the Bloody Assizes. If it be said that in these cases the Judge, and not the jury, was to blame, still what becomes of the bulwork?"

[No 8.]

No. 11832, dated Calcutta, the 2nd September 1890.

From—J. C. VEASEY, Esq., Inspector General of Police,

To—The Chief Secretary to the Government of Bengal.

As desired by Mr. Lyon's Circular No. J6 $\frac{T}{2}$ 2 of 23rd June, I have the honour to submit a report on the points raised by the Government of India in their No. 742 of 31st May in connection with the working of the jury system. The question is not one with which I have personally been brought at all closely in contact, and such opinions as I have been able to form are based on what I have seen of the results of trials or on information given me by Police officers.

2 It seems to be a subject of general complaint that, in the absence of any qualifying test, jurors are often persons more or less unfit to discharge the duties imposed upon them, and are thus unable to appreciate their responsibility. As now-a-days many or most sessions trials last for more than a day, the jury can be easily got at by interested outsiders, and a case is mentioned in which the verdict had been arranged and was openly talked about two or three days before the trial ended.

3. It may be said that as the law requires an unreasonable verdict to be referred, it is not, after all, an obstacle to justice; but the High Court have shown themselves so unwilling to interfere with verdicts that Judges do not care to court a rebuff which damages their own authority, and in practice these references are seldom made. It is only, too, in very exceptional circumstances that an appeal can be preferred with any chance of success, and verdicts therefore possess a degree of finality which is certainly not due to their own merits.

4. The reluctance shown by juries to convict in murder cases is a matter of general notoriety, but the common impression that this is in a way made up for by their willingness to do their duty in cases of offences against property is not, I believe, well founded. If, as is generally understood to be the fact, many Native Deputy Magistrates are afraid of the consequences of convicting a *budmash*, what are we to expect from a juror?—and where private feeling opposes public duty, the former is tolerably certain to prevail. Trial by jury may have its advantages in cases of defamation and offences against marriage, but it is not worth continuing under such restrictions, and I would do away with it as a useless exotic.

5. The inherent vice of our mufassal jurors is their own weakness—their amenability to outside influence, and this gives additional importance to a subject which has not hitherto attracted the attention it deserves—I mean the personality of the presiding Judge. It is difficult to illustrate this without mentioning names, but an instance is afforded by Burdwan in 1887-88 under Mr. C. D. Field, when judicial vigour entirely neutralized the influences brought to bear from opposing quarters. The testimony of an acute observer, Mr. H. N. Harris, who was then District Superintendent, is that he cannot remember a single occasion on which the jury ignored the Judge's directions, and I much doubt if there is any district in which the same thing could be said now. Yet in Patna a rise in the percentage of convictions from 38·6 in 1888 to 68·9 in 1889 was undoubtedly due to a change of Judges.

6. The annexed table, the figures for which have been extracted from the annual reports of this Department, should be found interesting. It shows that for the first seven years of the decade of 1880—89, the average percentage of convictions in jury districts never fell below 50 per cent., and was only thrice less than the average for the Lower Provinces generally. But in 1887 a change set in, and the fall which commenced then has been rapid and continuous, Howrah and Patna being the only exceptions to a very bad return all round. Our rising Judges may be better lawyers than their predecessors, but their opinions evidently have less weight with the half-educated persons they attempt to guide. The reason for this is no doubt to be found in their very limited executive experience, and it affords an additional reason, in my opinion, for recommending that trial by jury should be discontinued.

Result of Sessions Trials.

Percentage of convictions for the Lower Provinces.

1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888	1889.
60·6	60·2	59·1	57·6	59·3	56·3	57·8	56·0	51·7	40·1

For each jury district.

Jury district.	1880. Number of cases tried.	1880. Percentage of convictions.	1881. Number of cases tried.	1881. Percentage of convictions.	1882. Number of cases tried.	1882. Percentage of convictions.	1883. Number of cases tried.	1883. Percentage of convictions.	1884. Number of cases tried.	1884. Percentage of convictions.
Hooghly	75	82·7	79	55·7	78	56·5	36	41·7	28	25·0
Howrah	64	67·2	31	77·5	43	53·5	31	48·4	32	65·7
24-Parganas	125	50·4	101	41·6	147	62·0	93	61·3	58	67·3
Murshidabad	71	36·7	77	50·7	60	35·0	53	64·2	67	41·8
Patna	88	60·0	110	38·2	79	39·3	45	68·9	62	80·7
Burdwan	25	64·0	31	54·9	55	49·1	55	74·6	34	64·8
Dacca	128	63·3	79	74·7	71	53·4	108	52·8	97	48·5
Nadia	86	69·8	61	60·0	87	74·8	40	60·0	52	48·1
Average ...	82·7	62·5	71·1	56·6	77·5	52·9	57·6	58·9	53·7	55·2

Jury district.	1885. Number of cases tried.	1885. Percentage of convictions.	1886. Number of cases tried.	1886. Percentage of convictions.	1887. Number of cases tried.	1887. Percentage of convictions.	1888. Number of cases tried.	1888. Percentage of convictions.	1889. Number of cases tried.	1889. Percentage of convictions.
Hooghly	64	45·3	39	59·0	42	54·8	22	45·4	70	18·5
Howrah	20	75·0	31	80·7	36	58·3	13	69·2	43	60·4
24-Parganas	46	65·3	87	81·8	68	54·3	105	50·4	160	43·7
Murshidabad	111	62·2	54	48·2	23	21·7	21	28·5	29	41·3
Patna	101	42·6	69	60·9	78	57·7	132	38·6	58	68·9
Burdwan	46	60·9	16	31·3	36	30·5	12	50·0	27	22·2
Dacca	93	44·1	85	62·4	80	68·7	79	31·6	56	37·5
Nadia	25	64·0	83	38·4	55	34·5	52	53·2	42	30·9
Average ...	63·2	57·4	58·0	57·8	52·0	47·6	54·5	45·8	60·6	40·4

[No. 9.]

No. 1016, dated Dacca, the 2nd September 1890.

From—D. Cameron, Esq., Officiating Sessions Judge of Dacca,

To—The Chief Secretary to the Government of Bengal.

In reply to your circular No. J6 $\frac{T}{2}$2, dated 23rd June last, calling for a report on the points raised in the Government of India letter No. 742, dated 31st May, therewith received, on the working of the jury system, I have the honour to state that my experience of the system is limited to 21 trials held during the past few months in the single district of Dacca. I am not thus in a position to give an opinion on the subject based on experience gained in any other district.

2. My personal experience of the working of the system in Dacca has been so far favourable. The jury convicted in 15 cases out of 21; their verdicts were as a general rule in accordance with the directions given them, and in no case out of the few in which I found occasion to differ from them did I think it necessary for the ends of justice to make a reference to the High Court. Even in Dacca, however, where the jury list is, I believe, larger and the jurors probably more intelligent than in any district in Bengal, with the exception of the 24-Parganas and Hooghly, the results of trials by jury have not hitherto been satisfactory. In the three years 1887, 1888, 1889, the Judge disagreed, either wholly or partially, with one verdict out of every three delivered by the juries. Out of 124 cases tried, 12 were referred to the High Court under section 307, Criminal Procedure Code, with the result that the High Court interfered with the verdict of the jury in seven cases. Three of the latter were references in connection with verdicts of acquittal in murder cases, and in two of these cases the High Court sentenced the accused to death, and in the third to transportation for life. It cannot therefore be said that the jury system has hitherto been very successful in Dacca, at any rate in dealing with cases of murder.

3. As to the merits of the system as a means for the repression of crime, I do not think anything favourable can be said. The jury districts in Bengal nearly always show a smaller percentage of convictions to trials than those districts in which trial by jury is not in force. It is notorious that native juries generally are reluctant to convict in cases of murder and culpable homicide not amounting to murder, even when the evidence against the accused is perfectly clear. I think, therefore, that some improvement in the application of the system is urgently called for. I never could see why a jury should be thought more capable of arriving at a just conclusion on the facts of a case than a fairly experienced Judge sitting with assessors; but if it be deemed too sweeping a measure to do away with the system entirely, I would recommend that at least cases of murder and culpable homicide, if not, indeed, all cases under Chapter XVI, Indian Penal Code, should be wholly withdrawn from the cognizance of juries in the mufassal.

[No. 10.]

No. 1334, dated Hooghly, the 22nd/23rd September 1890.

From—J. Crawfurd, Esq., Offg. Sessions Judge of Hooghly,
To—The Chief Secretary to the Government of Bengal.

In compliance with the request contained in your Judicial Circular No. J6 T/2 2 of 23rd June last, and subsequent reminder, I have the honour to report as follows on the working of the jury system, so far as I have had experience of it—that is, in the districts of Nadia, Patna, and Hooghly.

2. Having only recently joined this district, I have asked for and obtained the opinion of the Government Prosecutor, an officer of great experience, and I have also been favoured with an expression of the opinion of the pleaders and mukhtears practising at head-quarters. All these reports are forwarded herewith in original.

3. In answer to the question put, I have to say that I am not aware that the jury system has, nor do I think that it is generally considered to have, any merits as a means for the repression of crime. In my experience, cases rarely occur in which a jury convicts contrary to the expressed opinion of the Judge. The jury system is regarded as, and undoubtedly is, a very valuable safeguard to the liberty of the subject. It is valued by the people generally in those districts where it is in force as providing a tribunal in full sympathy with their habits and opinions. It is valued by the criminal classes as affording them certain chance of escape from punishment, which they might not have without it. It is valued by the Bar as affording an opportunity for the display of forensic eloquence, which might otherwise miss its mark. It is valued by the Judge as affording him assistance in ascertaining the facts with some degree of certainty in large classes of cases. It is disliked by executive authorities, as they distrust it.

4. The jury system, like all other human institutions, has its defects, and must be taken the good with the evil. In my opinion, the good preponderates. The evil is chiefly a reflection of the evils incident to the existing state of native society, and may be expected to diminish as that improves.

5. It is easy to find fault with the system by pointing to cases in which failures of justice have occurred, but it is not easy to say how far in each case the jury system was responsible for what occurred. I have differed from the verdicts given in not a few cases, but seldom, till quite recently, have I succeeded in persuading the High Court that the verdict of the jury was wrong.

6. I have not myself the least hesitation in affirming, in consonance with the views expressed in the reports forwarded, that a great many cases break down in the Court of Session from causes for which the jury is in no way responsible. The careless, inefficient manner in which commitments are dealt with, now that the European Joint-Magistrate is practically a thing of the past, is too patent an evil to escape comment. The delay, sometimes unavoidable, often the contrary, with which trials are held, necessarily leads to the weakening, if not to the entire destruction, of the evidence. The general bad repute of the police, the uncontrolled manner in which investigations are held by them, the obviously doubtful character of the evidence produced by them in many cases, the delays and the opportunities thus given to them for bringing pressure to bear on both the witnesses and the accused,—all tend to produce on the minds of the jurors generally a rooted distrust of the prosecution, which they cannot be expected to shake off at the outset of any trial.

7. There is also in the minds of the jurors a strong feeling of sympathy with the accused merely as such. They regard him as being subject to all the weight of official pressure brought to obtain a conviction. They seem to consider themselves bound to stand between him and punishment, if there be any plausible reason for doing so. The real reason of this I take to be that they are not in sympathy with our penal system, which appears to them to be unduly harsh and inelastic. Many a wrong verdict, I believe, is given simply because the jury consider that the prisoner has already suffered sufficiently for his crime before the trial, or because they are afraid that a verdict of guilty would be followed by a punishment out of all proportion to the offence.

8. A principle, which is too often lost sight of in Indian administration, is that it is the certainty of punishment, and not the severity of punishment, which is the best deterrent from crime. It is too often sought to supplement the defects of the machinery of justice by imposing sentences of great severity. Such proceedings defeat their own object. By awakening sympathy with the criminal and distrust of the Judge in the minds of the jury, they lead to acquittals or to the minimising of the guilt of the accused. There is no doubt that in the Criminal Code the punishments awarded for certain offences are far beyond anything sanctioned by native opinion. In particular, I believe that capital punishment for any offence, however heinous, is looked on with disfavour. I myself feel no doubt that in some very important cases that has been the real, though perhaps the unconscious, motive for acquittal.

9. In no case in my experience has there been any allegation of corruption or of wilful misconduct against a jury. In one important case it was represented to me that the jury had acted through fear of the consequences to themselves if they convicted. I referred that case to the High Court, however, and it was held by it that the verdict of the jury was the right one.

10. Among all classes there is a strong dislike to sitting on the jury, and every device is resorted to for the purpose of escaping what is considered as a burdensome duty. When once empanelled, however, I have usually found that the jurors followed the case with interest, and were closely attentive to the evidence and to the arguments of the pleaders on either side. I have not found the same attention to the summing up of the Judge, and have more than once had reason to believe that the minds of the jury were made up before it was begun.

11. I think it must be admitted that the defects to which I have alluded are defects incident to the jury system wherever it has been introduced, in its earlier stages at least. The juries in England and Scotland in last century, before the repeal of the inhuman provisions of the old Penal Code, were more prone to acquit than they are now, and that for a very obvious reason. On the other hand, where political feelings run high, justice is seldom obtainable, even now, from an English jury. And I think it much to the credit of Indian juries that except in respect to the sacred caste, class feeling seems so little to bias them.

12. It seems to me that it would be as unreasonable to do away with the jury system in India, because it does not come up to unreasonable expectations, as it would be to uproot a young tree because it did not grow so quickly as its planter desired, instead of cultivating, training, and supporting it.

13. Amendments are, I think, necessary, but not so much in the law as in the practice under the law. In the first place, I agree with the opinions expressed in the reports forwarded, that the preparation of the jury lists leaves much to be desired. In particular, I am of opinion that there should be a special jury list for the trial of the most important and difficult cases, as there is in Calcutta. Those on this list should be exempted from service as petty jurors. Many of those now exempted from service as jurors altogether, and especially Honorary Magistrates, should be bound to serve as special jurors.

14. Special arrangements should be made executively, at least once every five years, for the preparation of the jury list afresh. Situated as I am at present here, I have no sufficient knowledge of the place, or of the people, and I have no establishment to enable me to draw up a list in the way that it ought to be done. The rich and influential have means of keeping their names out of the lists, which are now usually based on information received from the police. The Collector, through his ordinary staff, might do a good deal to mend matters, but time given to such a matter is grudged as being taken away from their more legitimate duties.

15. Now that jurors may be summoned from distant parts of the district, it is all the more necessary that the duty of attending court should be rendered less burdensome and less disagreeable than it is. I consider that the money would be well spent if the Government were to allow the jurors their travelling expenses and a daily allowance when they are attending court. Proper accommodation should be provided for them when in attendance. Every Court of Session should have a jury room, properly furnished, not only to meet the personal convenience of the jurors, but as due to them in respect to their position.

16. In conclusion, I desire to say that I consider that it is essential to the proper working of the jury system that on references being made under section 307, Criminal Procedure Code, cases should be gone into by the High Court on their merits, and that proper weight should be given to the opinion of the Sessions Judge, no less than to that of the jury, which may be governed by the voice of a single, ill-educated, inexperienced, or prejudiced juror.

No. 74, dated Hooghly, the 15th July 1890.

From—The Public Prosecutor of Hooghly,

To—The District Judge of Hooghly.

WITH reference to your memorandum No. 842 of the 5th instant, inviting my opinion on the points raised in paragraph 2 of the lettter from Government of India regarding the working of the jury system in the Lower Provinces, I have the honour to submit the following:—

1. By a notification, dated 7th January 1862, *Calcutta Gazette*, 1862, page 87, it was ordered that trial by jury should be held in the districts of 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Patna, and Dacca, of all offences mentioned in the Penal Code, as defined in chapter 8 relating to offences against public tranquillity, chapter 11 to false evidence and offence against public justice, chapter 16 offences affecting the human body and offences against life, chapter 17 to offences against property.

2. By a second notification, dated 27th May 1862, *Calcutta Gazette*, 1862, page 2041, the trial by jury was extended to the said districts to offences as defined in chapter 18 of the Penal Code, viz., offences relating to documents and to trade or property marks.

3. By a further notification, dated the 13th October 1862, *Calcutta Gazette*, 1862, page 3416, it was ordered that abetments of and attempts to commit any of the above-mentioned offences in the districts mentioned above, should be tried by jury. Thus it is found that trial by jury prevails in 7 out of 46 districts of Bengal.

4. Of the several chapters of the Indian Penal Code above referred to, the police have to initiate proceedings in offences under chapters 8, 16 and 17, and they have very little to do in offences under chapters 11 and 18.

The Government letter referred to raises three questions for consideration:—

1st.—How the system of trial by jury has worked in the Lower Provinces.

2nd.—What opinion is entertained as to its merits as a means for the repression of crime.

3rd.—What improvements, if any, are called for in its application.

As regards the first question, I am of opinion that the trial by jury has worked well as regards offences under chapters 11 and 18. The reason probably is that in such offences the jury have not only to deal with oral, but generally with some documentary, evidence, and they have something more tangible than oral evidence to proceed upon. Such cases, besides, are shaped by the parties interested, and they seem to think that they tread on firm ground.

5. As regards offences against property, chapter 17, I am of opinion that when in cases of theft, robbery, or dacoity, the stolen property has been found out and properly identified, and the ownership established, and even in cases when no property has been found out, but the oral evidence is satisfactory, the verdicts of jurors have been generally satisfactory and correct. It has been said that in Bengal native jurors are too prone to convict dacoits, previously convicted thieves, &c., but I do not agree with this view. They generally act upon the evidence; but if they find anything suspicious in the proceedings of the police, or that the evidence is against probabilities, they bring in a verdict of not guilty.

6. In cases connected with public tranquillity, specially in cases of rioting or affray, the verdicts of the jury in the majority of cases are not bad; but in cases of rioting, if the commission of the offence is proved, the verdict of the jury depends upon the strength or weakness of the evidence on the identification of accused persons.

7. It is only in cases of homicide that the jurors have in some cases shown an inclination to acquit, and did acquit, where a Judge accustomed to weigh evidence, specially the evidence of Indian witnesses, would have probably convicted the accused; and I am aware of cases also when they have erroneously convicted where they should have acquitted, and, in such cases of erroneous convictions the High Court had set aside the convictions by the jury, but the preponderance is more for acquittal than for conviction.

8. On the whole, I am of opinion that the working of trial by jury in offences other than those of homicide is satisfactory, and as regards offences of homicide it has not worked so well, but I must state that I share the opinion of those gentlemen who think that the majority of ordinary native jurors show a reluctance to convict when there is any possibility of a capital sentence being passed; but I also say that I have had opportunities to observe that when the jurors are men of education and of respectable position in life, they do not shrink from the discharge of their duties if the facts of the case justify a conviction; and here I may add that the inclination of the ordinary native jury is not so much to acquit as to reduce the offences from murder to culpable homicide, and from culpable homicide to grievous hurt or to simple hurt.

9. It cannot be denied that in some cases of homicide the findings of the jury have been unsatisfactory; but the causes of such failures can be remedied, and they are not far to seek, and

I shall touch upon this subject in the third question raised in the Government letter. I take leave, however, to observe that the failures are not those of the system of trial by jury, but the result of improper selection of jurors, and incomplete and perfunctory investigation in the preliminary stages of the cases.

10. The law has not made the acquittals or convictions by jurors final. The Sessions Judge has the power under section 307 of the Criminal Procedure Code to send up cases to the High Court when he completely differs from the verdict of the jury and he considers it necessary for the ends of justice that a reference should be made; but practically how many references are made? Such references are few. I have on several occasions applied to the Sessions Judges to make such references, but except in a very few instances the Sessions Judges decline to do so, and this chiefly on the ground that the case is not so complete as would justify a reference.

The proportion, then, of wrong acquittals in homicide cases to the number of cases in which accused are acquitted on such charges depends upon the number of successful references by the Judge to the number of acquittals by the jury, and this information, so far as this district is concerned, can be gathered from your office; but I presume the proportion is very small, and this fact shows that miscarriage of justice is not wholly to be attributed to the jury.

The other check upon erroneous acquittals is an appeal by Government, but in cases triable by a jury an appeal can be made under section 418 of the Criminal Procedure Code only on a question of law or a misdirection by the Judge. An appeal by Government does not touch the incompetency of the jurors, but of the Judge, and as a matter of fact there has been no appeal by Government in this district for many years.

11. In calculating, again, the verdicts of native jurors in offences against life, you should take into consideration the number of commitments made by Magistrates wherein deaths are caused from ruptures of the spleen or from accidental circumstances, and when either no intention to cause death exists, or when the accused could not have known that there was a likelihood of death being caused. Almost in every sessions sitting we have one or two cases of this kind, but a strong Magistrate would in such cases convict the accused of their real offences instead of sending them up on higher charges to the sessions.

The result in Fuller's case and the circulars on the subject might induce the Magistrates to commit such cases to the sessions, but at any rate the failure of graver charges in such cases cannot be attributed to the jury.

As regards the second point, it is difficult to give a decided opinion on this subject.

12. Trial by jury is considered by the people of Bengal the most popular and impressive branch of the administration of justice. Every one, of whatever creed or colour, is interested in it. No one could ever have witnessed a trial by jury and its proceedings without being impressed with its solemnity. It is surrounded by solemnities which create an awe and respect for the administration of justice. The accused are afraid of a commitment to the sessions, but those who are erroneously charged at the same time prefer a commitment to the sessions to a trial by a Magistrate, partly because they think they may escape from the ignorance of the jury, but mostly because they think that in a trial by jury their cases will be tried under the directions of a trained Judge accustomed to weigh evidence, and they can appeal to the experience of their own countrymen, who have an intimate knowledge of the manners and customs of the people. Whatever may be the mode of trial, either by Judge or by jury, prosecutions are the great safeguards of society. If the criminal classes did not realise that, notwithstanding the shortcomings of the jury in some cases, a certain retribution awaited their wrong-doing, crime would have gone on increasing since the introduction of the jury trial for more than a quarter of a century.

13. In considering this question whether trial by jury, as to its merits as a means for the repression of crime, is desirable, one must take into consideration how the cases are initiated and completed by the police and managed by, and conducted before, the committing officer, and sent up to the jury for trial.

In this connection I must say that the cases which grievously fail before the jury are badly sent up by the police, and some of them are badly managed by the committing officers; and I am bound to state my opinion that real crime, whether of homicide or of other offences, properly investigated by the police and intelligently enquired into by committing officers, very seldom go unpunished before an intelligent jury.

14. I do not mean to say that there has been no miscarriage of justice in properly investigated cases: but in such cases, specially in cases of homicide, the failure is to be traced to the selection of ignorant or prejudiced jurors, and in such cases it must be said that trial by jury has a contrary effect as to the repression of crime.

15. I now turn to the third question, viz., what improvements, if any, are called for in its application.

The first point to which I should call your attention is the selection of the jury.

Section 319, Criminal Procedure Code, provides that all persons between the ages of 21 and 60 are liable to serve as jurors. I would raise the age from 25 to 60. In France jurors must be 30 years of age and in full possession of political and civil rights. Young men, just arriving at majority, have not that experience in this country which would enable them to be responsible for their verdicts in serious cases, and I have seen that young men simply sit in the jury-box and take no intelligent interest in the trial.

16. The jury list should be carefully prepared. Section 321, Criminal Procedure Code, provides that the Sessions Judge and the Collector should prepare a list of jurors; but the Collectors and the Sessions Judges, from their position, know very few persons of the district,

and constant changes in the *personnel* of these officers practically prevent them from knowing many persons, and these higher officers practically leave the preparation of the list to sub-inspectors, nazirs, or other subordinate officers. I would suggest that these officers should appoint a committee of respectable native gentlemen who have been long in the district, first, to prepare a list. A Deputy Magistrate and a Subordinate Judge or Munsif who has been in the district for some time, the Chairman or Vice-Chairman of the Municipality and District Board, an experienced pleader, and one or two zamindars or Honorary Magistrates, should form a committee, and after these gentlemen have prepared the list the Judge and the Magistrate shall examine and approve it. This, I think, would require no change in the law. In selecting the names of the jurors, their education, moral character, property and position in society should be looked to, and endeavour should be made to select jurors from all sections of the community. In England the qualifications for a common juror is that of being owner of a free-hold estate of £10 a year, or a lease-hold of £20, or being a householder rated at £20, or in Middlesex at £30. The qualifications of special jurors is the occupation of a house of £50 in large towns and £100 elsewhere, or being a banker or merchant or entitled to be called Esquire (33 and 34 Vict., chapter 77, section 6). In the jury list names of (1) *dalals* or touters of cases, (2) zamindar's *gomastas*, (3) men once charged with an offence before the Sessions Court, (4) persons who have no means of an honest livelihood and live upon the charities of others, should be excluded. The reason why I exclude the third class of persons is that men who were once in the dock in the Sessions Court generally cannot forget their old position in the same place, and they identify themselves with the accused.

17. In my opinion the provision of section 313 which applies to High Courts should be extended to the mufassal courts, and a list of *common*, and a separate list of *special*, jurors should be made, and in the preparation of this latter list special regard should be had to the property, character and education of persons whose names are entered therein; and I may observe that if this provision is found necessary in Calcutta, I think the necessity is greater in the *mufassal*.

18. In my opinion, trial of homicide cases should be made exclusively triable by jurors whose names are to be found in the special jury list.

19. The next point to which I would advert is that the law as to peremptory challenges of jurors as made applicable to the High Court by the last clause of section 277, Criminal Procedure Code, should be extended to the *mufassal*.

The challenge as to array being an objection to the whole body of jurors summoned, as it prevails in England, need not be introduced here, as the jurors in this country are summoned by the court and not by the sheriff; but the accused, as well as the Crown, should be allowed an opportunity for an order that a certain number of jurors should stand by. A departmental rule should be made by the Magistrate that it would be the duty of some officer to give information to the Public Prosecutor as to what jurors should be objected to.

20. Considering the manner in which commitments are made upon imperfect investigations, I think it desirable that the Legislature should extend the provisions of section 273 of the Criminal Procedure Code to the *mufassal* sessions court.

The Sessions Judges should be authorised by making an entry to stay proceedings before the commencement of the trial whenever it appears to them in any case that any charge or portion of a charge is clearly unsustainable. This would prevent many acquittals, and may lead to future convictions.

On this point Sir James Stephen observes: "It is by no means uncommon for offenders to be committed in cases in which the Judge sees, though the committing Magistrate did not, that a link in the chain of evidence is wanting, or that the evidence itself is of such a nature that the petty jury would be sure to acquit. In such cases it is usual to advise the grand jury to throw out the bill, and in this way open failures of justice are often prevented. This is specially common in the case of crimes of a disgusting nature imperfectly proved, the open trial of which is itself an evil and by no means a small one."

In my experience I have seen several cases in which this course, if adopted, would have prevented a failure of justice; but as the law now stands, a Sessions Judge must go through a trial unless the Public Prosecutor, with the consent of the Judge, withdraws from the prosecutions, and when he does so the effect of withdrawal is an acquittal.

Another point to which I should call your attention is that the second clause of section 300 makes provision that no one should, without the leave of the court, speak to or hold any communication with any member of such jury. This may hold good when the jury are sitting in the court-house and are engaged in the trial, but I think there should be a provision made that no one should speak to any member of the jury on any point or matter of the case which they are trying at any time, in court, in tiffin time, in the way or elsewhere, and I think there should be some penalty for such acts. I also think that the oath which is administered to the jurors should contain a clause that they should not talk about the case in which they sit to try an accused person with any one before they deliver their verdicts. Section 296 of the Criminal Procedure Code provides that the High Court may from time to time frame rules as to keeping the jury together during a trial lasting for more than one day. I am not aware whether any such rules have been framed, but this much I am aware, that in Hooghly the jury were never kept together in charge of an officer of the court in trials lasting for more than a day.

In my opinion in important trials the provisions of this section should be followed.

The next point to which I would call your attention is the perfunctory way in which the cases are investigated by the police, and in my humble opinion disastrous results in cases

triable by the jury are owing in a great measure to the incompetency of the lower grade of police officers generally to thoroughly investigate cases, and specially cases of homicide and dacoities.

As matters now stand, the first enquiry is taken up either by a head-constable or a sub-inspector. These officers are not sufficiently educated in the science of detection of crime, and they generally spoil the cases before any higher police officer reaches the place of occurrence. It can be assumed generally that if anything can be done in the detection of crime, it would be done within three or four days of the date of the commission of the crime. The officer who would take up such investigation should know something of law, and specially the rules of the law of evidence; and I may be allowed to say that I have observed in many cases a want in these officers of a patient study of facts and the circumstances connected with them, a want of mastery of details, and a sad want of perception of what is evidence from what is not, which lead to the failure of justice.

I admit that the difficulties in the way of detection of crime in Bengal are great. Whenever a homicide occurs, except in few instances, people do not assist the police. They keep themselves back, either from fear of the police, or from interest they take on account of the accused. The investigating officer is beset with difficulties, which in my opinion are beyond the abilities of the young police officers who generally conduct the first investigation. It needs tact and judgment to deal with a village full of rustics, each intent on deceiving the police to the best of his ability. I come therefore to the conclusion that the great improvement needed to ensure success in jury trial is the improvement in the class of officers who first take cognizance of important criminal cases.

The next point to which I would call your attention is the manner in which cases are prepared for the jury. A committing officer in my opinion should not send up a case simply because there is some evidence. The facts of the case should be carefully developed by legal evidence; he should examine the witnesses in detail, and see that the chain of evidence is complete, and that there is a high degree of probability of conviction before they send up a case

I have often observed that many cases are sent up although the evidence is not complete, and on this point the police and the committing officer should remember that a committal on insufficient grounds leads to an acquittal, but a discharge by a Magistrate may lead to future convictions, if further evidence be forthcoming. It is true, as I have already stated, that in homicide cases the native jurors show an inclination to acquit or reduce the offences from a higher to a lower one, but I think it is equally true that the police officers generally show an inclination to send up cases upon weak or insufficient grounds, probably to clear off their files and show that they have done their portion of the work. The committing officer finds there is some evidence, but not the whole evidence, but probably he does not like to differ from the view of the investigating police officer, and he commits the case to the sessions, thinking that the phrase *primâ facie* case includes cases where there is some evidence against the accused. The result of such commitment can be very well anticipated, and the incompetency of the jurors to decide offences of homicide cannot be judged from such instances.

The next point to which I should call your attention is the manner in which prosecutions are conducted before the committing officers. On this head I am of opinion that in every homicide and other important cases a competent pleader should be engaged for the prosecution before the Magistrate. A head-constable or court sub-inspector is absolutely incompetent to conduct prosecutions in serious cases. In every important case the accused employs counsel or a pleader, and the prosecution virtually goes unrepresented. The cases that come before the Sessions Court are based upon the police view of the case, not on the view of a lawyer, and loopholes and gaps are left which lead to failure of justice. The Public Prosecutor, remarks Sir James Stephen, has no other duties than those of an ordinary Counsel for the Crown. He has nothing to do with getting up the case, and this branch of the subject is entirely left to the lower grades of ill-paid police officers, who had no training to conduct prosecutions.

If the cases on charges of homicide are better prepared, the safeguards provided by law against wrong acquittals by the Procedure Code are sufficient.

I may here take leave to state that the trial by jury is a success in Calcutta and other Presidency towns because—

(1) There is a police who knows how to detect crime.
(2) The committing officers are generally lawyers by profession.
(3) The Government Solicitor takes up the prosecution in important cases.
(4) The jurors who try the accused are generally gentlemen of education and position in society.

And I may in conclusion state that the improvements necessary are—

(1) Employment in the police force of competent detectives.
(2) Lawyers who have seen criminal practice should hold the preliminary enquiries.
(3) Competent pleader should conduct criminal prosecution before Magistrates in important cases.
(4) Gentlemen of education, respectability, and position should be selected as jurors.

Dated Hooghly, the 14th July 1890.

From—Babu Keshub Chunder Roy, Secretary, Bar Association, Hooghly,
To—The Officiating Sessions Judge, Hooghly.

With reference to your memorandum No. 852, dated the 7th July 1890, forwarding copy of letter No. 742, dated the 31st May 1890, from the Government of India, regarding the

working of the jury system, I have the honour to state that, in the opinion of the members of the Bar Association, Hooghly, the jury system has done good and useful work in places where it has been introduced. Indeed, the people appreciate its value and are in favour of it as a beneficial institution in the country. As a matter of fact, it has been found that, where the evidence is full, sufficient, and satisfactory, the jurors have seldom failed to return a proper verdict. If in any instance there has been a failure of justice, or the result of the case has not been so fair and satisfactory as would be expected, it has been owing either to a bad selection of jurors or the careless and misdirected investigation by the police and the perfunctory enquiry by the committing Magistrate; and sometimes also it has been due to a misdirection to the jury on the part of the presiding Judge, and not to any inherent defect in the system.

2. The reason not unoften urged against the jury, as referred to in the letter of Government under notice, with regard to the reluctance of a *native* juryman to convict when there is any possibility of a capital sentence being passed, is not, in the opinion of this Association, fair and well-founded.

3. The members would now crave leave to point out that the present practice of selecting jurors, without due regard to their education, social position, and intelligence, is highly to be deprecated, as it tends in some measure to defeat the object which the jury system is intended to secure. But if greater care and discrimination were used in the matter, the members have no doubt that the evils complained of would be remedied, and the benefits of the jury system as a means for the repression of crimes fully realised.

4. To ensure therefore a more satisfactory working of the system, it is absolutely necessary that a better and more efficient class of men should be selected: in short, those only should be appointed to serve on the jury who, by their education, respectability, and intelligence, are best fitted to discharge the onerous duties which they are called upon to perform.

5. With a view to a better selection of jurors, I am directed to suggest that it would be desirable to consult Chairmen of Municipalities and the District and Local Boards in the preparation of a list for the purpose.

From—BABU SYAMA CHURN HALDAR, Mukhtear, Hooghly,
To—The District and Sessions Judge of Hooghly.

ACCORDING to your honour's direction by memorandum No. 841, dated the 5th ultimo, I beg respectfully to communicate to your honour the opinion of the Mukhtears practising in the criminal courts of the Sadar station of this district on the subject alluded thereto, after holding a meeting.

The jury system has worked satisfactorily in this district.

The working of this system is in no way favouring the escape of criminals, but it does in a great way for the repression of crimes. It does substantial justice to cases, though we have observed in some cases that accused persons said to have made confessions in the lower court are acquitted by the jurors. It occurs only in cases in which the accused persons retract their confessions before the Sessions Court by pleading that their confessions were extorted from them by police by fear, force, and other unlawful means. In trying such cases the jurors, being aware of the unpopularity, and having a keen insight into the character, of many of the police officers of this country, cannot convict the accused persons. We have also observed that in some police cases accused persons are acquitted by the jurors on account of false evidence being adduced. For such acquittal the jury system is not to be blamed. The blame lies on police. The jury system is a great boon to the people of this country, and the desirability of its introduction in extension is beyond all question.

The jurors, being natives of the place and well acquainted with the habits, customs and manners, &c., of the people, are in a better position to weigh evidence, and therefore are the best judges of facts.

As regards its improvement, we are of opinion that if a little more care be taken in the selection and appointment of jurors, that is, if qualified and able persons only be selected and appointed, and some reformation in the police staff be made, the jury system would work more satisfactorily.

[No. 11.]

No. 589G., dated Bankipore, the 24th September 1890.

From—W. KEMBLE, ESQ., Offg. Commissioner of the Patna Division,
To—The Chief Secretary to the Government of Bengal.

I HAVE the honour to submit the report called for in your No. J 6 $\frac{T}{2}$ 2, dated 23rd June 1890, on the working of the jury system.

2. The only district in the division in which it is in force is Patna, which, owing to its size and importance, is the best suited of any for giving it a fair trial.

3. The general opinion, in which I concur, is that the system is not suited to this country. One of the best and most experienced Deputy Magistrates in this division, who is a man of good common sense and business habits, and

who, I believe, enjoys the confidence of the native community amongst whom he works, writes as follows:—

"The number of jurors is upwards of 700 (it has at the last revision been reduced to 400). They are not generally men of education or of liberal views. The system is not looked upon with favour. When a case is committed to the sessions and jurors are appointed, endeavour is made on both sides to influence vulnerable jurors, and they are really influenced in some cases. If the judge be left unfettered by a body of jurors, better justice is expected than when he is encumbered with such a body. The jury system may be abolished, or the lists ought to be revised and bad jurors weeded out. But the difficulty lies in laying hands on a sufficiently large number of really efficient jurors."

4. The system markedly fails in cases of great importance, such as those in which a man of high caste commits any crime, in cases of murder where there is a possibility of a capital sentence being passed, and in cases of forgery or cognate offences where the accused holds a respectable position in society. The juror who would convict a fellow-countryman in such cases as these would be a bold man.

5. The Magistrate of Patna thinks that deliberate attempts are made in all cases to bribe the jury, and he has grounds for his opinion. Perhaps bribes are not paid so freely to jurymen as they are by persons who ought to be on the jury list in order to escape enrolment.

6. The principal causes which militate against the efficiency of the system are—

(1) That the material in this country from which both grand juries formerly and now special juries and common juries are selected in England is as a rule uneducated and most unwilling to serve.

(2) That the only educated persons who understand the ways of our law courts and our mode of dealing with crime are lawyers of various sorts, who, though very capable of working up a case to place before a Judge, attach too much importance to technical points of law, and are not the best judges of facts.

(3) Caste and religious prejudices, which lead to actual sympathy with some crimes.

(4) The innate laziness of the people, which leads them to seize on any flaw to enable them to throw out a case and escape the odium of being party to a conviction—a conviction in court being looked upon by some people as a point scored by a foreign and hostile Government.

7. With regard to the question as to what opinion is entertained on the merits of the system, I refer you to the first part of my letter. It is only looked on as a boon by theorists, who make a grievance out of the fact that it is not extended to all cases and to all districts, as in Europe.

8. As regards any improvements in the system, I agree with the Judge of this district, whom I have consulted, that no cases arising out of disputes about land, cases connected with rioting and cognate offences, should be cognizable by juries. I also think it would be a good plan if lists of jurors could be made by classes, and power given to the Judge to draw one or more members from special classes where he thought fit. Classes could be arranged by creeds and by professions. Great care should be exercised in preparing the lists.

9. I must apologise for the delay in submitting the report.

[No. 12.]

No. 1291, dated Berhampore, the 25th September 1890.

From—W. H. Page, Esq., Sessions Judge of Murshidabad,
To—The Chief Secretary to the Government of Bengal.

With reference to your No. J6 $\frac{T}{2}$ 2, dated the 23rd June last, and enclosure, on the subject of trial by jury in these provinces, I have the honour to state, after some experience in the districts of the 24-Parganas, Howrah, Burdwan, Dacca, and Murshidabad, that I have no great faith in the system of trial by jury as it obtains here.

2. It is considered a sign of a backward district if trial by jury is not introduced, and the educated inhabitants are discontented until they get it; and when they do, every person does his best to avoid the necessity of serving.

3. I do not consider that we have the most capable inhabitants on the jury lists, the average juror as he appears in court being incapable of understanding any but the most simple question. In any case at all complicated he listens to the arguments of Pleaders with a very faint idea of what it all means, even if he is able to keep awake, and takes his orders at the end from the foreman, who is perhaps the one educated man in the box.

4. I do not think that the jury system necessarily favours the escape of criminals, except in cases where the only choice is between conviction for murder or acquittal, for I think that jurors often convict because they are unable to understand the objections to the acceptance of evidence.

5. In simple cases of offences against property there is a very fair probability of a reasonable verdict, but in such cases a Judge does not stand in need of the aid of a jury, and I am not aware that their verdict is more to be relied upon than the finding of a Judge sitting alone.

6. It is said to be the duty of the Judge to decide questions of law, but the end to which the efforts of jurors of some education is directed is to find some offence for which persons under trial may not receive a heavier sentence than in the jurors' opinion ought to be inflicted. In the same manner in which they show their reluctance to convict where there is a possibility of a capital sentence being passed, native jurors are very much given to twisting the law, so as to prevent a Judge, whom they suspect of being over-severe, from being able to inflict too heavy a punishment. Thus I have had men found guilty under sections of the Penal Code which had never been thought of as applicable by Pleaders on either side or myself, simply because the section which would have applied left too wide a discretion as to punishment, and I have been addressed by jurors in some such words as these—"We find the prisoner guilty, but we do not agree with you as to the section."

7. One principal reason of the faith in trial by jury in England is the assurance that the jurors will decide the case on the evidence brought before them in court, while on the other hand it is difficult to trust such juries as we have in Bengal not to be influenced by rumours and gossip heard outside. I have a very distinct recollection of a case which I tried at Alipore about 10 years ago. The case was one of a very horrible murder, if the story of the prosecution was true, and after a trial of about three weeks, the jury were divided in opinion. That was all I knew at the time, but it turned out afterwards that there were three for conviction and two for acquittal. I sent them back to see if it was not possible to come to a unanimous verdict, and they returned in about five minutes with a unanimous verdict of guilty. Before they left the Court, the two were asked what had made them change their minds so quickly. They replied—"When we returned to the jury room, we told the majority we could not convict on evidence which was so plainly concocted; the majority answered, 'of course the evidence is concocted, but everybody knows these are the men,' and so we gave in;" and these were men with a sufficient knowledge of English to follow the arguments of Counsel and the summing up in that language. I think it is improbable that we have better material for jurors in the mufassal.

[No. 13.]

No. 1357J., dated Dacca, the 7th October 1890.

From—A. Power, Esq., Officiating Commissioner of the Dacca Division,
To—The Chief Secretary to the Government of Bengal.

With reference to your No. J 6 $\frac{J}{2}$ 2, dated 23rd June 1890, calling for a report on the points raised in India Government No. 742, dated 31st May 1890, on the subject of the working of the Jury system, I have the honour to state that Mr. Monahan, Officiating Magistrate of Dacca, says that he has no experience whatever in the matter; and that Mr. Hare, the permanent Magistrate, had not time before he left to record his opinion. Mr. Monahan has sent the

accompanying copy of a note of certain cases recently tried at Dacca, in which the Jury system is said to have failed.

2. I myself, too, have had no experience, as a Magistrate, of jury districts, and therefore write more or less *ex cathedra*. When guided by an able Judge, mufassal juries appear to return fairly sensible verdicts; but then it is open to remark that an able Judge could very well dispense with their services, and a jury in conjunction with a moderately efficient Judge is more likely to go wrong, and the wrong is less likely to be righted, than when cases are tried by such a Judge with the aid of assessors only; for the Judge is at any rate trained to the work, and the jury is not: third-rate professionals are on the whole superior to first-class amateurs.

3. That as a means for the repression of crime it ranks below the assessor system is a proposition concerning which, I take it, there can be little difference of opinion.

4. In this country special characteristics have to be considered, *e.g.*, religious scruples against taking life; caste, social, and racial prejudices; general timidity; aversion to give offence to any one likely to retaliate, and, where wealthy persons are concerned, the danger of bribery: in short, want of moral fibre and robustness. Is, then, retention or extension of the jury system likely to be a gain? The accused person's interest must be secondary to that of the public. In England it is beginning to be felt that trial by jury is an anachronism: its sphere is being contracted, not extended. There the system had a history and a meaning. It was specially valuable in State cases, when the impartiality of the Judge could not be trusted. The converse is now much more likely. Partial and perverse verdicts occur almost daily in Ireland, and have been common for generations past. A specimen of his class was the juror who, after the trial of Daniel O'Connell, boasted that he "would have eaten his boots sooner than find the Liberator guilty of anything." Attempts to eliminate gentlemen of this kidney by exercise of the right of challenge is called by the Patriots "packing a jury." In India Judges hold office by right, not by favour, and are entirely independent of political influence. Juries are far less likely to be impartial. I think the aid of assessors is sufficient for explaining ambiguities of native witnesses' language and bearing of their customs on evidence, and am of opinion that there would be a distinct gain in the administration of justice if the system of trial by jury were wholly discontinued.

NOTE ON CERTAIN RECENT CASES EXEMPLIFYING THE WORKING OF THE JURY SYSTEM IN DACCA.

Gacha Murder Case (No. 3 of 1884).

This case arose out of a dispute between the Raja of Bhowal and one Mohim Chandra Choudhury of Gacha regarding some lands concerning which a partition case was then pending.

The Raja, some time before the occurrence, established a cutchery at Gacha, of which the deceased, Umesh Chandra Bakshi, was in charge. There was constant feud between the Raja's men and Mohim Choudhury's people, which one day culminated in an attack on Umesh Bakshi, who received severe injuries and died shortly after.

The total number of persons accused in this case was 13, of whom four—

1. Subha Singh,	3. Bhairab Singh,
2. Subedar Khan,	4. Kalimuddi,

were sent up in the first trial before the Court of Sessions, which took place on 1st March 1884.

All these persons were charged under sections 148, $\frac{149}{455}$, $\frac{149}{302}$, Indian Penal Code. Subha Singh was also charged under section 302, Indian Penal Code, and Kalimuddi was also charged under section $\frac{114}{302}$, Indian Penal Code.

Three of the jury acquitted all four men on all the charges. Two of the jurors found Subha Singh guilty under sections 302, $\frac{149}{302}$, $\frac{149}{455}$, Indian Penal Code, and acquitted the other accused.

One of the jurors found all the accused guilty under section 148, Indian Penal Code.

Four found all the accused not guilty under that section.

The Judge completely disagreed with the verdict of the jury, and referred to High Court under section 307 of the Criminal Procedure Code.

The High Court passed the following sentence:—

Subha Singh	...	Sentenced to transportation for life under section 302, Indian Penal Code.
Subedar Khan	...	Sentenced to 7 (seven) years' rigorous imprisonment each under sections 326 and 149, Indian Penal Code.
Kalimuddi	...	
Bhairab Singh	...	

In the second trial before the Sessions Court—

1. Dengari *alias* Balai, | 2. Shaharali,

were sent up as accused. This trial took place on 24th August 1885.

The jury, by a majority of four against one, returned a verdict of "not guilty."

The Judge, differing from the verdict of the majority, referred to the High Court.

The High Court passed the following sentence:—

Shaharali	...	Sentenced to ten years' rigorous imprisonment under section $\frac{326}{149}$, Indian Penal Code.
Dengari *alias* Balai	...	Sentenced to seven years' rigorous imprisonment under section $\frac{326}{149}$, Indian Penal Code.

The last trial before the Sessions Court in this case took place in September 1889. Surendra Nath Roy Choudhury, who had been absconding until 29th June 1889, when he voluntarily gave himself up, was the accused.

The jury returned an unanimous verdict of "not guilty." The Judge, differing from the verdict, referred to the High Court. The High Court sentenced Surendra Nath Roy Choudhury to three years' rigorous imprisonment under sections 149, 147, and 114, Indian Penal Code.

During the Sessions trials in 1888 the Judge differed from the jury in four cases, and referred them to the High Court.

In the first of these cases the accused killed a connection of hers by hitting him on the head with a wooden stool. She was charged under sections 302, 304, and 325, Indian Penal Code. The Judge charged for conviction. The jury returned a verdict under section 304A. The Judge referred to the High Court, and the accused was sentenced to transportation for life under section 304, Indian Penal Code, by the High Court.

In the second case the accused were committed under sections 376, 457, 454, and 323, Indian Penal Code. The charge was rather for acquittal. The jury returned a verdict of "guilty" under sections 457, 354, and 323.

The Judge referred to the High Court.

The High Court acquitted the accused.

In the third case seven accused were charged under sections $\frac{304}{149}$ and $\frac{325}{149}$.

Three of the jury were for an acquittal. The other two found all guilty under section 148, and three under section $\frac{325}{149}$.

The Judge acquitted two accused and referred the case against the other five.

The High Court convicted three under section $\frac{147}{149}$ and acquitted two.

The fourth case is one well worthy of notice.

The facts of the case are these:—

The accused stayed with a prostitute for three days. On the morning of the fourth day, a woman who had lived in the same bari, hearing a noise, looked into her friend's hut, and saw the accused hacking the deceased with a dao, and then saw him bolt.

She raised an alarm, and the accused was seized by perfect strangers, who happened to be coming along. The jewellery of the deceased was found on him, and wet blood was on his person.

The accused was committed under sections 302 and 380, Indian Penal Code. The evidence was of the clearest possible kind.

The Judge charged strongly for a conviction of murder, but the jury unanimously acquitted; the foreman stating in Bengáli "we are unable to find him guilty of anything."

The Judge referred to the High Court.

The High Court ordered the man to be hanged.

[No. 14.]

No. 106J.G., dated Calcutta, the 16th October 1890.

From—E. V. Westmacott, Esq., Offg. Commissioner of the Presidency Division,
To—The Chief Secretary to the Government of Bengal.

With reference to your telegram of this day's date, I have the honour to state that no reports have yet been submitted by the Magistrates of any of the districts of this Division except Nadia. I enclose a copy of Mr. Glazier's report, but will not myself say more at present than that my opinion of the Jury system as tried in Bengal is that it has by no means strengthened the administration of justice, but has enabled many guilty persons to escape

punishment. Even in England it is popularly believed to be for the advantage of an innocent person to be tried by a Judge sitting alone, and for the advantage of the guilty to be tried by a jury, and the popular belief is by no means unfounded. In Bengal it is still more advantageous for a guilty person to be tried by a jury. When the Bengáli is not a Government servant acting under the supervision of superior authority, but is irresponsible, I do not consider that he can be trusted to decide a question upon the evidence before him, especially if his verdict is likely to entail capital punishment on anybody, or any punishment at all on a person of good caste. There are many crimes with which the Bengáli feels sympathy, and the Bengáli juror gives his verdict according to his feelings and not according to the evidence.

No. 1470J.G., dated Krishnagar, the 30th September 1890.

From—E. G. GLAZIER, Esq., Magistrate of Nadia,
To—The Commissioner of the Presidency Division.

IN reply to your No. 110J.G., dated 5th September 1890, I have the honour to report that I am of opinion that the Jury system is quite unsuited to the native of this country, and tends to the protection rather than the repression of crime. An ordinary jury is averse to convict in a case of a capital crime, or when a man of high caste or social position would be liable to punishment, and miscarriage of justice constantly occurs. On the other hand, there is no doubt that the abolition of the system would be most distasteful to the educated classes of Bengal. I would recommend that jury cases be confined to those falling under Chapter XVII of the Indian Penal Code (Offences against property), and that some qualification of education be fixed for those to be called to sit on as jury in criminal trials.

[No. 15.]

No. $\frac{201TJ}{292JG}$, dated Camp Midnapore, the $\frac{31st\ October}{5th\ November}$ 1890.

From—G. TOYNBEE, Esq., Offg. Commissioner of the Burdwan Division,
To—The Chief Secretary to the Government of Bengal.

IN reply to your circular No. J6 $\frac{T}{2}$ 2, dated the 23rd June 1890, I have the honour to submit the following report:—

I.—How the Jury system has worked.

2. I enclose a table showing the results of sessions cases in the three jury districts of this division during the past five years. The figures speak for themselves, and require little or no comment from me. Those shown in column 7 by no means represent all the cases in which the Sessions Judges concerned *disagreed* with the jury, and I cannot but think that there is more hesitation on their part than there ought to be in supporting their own opinion by a reference to the High Court under section 307, Criminal Procedure Code. The orders given in paragraph 22 of the Government Resolution on the Police Report for 1885 do not appear to have had much effect in this respect.

3. Mr. R. C. Dutt, the Magistrate of Burdwan, writes as follows:—"During the short time that I have been in Burdwan, the jury system has worked in a manner most detrimental to the interests of justice, and also to repression of crime." This Magistrate recently asked me to request Government to file appeals against three acquittals at the sessions, and in two of those cases I complied with his request (*vide* this office No. 115TJ, dated the 23rd September last, and No. 116TJ of the same date). The result of the applications is not yet known.

4. I forward in original a very able and outspoken report (No. 1725, dated the 9—11th August 1890) received from Mr. H. G. Cooke, the District Magistrate of Hooghly, in which the evils of the present Jury system are fully exposed. My experience is entirely in accord with him, and it extends to an incumbency of five-and-a-half years in the same district.

II.—The merits of the Jury system as a means for the repression of crime.

5. I have no hesitation in saying that it has none. On the contrary, an accused person committed to the sessions in a jury district has far more chance of escape than one tried by a Judge or Magistrate sitting singly, or aided by assessors. Mr. Cooke has clearly pointed out how this is so.

III.—What improvements are called for.

6. I agree with the Magistrate of Hooghly that the best improvement is the total abolition of the system, as wholly and inherently unsuited to this country. I do not advocate any attempt at improvement in the way of changes in the schedule of offences triable by juries, or in the amendment of the procedure of chapter XXIII, K, sections 319 to 332 of the Criminal Procedure Code. It is quite impossible, as Mr. Cooke points out, for any District Officer to obtain in his division, from among the persons qualified under section 319 to act as jurors, a quorum of jurors who can conscientiously be said to be fit to exercise the function. If the jury system be retained, the qualifications attaching to the liability to serve should be very considerably raised. To do this would throw the burden of attendance on a very limited number, and would render frequent service as a juryman so unpopular as to jeopardise the administration of justice still more seriously.

Statement showing the results of Trials by Jury in the districts of Burdwan, Hooghly, and Howrah during the past five years from 1885 *to* 1889.

District.	Total number of cases committed to the sessions.	Total number of persons—				Number of cases referred to the High Court by Judge under Section 307, Criminal Procedure Code.			Remarks.
		Committed.	Convicted.	Acquitted.	Pending.	Total number of cases.	Number in which High Court agreed with the Judge.	Number in which High Court differed from the Judge.	
1	2	3	4	5	6	7	8	9	10
Burdwan ...	154	244	87	156	1	* 9	4	5	* 1 case under sections 409 and 467, Indian Penal Code. 1 case under section 376. 1 „ sections 109 and 404. 1 „ „ 379 and 75. 1 „ section 195. 1 „ „ 465. 1 „ sections 465 and 466. 1 „ „ 109 and 366. 1 „ section 193.
Hooghly ...	159	313	128	173	(a)12	† 13	11	2	† 1 case under sections 454 and 75. 1 „ section 436. 1 „ „ 302. 1 „ sections 467 and 193. 1 „ section 435. 1 „ „ 211. 1 „ „ 302. 1 „ sections 366, 363, 109 and 498. 1 „ „ 302, 304 and 459. 1 „ „ 457, 380 and 75. 1 „ section 302. 1 „ sections 307 and 326. 1 „ section 302.
Howrah ...	113	(b)171	112	59	...	‡ 2	2	...	‡ 1 case under sections 304, 326 and 335. 1 „ section 317.
Total ...	426	728	327	388	13	24	17	7	

(a) One died under trial.
(b) Out of these four were withdrawn, as they were punished in other cases at the time, and one for insufficient evidence.

No. 1725, dated Hooghly, the 9—11th August 1890.

From—H. G. Cooke, Esq., Magistrate of Hooghly,
To—The Commissioner of the Burdwan Division.

With reference to your circular No. 140JG of the 5th July 1890, I have the honour to submit the statement called for and to make the following remarks.

2. It is not given to an executive officer to study minutely the working of the jury: he is only in a position to judge by results and to bring to light any incidents that may come to his notice extra-judicially. I shall first judge the Hooghly jurymen by the results of the period of five years under consideration.

3. I think it reasonable to give the jurymen the advantage of the doubt in such cases as were not referred to the High Court by the Judge, though in doing so I am aware that I am making a great concession. From my intercourse with Judges, which has been very constant and close for many years, I can say with some confidence that Sessions Judges are averse to submitting cases in which they differ from the jury to the High Court, under

the impression that the tribunal seldom interferes with the decision of a jury on a question of fact. I have known Sessions Judges display a strong disposition to refer cases, but abstain doing so for the above reason. So that I think I may say that the number of cases actually referred to the High Court is far from representing the number of failures of justice which may be attributed to the jury system. But I have no intention of quoting, nor am I in a position to quote, instances of the kind, and I shall confine myself to making the statement, which, I have reason to believe, will be confirmed by the Judges themselves.

4. Nor is it necessary, in the case of Hooghly at least, to go so far afield to establish the charge of incompetency in the case of juries. The statement annexed will show that in five cases of murder the verdict of acquittal of the jury was referred for reversal to the High Court, and in four it was reversed. In a sixth case, where the charge was an attempt to murder, the acquittal was not set aside. In 13 cases referred in five years, 6 referred to murder or attempt to murder, and 4 of these acquittals were reversed.

5. But the Hooghly jurymen's sympathies are not restricted to murderers. Of the seven remaining cases, in all of which acquittals were set aside, the jury were dealing with habitual burglary, on two occasions with arson, perjury, forgery, false charge, kiddnapping, adultery, and mischief with explosives.

6. From this I think it must be conceded that Hooghly jurymen, as administrators of criminal justice, are bad all round. Were the verdicts of acquittals set aside by a Magistrate, or even by a Sessions Judge, it might be suspected that executive zeal had been at work; but the Hon'ble High Court has no sympathy with executive zeal, and we may assume therefore that in every case of an acquittal being set aside, the acquittal was due either to perversity or stupidity.

7. Not even the most ardent advocates of the introduction of European institutions into Bengal would venture to apologise for their failure by saying that the Bengáli is stupid. It is necessary therefore to attribute the failure of juries in Hooghly to perversity.

8. Next to consider facts that have incidentally come to my notice in relation to trial by jury in India. In the letter of the Officiating Secretary to the Government of India, I find one cause of such perversity is set forth, though, I believe, imperfectly set forth. There *is* a reluctance on the part of the native juryman to convict where there is any possibility of a capital sentence; but I believe that this reluctance is not extended uniformly in all cases, and that it is not connected, save in rare cases, with any delicacy about taking human life as such. There is not one year, in the period under consideration, in which a Hooghly jury has not convicted under section 302; but I venture to say that in none of these cases was the accused a Brahman, or even a member of that ill-defined class who are styled "*bhodro*" or respectable. I feel confident that the fate of a Mussulman or low class Hindu *cæteris paribus* would not be the same at the hands of a jury as that of a bhodro; and that notably the Brahman would enjoy a certainty of acquittal.

9. Here, then, we have a defect in the jury system in India, which cuts at the root of the impartial administration of justice, and disqualifies the Indian juryman from being capable of administering justice between man and man; his religious and social prejudices over-rule his oath and sense of right: it is impracticable to obtain from him a just verdict.

10. Nor do I believe that such moral obliquity is at all restricted to cases in which a capital sentence is possible. I believe the same feeling would influence the jury in a case of rape, perjury, forgery, or burglary in which a "*bhodro*" was concerned.

11. Another cause of the failure of jurymen to convict was brought to my notice very recently by a late member of the Viceroy's Council, who told me that the people of Bengal did not agree with our criminal law, and took this means of testifying their dissent. I have heard of Judges of high tribunals modifying the statute law to bring it into accordance with their own notions of what law should be, or what law is in other lands; but the idea of jurymen giving perverse decisions as a protest against the statute law of an alien Legislature is quite new. The only parallel that I can recall is that of an Irish officer of some standing in the Indian service, who propounded the theory that no Irishman was bound by the laws of the United Kingdom, because he did not make them.

12. However grotesque the attitude of the jurymen may be, who seek by perverse verdicts to adjust the practical working of the criminal law so as to bring it into accord with their own conceptions of what it should be, that such a sentiment exists is exceedingly probable, and this should not be lost sight of.

13. A third reason why jurymen show a disposition to acquit is that in nearly every instance cases coming before the Sessions Court have been handled by the police, and it proves invariably a trump card in the hands of the pleader for the defence if he can point out the smallest suspicion of crooked dealing on the part of the investigating officer; and in view of the fact that the class from which jurymen are drawn, like as all other classes in Bengal, had the most intense distrust and suspicion of the police, it does not take much proof of irregularity to prove fatal to a case.

14. The above are, I believe, the three main causes that predispose a jury to acquit. I may perhaps add a fourth, viz., extra-judicial influence. I am aware that it is considered an important matter for the Crown Prosecutor to get a case concluded in a day, because if it stands adjourned the matter will be discussed and decided out of court by a sort of plebiscite, to the formation of which clerks, muharrirs, and even chaprásis will all contribute. An ingenious and fanciful theory to account for the innocence of the accused will be put in circulation, and will be accepted by the jurymen and the public generally in preference to the story of the prosecution.

15. What Magistrate has not had these plausible stories offered him, sometimes in court and sometimes by a Deputy Magistrate in explanation of a somewhat extraordinary decision which is irreconcilable with the record.

16. As for improvements in the working of the jury system, there is but one improvement that will do good, and that is its abolition. The material for forming reliable juries is so scanty, that I say without hesitation that there are not a dozen men in the district in whom I should feel the same confidence of obtaining in every case that strict impartiality as I should expect from an ordinary English common jury. And twelve men is not enough for the purpose.

17. It was to be expected that the defects of the jury would be attributed to any cause but the inherent unfitness of the people of Bengal for the work. Thus it has been said that the fault lies in the selection of jurymen. I do not think that this at all accounts for the failure. Indeed, it is notorious that the jury lists are nowhere complete. The Judge and Collector have very little discretion in their selection. Section 319, Civil Procedure Code, prescribes, with certain exceptions specified in section 302, that all persons between the ages of 21 and 60 are liable to serve as jurors. The list, even in a small district, if complete, would amount to some tens of thousands of names. Section 320, it is true, gives the Judge and Collector power to declare persons qualified, but how this operation is to be performed on such a list is one of the riddles that the Legislature sets an official without supplying a hint as to its solution, beyond that one qualification seems to be that a juryman must not be a person likely to be successfully objected to under section 278.

18. As a matter of practice, the jury lists consist of names supplied by the amla of men of fair position and education. I say by the amla, for no Judge or Collector could make out such a list from his personal knowledge. He may personally know a few men in his district: possibly, if an affable gentleman, as many as two or three score, but often less. He may, by reference to lists of Honorary Magistrates, and Boards, and Committee members, add to that list; but as for making any approach to an exhaustive list of persons qualified, I do not believe that there is a Judge or Collector who would venture to claim the power to do it. Then the law is vague, and any narrowing the list, to suit fastidious ideas as to who is qualified to act as a juror, does not seem to be in accordance with its spirit.

19. I take it that the list of jurors, far from exhausting the list of men who are as qualified as those at present on the lists, omits the names of many who are equally qualified. There is an abundance of such material. It is not good I admit, but if all who attain that rigid standard of qualification which the cases demand were excluded, the balance would not suffice for the practical working of the jury system.

20. It only remains to briefly refer to two recent cases in which the jury lamentably failed. The first was that of Khan Chand Boid, who shot a brother constable dead from pique, because his victim, a low-caste man, had thrown him in a wrestle. This man was acquitted by a jury, as far as can be judged, because he was a Brahman—that fact having been urged in his defence by his pleader. The High Court transported him for life.

21. The second, Rassik Ghosh, who killed his wife, Felli Gowalini, by striking her with a dao, as she had fallen in love with one Kader Ghosh. He was committed to the Sessions Court for trial under section 302, Penal Code. In this case the accused was acquitted by a jury, but awarded seven years under section 304 by the High Court.

[No. 16.]

No. 4096J., dated Calcutta, the 12th December 1890.

From—P. C. Lyon, Esq., Offg. Under-Secy. to the Govt. of Bengal, Judicial Dept.,
To—The District Judge of Dacca.

In forwarding the accompanying copy of a letter No. 742, dated the 31st May last, from the Government of India, in the Home Department, I am directed to draw your attention to paragraph 2, and to request that you will be so good as to favour the Lieutenant-Governor at your earliest convenience with a report on the points therein raised in connection with the working of the jury system.

[No. 17.]

No. 45, dated Dacca, the 16th January 1891.

From—T. D. Beighton, Esq., District and Sessions Judge, Dacca,
To—The Chief Secretary to the Government of Bengal.

I have the honour to reply to your No. 4096J., dated 12th ultimo, asking my opinion in connection with the working of the Jury system in Bengal. My views have been frequently expressed on this subject at much greater length and with more *minutiæ* of detail than are probably required at present; and I believe the Government are already in possession of more than one official statement of my opinion on the system. I may perhaps be permitted to draw

the attention of Government to a report submitted by me while I was Sessions Judge of Patna in 1884.

2. Further experience has only strengthened my conviction as to the general unsuitability of the jury, system for certain classes of crime; and although I have to traverse ground already fully covered, it would perhaps be desirable to recapitulate the heads of the conclusions at which I have some time ago arrived, observing that my experience now embraces all the jury districts of Bengal, with the exception of Nadia.

3. The main object to be attained is (1) to lessen the necessity as much as possible for reference to the High Court under section 307, and (2) at the same time to increase the efficacy of such references when made. The existence of such a provision, by which a unanimous verdict may be altogether set aside, is of course a complete anomaly, rendering the expression "trial by jury" in this country misleading and inaccurate as regards the essential features of its prototype in England. It is therefore naturally the weakest point in the system, and the one which lends itself most easily to attack, and it is not surprising that native public opinion should strongly condemn the reversal of a verdict by a means which has no counterpart in the English law. It is then clear that if a jury is to be retained in this country at all for educational or semi-political reasons, it is desirable to minimise such references. For this reason, as has been repeatedly pointed out, the first essential is the withdrawal from the cognizance of juries of trial for any offence in which death has occurred (sections 302, 304, and 396, Indian Penal Code). I find that, except in Bengal and in a very few districts of the Bombay Presidency, murder and culpable homicide cases are nowhere in India triable by jury. More than half the references which come before the High Court are from acquittals for offences under sections 302 and 304, Indian Penal Code. Native jurors are essentially, by habit of mind, ancient custom, and race prejudice, unfitted for pronouncing a just and true verdict where a capital sentence may be the penalty. The feeling among all but the most educated classes, of whom the majority are found in the metropolis, is the fatalistic one that, because one life has been sacrificed, which is now irremediable, it would be wanton and useless cruelty to sacrifice another life. This is the attitude which is still prevalent among a considerable section of the classes from whom our jury lists are maintained. One illustration of a verdict, which can only be accounted for by considerations such as the preceding, may be given here. It occurred in the district of Patna during my incumbency. A Brahmin sepoy in one of the Bengal Native Infantry Regiments ran 'a-muck,' shot several of his comrades, barricaded himself in a hut in the centre of the Native Infantry lines with his rifle and several rounds of ammunition, and threatened death to any one who approached. He was finally seized by an English officer, who crept into the hut from behind. The murders had been committed in the sight of nearly the whole regiment, and numbers of eye-witnesses were examined. The accused had literally no defence, but on a simple plea of not guilty in the Sessions Court the jury acquitted him.

4. To attain the second of the ends above specified, *i.e.*, to render a reference under section 307 thoroughly efficacious when it unhappily becomes necessary to refuse to accept the verdict, an emendation of section 303, Criminal Procedure Code, appears to me essential. One portion of this section runs as follows:—" and the Judge may ask them such questions as are necessary to ascertain what their verdict is. Such questions and the answers to them shall be recorded." I would alter this clause as follows—" and the Judge shall ask them such questions as are necessary to ascertain what their verdict is, and the reasons for such verdict." As long as the right of interference with a verdict exists, it must be obvious that the reasons which guide a jury to a certain conclusion are the most important elements to consider in arriving at a conclusion whether a verdict is reasonable or not. I consider therefore that a Judge should be bound to enquire, after every verdict, the ground on which a jury find the accused guilty or not guilty. In both cases the verdict not being absolute, the Crown and the public alike have the right to know the grounds by which the jury are actuated in convicting or acquitting the accused. It may often happen that a Judge who is at first sight disposed to differ from a verdict of acquittal may, after considering the reasons assigned, come to the

conclusion that they are reasonable. On the other hand, if the reasons are manifestly unsound; if they betray either a gross misconception of fact or the existence of prejudice, the educated native public would themselves, it is to be hoped, prefer that they should be brought to light and be subjected to the criticism of the higher authorities. Assuming the fitness of the native community in the seven jury districts for the performance of this function, there can be no impropriety in placing on record the considerations by which in each case they are actuated. Lastly, it would greatly assist the High Court in the discharge of the difficult task imposed upon them. The Judge is already bound to record the opinions of assessors, although he is not compelled to conform to them. He is, however, bound to give effect to a verdict of a jury unless it is perverse or unreasonable; but to decide as to the perversity or unreasonableness of a verdict, without knowing the reasons which guided the jury to it, is, it appears to me, often an impossibility.

5. The next suggestion I have to make relates to the possibility of inclusion among the offences triable by jury in the present jury districts, or some of them (as to which I have something to say hereafter), of certain other offences which are now excluded from the list—a change which, I need scarcely say, may be made by the Local Government under the provisions of section 269, Criminal Procedure Code, without the necessity of fresh legislation. The list of offences triable by jury in the North-Western Provinces appears to me to be the best that could possibly be made with a view, on the one hand, to the utilization of the special aptitudes of native jurors for dealing with matters affecting their own rites and customs, and the elimination on the other of that class of cases which, owing to native prejudice and habit of reasoning, cannot be tried in a dispassionate and impartial manner. I think therefore that offences relating to marriage, triable under Chapter XX of the Indian Penal Code, should be included among offences triable by jury. It may be observed that offences involving the decision of questions analogous to those arising in marriage cases are even now cognizable by the jury. The offence of kidnapping or abducting a woman with intent to marry her against her will, or to seduce her to illicit intercourse, is already so triable. The peculiar fitness of native tribunals to decide as to the bearing of facts connected with the rites and customs of various sects of the Hindu and Muhammadan communities is sufficiently obvious. A decision as to the existence or force of a particular caste or local custom, which is often essential to a determination as to the guilt or innocence of the accused person, is one which, it appears to me, can be more fairly and satisfactorily decided by a native jury than by an English Judge. In such cases, too, the jury is likely to have a keener insight into the motive of the accused.

6. I think, however, that before any new offences are included in the category, something more is required as a basis for action than the reports of officials, however experienced they may be. The matter is one of serious importance, and I consider it would be desirable to tap all the recognized channels of native public opinion, and in addition to take some evidence in the jury districts themselves. These are the only legitimate means by which we can thoroughly ascertain the feeling of the public as to the desirability of change in an important class of cases.

7. The only other point which I think it desirable to notice in this very brief abstract of my views is the desirability of reconsidering the local limits of the system. There are at present seven jury districts. The only public documents of which I am aware, which throw any light on the relative success which attends the administration of criminal justice at courts of sessions in each of these districts, are the Police Administration Reports. The data therein available do not, however, profess to be exhaustive, and the report is of course treated from a necessarily narrow and professional point of view. The High Court Administration Report is silent as to any detailed comparison between the results of trials in different districts. There can, however, be no doubt that the results are worse in some districts than others; or in other words, it can be shown that each year, in some districts, a very appreciable amount of mischief and miscarriage of justice takes place in regard to certain classes of cases. Among these I should be inclined to say that Patna is pre-eminent.

But before any order is revoked or altered under the provisions of section 269, Criminal Procedure Code, I think detailed inquiries should be made. A careful supervision and scrutiny, not only of the results of cases for some years back, but of the records themselves, the *personnel* of the jury, and other matters affecting the trials, should be effected. The results of a careful examination would be invaluable, and would throw light on many complex questions at present untouched; *e.g.*, the class of jurors whose verdicts are most frequently found open to objection, the prevalence of such classes in a greater or less degree in any particular district, and the extent to which Brahmin criminals obtained a larger immunity than others of the lower castes. The jury lists should also be very closely sifted. I think also that, as the jury system is one of the matters with which native public opinion very largely concerns itself, if would be desirable to have a native unofficial member in any Commission which Government might think it desirable to appoint. A complete inquiry into the subject, accompanied by evidence locally recorded, will at any rate enable the Local Government to safely effect certain modifications under the provisions of sections 269 and 274, Criminal Procedure Code, and may perhaps show the necessity for an amendment of the Criminal Procedure Code on the lines suggested in paragraph 4.

[No. 18.]

No. 505, dated Calcutta, the 5th February 1891.

From—H. W. C. Carnduff, Esq., Registrar of the High Court of Judicature at Fort William in Bengal,

To—The Chief Secretary to the Government of Bengal.

Adverting to your letter No. 425J of the 27th ultimo, I am directed to say that the Judges have not yet addressed the Government of India on the subject of the working of the system of Trial by Jury in Bengal, but that their reply to the reference made by that Government is about to issue. A copy of it will be forwarded without delay for the information of His Honour the Lieutenant-Governor.

[No. 19.]

No. 580, dated Calcutta, the 11th February 1891.

From—H. W. C. Carnduff, Esq., Registrar of the High Court of Judicature at Fort William in Bengal,

To—The Chief Secretary to the Government of Bengal.

In continuation of my letter No. 505 of the 5th instant, I am directed to forward, for the information of His Honour the Lieutenant-Governor, the accompanying copy of the Court's reply* to the Government of India, and of its enclosures, on the subject of the working of the system of Trial by Jury in Bengal and Assam.

* No. 540, dated the 9th February 1891

No. 540, dated Calcutta, the 9th February 1891.

From—H. W. C. Carnduff, Esq., Registrar of the High Court of Judicature at Fort William in Bengal,

To—The Secretary to the Government of India, Home Department.

I am directed to acknowledge the receipt of your letter No. 745, dated the 31st May 1890, in which the Government of India has asked for an expression of the views of this Court on certain specific points connected with the working of the system of Trial by Jury in the Lower Provinces of Bengal and Assam.

2. In reply, I am to state, for the information of His Excellency the Governor-General in Council, that the Judges have on more than one occasion discussed the important questions thus raised by the Government of India, but that, owing to considerable divergence of opinion among them, they have been

unable to formulate any reply to this reference which would satisfactorily represent their views as a body. They have therefore resolved to adopt what seemed to them to be, under the circumstances, the only practicable course, and have directed me to forward the accompanying copies of the separate minutes noted on the margin, in which the subject under consideration has been dealt with by the individual members of the Court.

Minute recorded by the Hon'ble the Chief Justice.
" " Mr. Justice Prinsep and concurred in by Mr. Justice Wilson, Mr. Justice Pigot, and Mr. Justice Macpherson.
Minute recorded by Mr. Justice Tottenham.
Joint Minute recorded by { Mr. Justice Norris. / " " Ghose. / " " Banerjee. }
Minute recorded by Mr. Justice Trevelyan.
" " " Beverley.
" " " Ameer Ali and concurred in by Mr. Justice O'Kinealy.

Minute by the Hon'ble the Chief Justice on the questions raised by the Government of India in MR. C. J. LYALL'S *letter No.* 745, *dated the* 31*st May* 1890.

IN the letter quoted above, the Judges of this Court are asked for an expression of their opinion—(1) as to how the system of Trial by Jury has worked in the Lower Provinces of Bengal and Assam; (2) as to its merits as a means for the repression of crime; and (3) as to what improvements, if any, are called for in its application.

2. As regards the first and second points raised by the Government of India, I am unwilling to express any opinion unfavourable to the existence of the system of Trial by Jury, as it is called, in these Provinces, or as to its merits as a means for the repression of crime.

3. With reference to the remaining question as to whether any improvements in the application of the system under consideration suggest themselves, I am of opinion that some extension of the right of appeal in jury cases is desirable, but am not prepared to offer any further suggestions.

W. COMER PETHERAM,
Chief Justice.

Minute by MR. JUSTICE TOTTENHAM *on the questions raised in the Government of India's letter No.* 745, *dated the* 31*st May* 1890, *regarding the working of the system of Trial by Jury in Bengal and Assam.*

THE figures furnished by the Registrar for the five years from 1884 to 1889 show that in 325 cases out of the 1,708 tried by Jury in Bengal and Assam, the Sessions Judges disapproved of the verdict, that is, in about 20 per cent. But only in 114 cases were references made to the High Court under section 307 of the Code of Criminal Procedure. In 211 cases therefore no attempt was made to remedy the failure of justice, which, in the opinion of the Sessions Judges, the juries occasioned. And in cases referred under section 307, this Court has shown a tendency to refuse to interfere with the verdicts, unless satisfied that they were altogether perverse or otherwise insupportable.

In particular districts the system has seemed to work well in the majority of cases tried: but, looking at the system as a whole, I do not think that the results as shown by the figures are satisfactory.

The enactment of section 307 was itself a proof that the system could not be continued in the unrestricted form in which it was set going in the Code of 1862. And a Jury system carried on under the restriction of section 307 has not, so as I can see, any great advantage over the Assessor system; while, on the other hand, it is to some extent anomalous and productive of inconvenience and of dissatisfaction.

2. As regards the merits of the system as a means for the repression of crime, I do not believe, that *per se* it has any; *i e.*, I do not believe that an intending criminal would be deterred by the knowledge that if detected he would be tried by a Jury and not merely by a Judge with Assessors. I do not suppose that his conduct would be influenced one way or the other by the probable mode of his trial.

3. The improvements called for in the application of the system are, I think, such as to reduce it still further towards the level of a trial with Assessors only. For I think it is clear that there should be an appeal on the facts in all cases in which the Jury are not unanimous, and in all cases in which the Judge differs from the Jury: and I believe that in capital cases it would be well to do away with the trial by Jury in the mufassal.

L. R. TOTTENHAM.

Minute by MR. JUSTICE PRINSEP *on the question raised in the Government of India's letter No.* 745, *dated the* 31*st May* 1890.

OUR opinion has been asked on three points:—

(1) How the system of Trial by Jury has worked in the Lower Provinces and Assam;

(2) What opinion is entertained as to its merits as a means for the repression of crime; and

(3) What improvements, if any, are called for in its application.

I would reply thus:—

I. The system has not been altogether successful in its results, but it is capable of improvement and has been much benefited by the power given by the Codes of 1872 and 1882 to a Sessions Judge of refraining to give effect to a verdict of which he many disapprove, and of obtaining the judgment of the High Court on the case.

2. It is impossible for us to express any opinion how far this system of trial has been the means for the repression of crime. This system of trial has not been extended throughout Bengal, nor has it been applied to every class of offence, and therefore its effect must be limited. It is, moreover, impossible to distinguish its effect in any districts in which it may be in operation, since the Magistrate's powers of punishment and repression of offences are so large that they must have a very appreciable influence in such a matter. I doubt, moreover, whether the mode of trial, to which he might subject himself, would have any deterring influence on the mind of a person about to commit an offence. The fear of the punishment prescribed by law would rather be present to his mind.

If it can be fairly said that Trial by Jury has any influence on crime in Bengal, I should say that the uncertainty which it imports into the administration of justice would certainly not be calculated to repress crime.

3. To give an answer to this necessitates some discussion and explanation.

The system of Trial by Jury outside Presidency towns was first introduced by the Code of Criminal Procedure, 1861, and was extended to some selected districts in Bengal, in regard to certain offences only, in 1862. By that law the verdicts were conclusive, even on appeal, except on a point of law, and it was further provided that there might be a verdict by a majority, provided that that majority was not a bare but an absolute majority of the jurors depending on the number of the persons constituting the jury. Thus, if the jury consisted of five, seven or nine persons, a majority of four, five or six respectively was necessary for a verdict (section 323). If the verdict was not unanimous or of such a majority of the jurors, a re-trial was necessary.

In consequence of numerous well-founded complaints of failure of justice, the Legislature, in the amended Code of 1872, altered the effect and also the constitution of the verdict of a jury. It provided (section 263) that if a Sessions Judge disagreed with the verdict, and considered it necessary for the ends of justice that he should do so, he should not record judgment on that verdict, but should submit the case to the High Court. It further provided that the High Court should deal with a case so submitted as it would with an appeal convicting or acquitting the accused person on the facts as well as law on the charges regarding which the reference might have been made. At the same time, however, the Code of 1872 also enabled a Sessions Judge to receive and pass judgment on the verdict of *any* majority of the jurors, if he did not so disagree with it. The actual responsibility was thus taken from the jury and placed on the Sessions Judge, and through him on the High Court. In appeal or revision, the verdict of a jury was final except on a point of a law; but in a case submitted for confirmation of sentence of death, it was always open to the High Court to consider and find on the facts, notwithstanding the verdict of a jury.

The Judges of the High Court, however, on any reference so made, refused to consider the case on its merits unless they were first shown that the verdict, which the Sessions Judge had refused to accept, was a perverse or unreasonable verdict; that is to say, they attached more weight to such a verdict than to the opinion of the Sessions Judge who had refused to accept it, because he considered it to be against the weight of evidence. The first case, I believe, in which this view of the law was not adopted, is the case of Empress *versus* Mukhan Kumar, I, Calcutta Law Reports, 275, decided on June 23rd, 1877, but the practice was not completely changed; it varied according to the inclinations of individual Judges.

The Code of 1882, section 307, provided that if a Sessions Judge should disagree with the verdict so completely that he considered it necessary for the ends of justice to submit the case to the High Court, he might refer the case to the High Court and abstain from passing judgment upon such verdict. It also provided that, in dealing with a case so submitted, the High Court may exercise any of the powers which it may exercise on an appeal; but it may acquit or convict the accused of any offence of which the Jury could have convicted him upon the charge framed and placed before it.

The practice in this High Court still varied. The matter was fully considered and discussed in the judgment delivered on 29th August 1887, in the case of Empress *versus* Itwari Saho, Indian Law Reports, XV, Calcutta, 269, but the practice is still unsettled.

I have followed the course of legislation and of our practice at some length to show the difficulties under which Sessions Judges labour in dealing with cases in which they think that the verdicts are contrary to the weight of the evidence. I have strong grounds for knowing that this uncertainty prevents them from referring cases, and that consequently failures of justice not unfrequently occur. I can speak from my own experience as a Sessions Judge, and also from cases brought to my notice since I have occupied a seat in the High Court. To set these difficulties at rest, if there is to be any legislation on the subject, I think that the terms of the law should be made more explicit and clear. My most recent experience as one of the Vacation Judges sitting with Wilson, J., is that there is little, if any, improvement in the verdicts of juries, especially in cases of homicide amounting to murder. Six referred cases were tried by the Vacation Bench, in none of which the verdict was accepted. Three of these were cases of murder, in one of which the jury were for acquittal and in two others they returned verdits only of culpable homicide of the lowest degree. The accused persons in all

these cases were convicted by us of murder, the prisoner in one of the last mentioned cases being sentenced to death, the sentences in the other cases being of transportation for life, and in none of these cases could there be any doubt that the jury obstinately refused to convict of murder against the clearest evidence. In the other three cases tried regarding other offences, the verdicts were for acquittal. We convicted in all of these cases. It may also be stated that these six cases came from five different districts. My experience is in accordance with the opinion frequently expressed by the High Court, that in cases of homicide the jury are prone to acquit or take an unreasonably lenient view of the conduct of the accused, while in cases of offences against property they are too ready to convict on weak and doubtful evidence. For these reasons, I think that an amendment of the law is necessary to provide against failures of justice. I have already stated in what respect I would have the law amended as to the practice of the High Court.

I am also of opinion that the law should make it incumbent on every Sessions Judge to refer every case to the High Court in which he does not approve of, or agree with, the verdict of a jury. This is the opinion recently expressed by the Madras High Court in Empress *versus* Guruvadu and others, I. L. R. 13, Mad. 343.

I am opposed to the introduction of special juries. It would tend to deprive ordinary juries of their best men, and any one conversant with the constitution of juries in the mufassal knows how difficult it is to obtain what is recognised as a good jury. Moreover, there would be the same influences at work which have hitherto injuriously affected verdicts, while from the probable greater weight to be given to the verdict of a special jury, there would be greater disinclination to set such a verdict aside in cases referred to the High Court; for if such weight is now attached to the verdict of an ordinary jury, considered by the Sessions Judge to be contrary to the weight of evidence, what chance would that officer have of obtaining the judgment of the High Court on the evidence if he referred a case of a wrong verdict of a special jury? There would, in my opinion, be no security for a proper verdict against the influences I have mentioned, while the remedy allowed by law would be enforced with greater difficulty. Cases of manifest failure of justice would consequently increase.

The law leaves with the Local Government discretion to fix the number of jurors within certain limits, and I do not suppose that, if any valid reason were shown for increasing that number, the present number would be retained. For my part, I am aware of no objection hitherto made to the present number.

I can see no advantage of returning to the practice of an absolute majority of the jury to complete a verdict. The result would be re-trials without any possible benefit and with much inconvenience and loss of time to all concerned. All this seems to be necessary when such a verdict would be operative with the concurrence of the Sessions Judge, and when, as the law now provides, the case can be dealt with on its merits by the High Court, if the Sessions Judge thinks it necessary to refer it for the ends of justice.

I am also of opinion that the powers of appeal should be relaxed, and that there should be an appeal on the facts, at least, against a verdict which is not an unanimous verdict, whether it be for conviction or acquittal.

H. T. PRINSEP.

The 19th December 1890.

I AGREE generally in the conclusions arrived at by Prinsep, J.

A. WILSON.

The 31st January 1891.

And I.

The 2nd February 1891. J. PIGOT.

And I.

The 6th February 1891. W. MACPHERSON.

Minutes by MR. JUSTICE AMEER ALI *and* MR JUSTICE O'KINEALY *on the questions raised in the Government of India's letter No.* 745, *dated the 31st May* 1890.

THE three points on which the Government of India seeks the opinion of the Judges are the following—

1st—How the system has worked in the Lower Provinces and Assam?
2nd—What opinion is entertained as to its merits as a means for the repression of crime?
3rd—What improvements, if any, are called for in its application?

1.—With reference to the first question, I am not in a position to express any opinion as a Judge, for I have not yet had an opportunity of sitting as a member of the Bench taking criminal cases. But from my experience at the Bar, in the course of which I had many opportunities of forming a conclusion as to the merits of the system of trial by jury, I am able to say that the system in question has not satisfactorily answered the object for which it was devised. As I understand the matter, trial by jury and trial with assessors were introduced

as a means for the investigation of the real facts of a criminal case. In certain districts juries were introduced, in others assessors, to assist the European Judges, who were supposed to be unacquainted with the customs of the country, in the consideration of particular kinds of cases. These two systems were in substitution of the old system, under which English Judges were assisted by Muhammadan Muftis. At a very early stage the miscarriage of justice, which resulted from perverse verdicts of juries, led to the introduction in the Criminal Procedure Code of the provision which is now embodied in section 307 of Act X of 1882. In cases of homicide, even when the crime is of an atrocious character, Indian jurors are notoriously averse to bringing in a verdict which would submit the accused to capital punishment. In other cases, *e.g.*, dacoity, rape, &c., race-feelings and popular prejudices, beside other influences, play a great part. And in certain districts popular prejudices and race-feelings have, owing to a variety of circumstances, lately become more accentuated, with the result that gross miscarriage of justice has often been occasioned by trials by jury. The notion that section 307 supplies a corrective to the evil is not well-founded; for, in the majority of cases in which Sessions Judges have formed a different conclusion as to the truth of a case, they have refrained from making a reference, and this is borne out by the figures furnished by the Registrar for the five years from 1885 to 1889. This arises partly from the words of the section itself, which declares that, when the Judge disagrees with the verdict of the jury *so completely* that he considers it necessary for the ends of justice to submit the case to the High Court, he shall do so, thus throwing a heavy responsibility upon the Judge; and partly from the fact that Sessions Judges are aware that, except in extreme cases, the High Court is loath to interfere with the verdict of a jury, and are naturally averse to submit themselves to rebuffs. Section 307 affords, no doubt, some protection against the vagaries of jurors, but by no means to the extent which, in my opinion, is desirable. In certain kinds of cases conviction, in others acquittal, is a foregone conclusion. Verdicts are not arrived at upon the evidence, but upon prejudices and predilections, and upon what is heard outside the Court. For these reasons I am of opinion that the system of trial by jury requires considerable "improvements in its application" in order to become an efficient agency in the investigation of facts.

2 As regards the second question, if I rightly apprehend its meaning, it is answered in the foregoing observations

3. With reference to the third point, I would suggest, in order to safeguard the liberty of the subject, as well as to meet the requirements of justice, that a right of appeal be given in every case from trial by jury. At present the accused has a right of appeal from a conviction arrived at in a jury trial only on questions of law. There is no right of appeal on facts, and unless the Judge chooses to refer the case under section 307, the injury inflicted by an improper verdict upon a perverse view of the evidence is irremediable. The prosecution, too, is similarly fettered in the case of unjust acquittals. Having regard to the provisions of sections 307 and 309, I perceive no difference, excepting a barely sentimental one, between the position of jurors and assessors. Assessors are *primâ facie* as well educated as jurors. In my experience in the profession I have found them as intelligent as the general run of mufassal jurors. And it seems to me an anomaly that for the mere sake of a name, there should exist that vast distinction between trials by jurors and trials with the aid of assessors. Under the Procedure Code the accused has a right of appeal, both on facts and law, from a conviction arrived at with the aid of assessors; in case of acquittal the Crown has a right of appeal. Why should not the law be the same in jury trials? Either section 307 is necessary, or it is not. If it is necessary, then, so far as the right of appeal is concerned, the two systems should be assimilated. Of course in a trial by jury the Judge will have the benefit of the opinion of five men instead of two or three. and in case of an appeal from an acquittal, the prestige of the verdict of the jury will tell in favour of the accused in the High Court.

AMEER ALI.

The 16th January 1891.

I CONCUR in the opinion expressed by Mr. Justice Ameer Ali.

J. O'KINEALY.

The 22nd January 1891.

Minute by MR. JUSTICE TREVELYAN *on the questions raised in the Government of India's letter No.* 745, *dated the 31st May* 1890.

I HAVE had so little experience of the working of the jury system in the mufassal, that it is difficult for me to express an opinion of any value on the questions referred to us.

What little I have seen, however, is sufficient to show me that in cases of conviction there should be an appeal as of right. In cases of acquittal the Judge should, I think, be compelled to refer whenever he differs from the jury.

E. J. TREVELYAN.

The 19th January 1891.

Minute by MR. JUSTICE NORRIS, MR. JUSTICE GHOSE, *and* MR. JUSTICE BANERJI *on the questions raised in the Government of India's letter No. 745, dated the 31st May* 1890.

THE Government of India asks for an expression of our views on three points connected with the working of the jury system, namely—(1), how the system has worked in the Lower Provinces and Assam; (2) what opinion is entertained as to its merits as a means for the repression of crime; and (3) what improvements, if any, are called for in its application.

2. Upon the first point we are of opinion that the system has worked fairly well on the whole—a conclusion which is based upon statistics furnished to us by the Registrar of the High Court, and upon our individual experience, gathered from our having from time to time sat as members of the Criminal Bench.

3. From the statistics supplied to us it appears that there were 1,708 cases tried by jury in Bengal and Assam in the five years from 1885 to 1889. References were made to the High Court under section 307 of the Code of Criminal Procedure in 114 of these cases, that is to say, in 6·67 per cent. In 63 of these references, that is to say, in 55·26 per cent. (or in 3 6 per cent. of the whole number of jury cases), the verdict of the jury was set aside. In 211 out of the above 1,708 cases, the Sessions Judges, although they disagreed with the jury, made no reference to the High Court under section 307. This, we think, we may well presume was owing to their not having so completely disagreed with the verdict of the jury as to lead them to consider "it necessary for the ends of justice to submit the case to the High Court." These facts and figures, we venture to think, warrant our saying that in our opinion the system has worked fairly well upon the whole.

4. The results of our experience lead us to the same conclusion. No doubt some of the references which have come before us have disclosed cases of verdicts which we could not but think were opposed to the weight of evidence, but their number was small: and the instances in which such verdicts were so entirely opposed to the weight of evidence as to justify their being looked upon as perverse were rare. Failure of justice, however, in such cases has been prevented by the operation of section 307 of the Code of Criminal Procedure, the provisions of which, as will be seen from the foregoing figures, the Sessions Judges avail themselves of, as, indeed, it is their duty to do, where they consider it necessary for the ends of justice. We are unable to say to what causes verdicts opposed to the weight of evidence were referable; they may have been due in some instances to prejudice on the part of the jury, or to their inability to grasp the numerous details of complicated cases. On the other hand, some of these verdicts may have been due to the Judge's charge being defective.

5. We are not sure that we rightly understand what the Government of India means in inviting an expression of the opinion we entertain "as to the merits of the jury system as a means for the repression of crime." If, as we suppose, it is intended to ask our opinion as to whether the system has favoured the escape of criminals, we should, putting aside exceptional instances, answer in the negative; but if we are asked whether in our opinion the system has been successful in obtaining the conviction of guilty persons, our answer would be in the affirmative. The system would probably occasionally fail in cases of murder but for the provisions of section 307 of the Code of Criminal Procedure. There can, we think, be little or no doubt that popular feeling in these Provinces is opposed to capital punishment, except for cases of revolting brutality, or such as, in addition to involving death, outrage the highest religious precepts; and unless the evidence is absolutely clear and direct, the fear that an adverse verdict will be followed by a capital sentence does in some cases operate to induce a jury on insufficient grounds to acquit altogether, or to find a verdict of culpable homicide not amounting to murder. But the provisions of section 307 above alluded to, which we think are sufficiently explicit and clear, render the risk of a failure of justice in such cases almost inappreciable.

6. We think the Jury system would be improved by the adoption of the following suggestions, viz.—

(*a*) That where practicable, offences punishable with death, or any other offences which the Sessions Judge may direct to be so tried, should be tried by a special jury.

(*b*) That where practicable, the number of the jury should be seven, and that no verdict should be received unless concurred in by five out of the seven; that where the jury consists of five, no verdict should be received unless concurred in by four out of the five.

(*c*) That if the law as to receiving the verdict of a bare majority remains unaltered, an appeal upon the facts (as well as that now allowed on the law) should be allowed against all *convictions* where the jury are not unanimous.

JOHN F. NORRIS.
CHUNDER MADHUB GHOSE.
GURU DAS BANERJI.

The 13th January 1891.

Minute by MR. JUSTICE BEVERLEY, *on the questions raised in the Government of India's letter No.* 745, *dated the 31st May* 1890.

ON the first question on which our opinion is asked by the Government of India, I have little to add to what I wrote in 1884. I am of opinion that the system of trial by jury in

the mufassal has worked well on the whole, but that instances of wrong verdicts do occasionally occur, specially in certain classes of cases. I am also of opinion that section 307 of the Code of Criminal Procedure provides a wise and necessary safeguard against the miscarriage of justice in such cases, and I agree with Prinsep, *J.*, in thinking that the provisions of that section should be made more stringent.

2. As to the merits of the system as a means for the repression of crime, it seems to me that it is difficult to form an opinion. I should think it extremely improbable that a murderer or a dacoit before committing the offence would sit down to consider whether in the event of his being apprehended he would be tried by a Judge sitting with assessors or by a Judge and jury. On the other hand, the employment of juries to try criminal cases does tend to disseminate a knowledge of the Criminal Law, and such extended knowledge, it may be presumed, must have a tendency to repress crime. A statistical test of the merits or demerits of the jury system as bearing upon the repression of crime might be afforded by a comparison of the statistics of heinous crime before and after the introduction of the system in 1862, or by a comparison of the statistics of such crime in jury districts and those districts in which the system has not been introduced. But any such statistical comparison would seem to be impracticable, and even if practicable it would be by no means conclusive.

3. On the third point I agree with Prinsep, *J.*, that it should be made compulsory on Sessions Judges under Section 307 to refer to the High Court every case in which the Judge is not prepared to accept the verdict of the jury, and that it should be distinctly laid down that it is the duty of the High Court in such references to determine the case on the merits in the same way as on an appeal from a sentence passed in a trial by a Sessions Judge with assessors. If this were done, I am of opinion that no charge is required in the law of appeal.

4. I am opposed to the introduction of special juries into the mufassal, as well as to the proposal to increase the number of the jury.

H. BEVERLEY.

The 18*th December* 1890.

[No. 20.]

No. 14JG, dated Calcutta, the 18th February 1891.

From—A. SMITH, ESQ., Commissioner of the Presidency Division,
To—The Chief Secretary to the Government of Bengal.

IN continuation of this office No. 106JG, dated the 16th October last, and with reference to your No. 424J, dated the 27th ultimo, I have the honour to report that the only other districts in this Division in which the jury system prevails are the 24-Parganas and Murshidabad. The Magistrates of these districts have submitted statements showing the results of sessions trials in them, the former for the five years from 1885 to 1889, and the latter for the ten years from 1880 to 1889. Copies of these statements I enclose. In the 24-Parganas these results are generally satisfactory, while in Murshidabad they are very poor. The satisfactory results in the former are ascribed to two causes. The first is that in this district the Crown is more efficiently represented in sessions trial than in most districts of the mufassal. There is now a special public prosecutor who does no civil work for Government, but is exclusively employed in the conduct of criminal cases, which are unusually numerous, having averaged more than 90 per annum during the last five years. The remuneration attached to the office is thus sufficient to attract pleaders of good standing in their profession. It is the opinion of Babu Bunkim Chunder Chatterjee, an experienced and capable Deputy Magistrate, that the bad results in jury trials in the mufassal are greatly due to the superiority of the legal talent available for the defence over that for the prosecution, and Mr. Bolton thinks that the results would be greatly improved if in jury districts the emoluments of the Government pleader were enhanced so as to secure the services of the best legal talent locally available.

2. Another, I think, very important cause of the good results obtained in the district is that the class from which jurymen are drawn is both larger and of better material than in the mufassal. Even in the 24-Parganas there are complaints that improper persons are appointed, but in the mufassal things are much worse.

3. To these causes specified by the local officers, I would add the fact that the ablest and most experienced Judges, Magistrates and police officers are generally posted to the 24-Parganas, and that the larger publicity secured by the proximity of a large number of newspapers and the stronger public opinion are not without influence.

4. Mr. Luson, the Magistrate of Murshadabad, writing on this subject observes as follows:—

"My own opinion is that in simple and short cases concerning offences against property, native jurors are not liable to make many mistakes; but that in serious and complicated cases, such as murder, dacoity, &c., they being quite untrained as judges, become confused, and consequently give verdicts for the accused. Scarcely any spectacle, it seems to me, can be more painful than that of a body of ignorant men sitting as jurors at a trial extended through many days as is often the case, with their mental balance completely disturbed by the complicated procedure of the courts and the methods of the legal advisers of the parties, especially as the wrong decision of the case may involve the peace and security of a large tract for years."

5. Both Messrs. Bolton and Luson are of opinion that an improvement in the *personnel* of juries is necessary. In order to effect this improvement it is suggested that a property and educational qualification should be prescribed for jurors, and as this would reduce the number of eligible jurors, it is suggested that the number of the jury should be reduced from five to three. Mr. Bolton, however, does not approve of this proposal. He suggests that section 276, Criminal Procedure Code, should be extended so that the system of special juries may be applied in the mufassal. He observes that from the list of common jurors a smaller list of special jurors may be prepared, for whom a somewhat high property and educational qualification should be prescribed, and it may be enacted that on the application of the prosecution or of the accused, in cases of exceptional importance or difficulty, it should be within the discretion of the Sessions Judge to grant a special jury. Mr. Bolton also suggests that each special juror should be allowed a fee of (say) Rs. 16 a day for his services. This may give rise to a class of professional jurymen; but in his opinion if payments are confined to special jurors, and if these are not permitted to serve oftener than once in 12 months, the danger will be avoided.

6. The Magistrate of the 24-Parganas further suggests that officers employed in drawing up jury lists should be enjoined to include only persons whose character and position are beyond question. Muktears and hangers-on of the courts should, he thinks, on no account be admitted; but in his opinion there is no objection to pleaders being included.

7. The Magistrate of Murshidabad is of opinion that trials by jury should be confined only to offences under sections 363, 366, 368, 369, 379, 380, 381, 382, 384, 385, 392, 393, 403, 404, 406, 407, 408, 411, 412, 414-417, 420, 457-459, 461, 462, 493-498 of the Indian Penal Code. Mr. Bolton, however, observes that if the special jury system be introduced, he does not think that any class of offences now triable by jury in Bengal, even murder and culpable homicide, should be withdrawn. On the other hand, he thinks there are certain offences not now triable by jury, such as offences under Chapter XV (religion), XX (marriage), XXI (defamation), and XXII (criminal intimidation), which may, with advantage, be made so triable.

8. Mr. Luson observes that there is a very decided opinion held by many that the Calcutta High Court have set themselves against interfering under section 307, Criminal Procedure Code, with the verdicts of juries on being moved to do so, and quotes the following dictum given in the case of Sham Bagdi, 20 W. R., 74:—

"If the High Court is to interfere in every case of doubt in any case in which it may with propriety be said that the evidence would have warranted a different verdict, then it must be held that trial by jury is absolutely at an end." If the High Court dealt with the cases referred to them under section 307, Criminal Procedure Code, more upon their merits, he thinks that fewer miscarriages of justice would take place, jurors would feel themselves constrained to exercise more conscientious deliberation, and the jury system would be less discredited.

9. My own opinion is that the system of trial by jury is not under existing circumstances a good one even in England, and is still less suited to the circumstances of India. I can see no advantage in removing the decision of questions of fact from a Judge, who has probably spent the greater part of the working days of his life in weighing evidence and deciding on it, and whose

large experience consequently qualifies him in every way to decide correctly, and vesting it in a body of men who, if not ignorant or corrupt, have certainly had no judicial experience or training. From the excessive regard for technicality, which too frequently influences trained lawyers, such a body will doubtless be free; but this hardly operates substantially to improve the administration of justice, because the technicalities are generally in the domain of law, and have to be dealt with by the Judge on the questions of fact with which they have to deal. A capable jury will, in a rough kind of way, arrive at a conclusion which, in many cases, and particularly in the simpler ones, will probably be the right one. It is all the more likely to be so if the Judge indicates what the decision should be, and the jurors accept his counsel. It is, however, hardly to be doubted that when they differ the decision of the trained Judge is the more likely to be correct. The probability varies according to the degree of capability of the jury. I would be inclined to vest the decision in the Judge. Whether the decision be so vested or not, it would, in my opinion, be largely in the interests of justice to reduce greatly the present excessive latitude of appeal allowed in criminal cases. There is no appeal in England, and the courts here are in these times, whatever they may have been formerly, quite competent and honest as the corresponding courts at home. They have the advantage of seeing the parties and the witnesses, and are thus in a much better position to determine truly than the superior courts. Where the two differ on a question of fact, it is very far from probable that the judgment of the Court which has the least opportunity of judging rightly is the more correct.

APPENDIX A.

	Year.	Cases.	Persons.	
			Convicted.	Acquitted or discharged.
Chapter VIII—Offences against public tranquillity	1880 ...	......	......	......
	1881 ...	1	13	4
	1882 ...	1	......	4
	1883 ...	......	......	......
	1884 ...	......	. ...	......
	1885 ...	2	14	.. ...
	1886	......	......	......
	1887 ...	... ..	......	......
	1888 ...	......	......	......
	1889 ..	......	......	......
	Total ...	4	27	8
Chapter XI—Offences against public justice.	1880 ..	5	1	5
	1881 ...	7	1	8
	1882 ...	3	1	3
	1883 ...	3	1	2
	1884 ...	......	......	......
	1885 ...	......	......	......
	1886 ...	......	......	......
	1887 ...	......	......	......
	1888 ...	......	......	......
	1889 ...	......	......	......
	Total ...	18	4	18
Chapter XVI—Offences affecting the human body	1880 ...	14	5	14
	1881 ...	17	8	15
	1882 ...	16	11	13
	1883 ...	11	8	6
	1884 ...	9	8	1
	1885 ...	11	10	2
	1886 ...	10	14	10
	1887 ...	11	2	13
	1888 ..	8	2	9
	1889 ...	27	20	13
	Total ...	134	88	96

	Year.		Cases.	Persons. Convicted.	Persons. Acquitted or discharged.
Chapter XVII—Offences against property	1880	...	18	20	32
	1881	...	18	17	13
	1882	...	23	16	25
	1883	...	20	23	15
	1884	...	22	24	35
	1885	...	25	45	40
	1886	...	18	13	20
	1887	...	7	4	3
	1888	...	10	5	8
	1889	...	12	12	5
	Total	...	173	179	196
Chapter XVIII—Offences relating to documents and trade marks ...	1880	...	2	......	2
	1881	...	1	1	......
	1882	...	1	1	......
	1883	...	2	2	.....
	1884	...	4	1	3
	1885	...	......	......	......
	1886	...	2	1	1
	1887	...	1	......	2
	1888	...	......	......	......
	1889	...	1	......	1
	Total	...	14	6	9
	GRAND TOTAL	...	343	306	327

H. LUSON,
Magistrate.

1885.

Serial number given in the Provincial Police Report.		Cases tried by Jurors.	Cases tried by Assessors.	Cases tried by Total.	Convicted.	Acquitted.	Conviction reversed on appeal.	Conviction referred to High Court under section 307.	Conviction referred set aside.	Acquittal referred to High Court under section 307.	Acquittal set aside.	Remarks.
Coin, stamps, and Government notes ..	3	......	3	3	1	2	......	......	......	......	......	
Murder	12	12	... ..	12	4	(b)8	.. ..	.....	... ..	1	......	(b) Case withdrawn in one case.
Attempts at murder ...	13	3	......	3	2	1	(c)1	......	......	.....	......	(c) Retrial ordered.
Culpable homicide ...	14	9	......	9	3	6	......	.. ...	......	.....	......	
Rape	15	5	......	5	4	1	...	1	(d)1	......	... ..	(d) ditto,
Unnatural offence ...	16	2	......	2	2	...	.....	......	......	... .	......	
Grievous hurt	20	8	......	8	5	3	......	......	......	......	... ..	
Hurt by dangerous weapons	23	1	......	1	...	1	......	......	......	......	......	
Kidnapping	24	1	......	1	1	...	......	......	......	... ..	... ..	
Dacoity	30	3	......	3	3	...	(e)1	......	....	......	......	(e) Reduced.
Robbery	33	1	......	1	1	...	. ....	......	......	......	... ..	
Serious mischief	34	2	......	2	...	2	...	......	......	......	......	
Burglary	36	10	......	10	8	2	(f)2	......	......	......	......	(f) ditto.
Belonging to gang of robbers	39	1	......	1	...	1	... ..	......	......	......	... ..	
Theft	44	14	......	14	11	3	(g)2	......	......	... ..	......	(g) ditto.
Breach of trust	45	1	.. ...	1	...	1	......	. ....	......	......	.... .	
Receiving stolen property	46	2	......	2	2	...	......	......	......	......	......	
Non-cognizable	.	8	......	8	6	2	......	.....	.. ...	......	......	
Total	..	83	3	85	53	33	6	1	1	1	......	

1886.

Serial number given in the Provincial Police Report.		Cases tried by Jurors.	Cases tried by Assessors.	Cases tried by Total.	Convicted.	Acquitted.	Conviction reversed on appeal.	Conviction referred to High Court under section 307.	Conviction referred set aside.	Acquittal referred to High Court under section 307.	Acquittal set aside.	Remarks.
Rioting	6	5	......	5	4	1	......	......	......	......	......	
Personating public servant	7	1	......	1	1	...	......	......	......	......	......	
Murder	12	6	.... .	6	3	3	......	......	.. ...	1	1	
Attempts at murder ...	13	3	......	3	3	...	......	......	......	......	......	
Culpable homicide ...	14	12	......	12	8	4	1*	......	......	......	......	* Reduced by the High Court.
Rape	15	2	......	2	1	1	......	......	......	......	......	
Unnatural offence ...	16	3	......	3	2	1	1	1	......	......	......	
Grievous hurt	20	4	......	4	2	2	......	......	......	......	......	
Kidnapping .. .	24	3	......	3	2	1	......	......	......	......	......	
Dacoity	30	7	......	7	6	1	1†	......	......	......	......	† Ditto.
Robbery	33	1	......	1	1	..	......	......	......	......	......	
Serious mischief	34	3	......	3	1	2	......	......	......	......	......	
Burglary	36	11	......	11	10	1	......	......	......	......	......	
Theft	44	17	......	17	13	4	......	......	......	......	......	
Breach of trust	45	2	......	2	1	1	......	......	......	......	......	
Receiving stolen property	46	1	......	1	1	...	......	......	......	......	......	
Non-cognizable	...	13	2	15	8	7	...	......	......	......	......	
Total	...	94	2	96	67	29	3	1	......	1	1	

1887.

Serial number given in the Provincial Police Report.		Cases tried by Jurors.	Cases tried by Assessors.	Cases tried by Total.	Convicted.	Acquitted.	Conviction reversed on appeal.	Conviction referred to High Court under section 307.	Conviction referred set aside.	Acquittal referred to High Court under section 307.	Acquittal set aside.	Remarks.
Coins, stamps and Government notes ...	3	......	6	6	3	3	1*	......	......	......	......	* Reduced on appeal.
Rioting	6	3	......	3	3	...	......	......	......	......	......	
Murder	12	8	......	8	5	3	......	......	......	1	......	
Attempts at murder ...	13	1	......	1	1	...	......	......	......	......	......	
Culpable homicide ...	14	2	......	2	2	...	......	......	......	......	......	
Rape	15	1	......	1	1	...	......	......	......	......	......	
Unnatural offences ...	16	5	......	5	3	2	......	......	......	......	......	
Grievous hurt	20	1	......	1	1	...	......	......	......	......	......	
Hurt for extortion, &c. ...	22	1	......	1	...	1	......	......	......	......	......	
Kidnapping	24	2	......	2	2	...	......	......	......	......	......	
Serious mischief	34	3	......	3	...	3	......	......	......	......	......	
Burglary	36	12	......	12	12	...	......	......	......	......	......	
Rash act	41	1	......	1	...	1	......	......	......	......	......	
Theft	44	18	......	18	16	2	1†	......	......	......	......	† Reduced.
Receiving stolen property	46	3	......	3	2	1	......	......	......	......	......	
Non-cognizable	...	13	2	15	5	10	......	......	......	......	......	
Total	...	74	8	82	56	26	2	......	......	1	......	

1888.

Serial number given in the Provincial Police Report.		Jurors.	Assessors.	Total.	Convicted.	Acquitted.	Conviction reversed on appeal.	Conviction referred to High Court under section 307.	Conviction referred set aside.	Acquittal referred to High Court under section 307.	Acquittal set aside.	Remarks.
Coins, stamps	3	......	4	4	1	3	1	......	......	......	......	
Rioting	6	1	......	1	1	...	......	......	......	......	......	
Murder by dacoits ..	9	1	......	1	1	...	......	......	......	......	......	
Ditto by others	12	8	......	8	5	3	......	......	......	......	......	
Attempts at murder ...	13	1	......	1	1	...	......	......	......	......	......	
Culpable homicide ...	14	4	......	4	2	2	......	......	......	......	......	
Rape	15	4	......	4	4	...	......	......	......	......	......	
Grievous hurt for extortion, &c.	19	1	......	1	...	1	......	......	......	......	......	
Grievous hurt	20	6	......	6	6	...	......	......	......	......	......	
Hurt for extortion ...	22	1	......	1	1	...	......	......	......	......	......	
Hurt by dangerous weapons	23	1	......	1	1	...	......	......	......	......	......	
Kidnapping	24	3	......	3	1	2	......	......	......	......	......	
Dacoity	30	2	......	2	2	...	......	......	......	......	......	
Robbery	33	2	......	2	2	...	......	......	......	......	......	
Serious mischief	34	3	......	3	...	3	......	......	......	......	......	
Burglary	36	14	......	14	13	1	......	......	......	......	......	
Rash act	41	1	......	1	1	...	......	......	......	......	......	
Theft	44	35	......	35	31	4	......	......	......	......	......	
Breach of trust	45	1	......	1	...	1	......	......	......	......	......	
Receiving stolen property	46	4	......	4	2	2	......	......	......	......	......	
Non-cognizable	...	10	1	11	5	6	......	......	......	......	......	
Total ..	..	103	5	108	80	28	1	......	......	......	......	

1889.

Serial number given in the Provincial Police Report.		Jurors.	Assessors.	Total.	Convicted.	Acquitted.	Conviction reversed on appeal.	Conviction referred to High Court under section 307.	Conviction referred set aside.	Acquittal referred to High Court under section 307.	Acquittal set aside.	Remarks.
Coins, stamps	3	......	1	1	1	...	......	......	......	......	......	
Murder	12	8	......	8	4	4	......	......	......	2	......	
Attempts at murder ...	13	2	......	2	2	...	......	......	......	......	......	
Culpable homicide ...	14	11	......	11	5	6	......	......	......	(a)2	......	(a) Acquitted by High Court.
Rape	15	1	......	1	1	...	......	......	......	......	......	
Hurt for extortion ...	22	3	......	3	3	...	......	......	......	......	......	
Kidnapping	24	3	......	3	3	...	......	......	......	......	......	
Dacoity	30	8	......	8	4	(b)4	......	......	......	......	......	(b) Charge withdrawn in one case.
Serious mischief	34	3	......	3	1	2	......	......	......	......	......	
Lurking house trespass, &c.	36	7	......	7	4	3	......	......	......	......	......	
Receiving stolen property by dacoits ...	38	1	......	1	1	...	......	......	......	......	......	
Belonging to gang of robbers, &c.	39	1	......	1	...	1	......	......	......	......	......	
Theft	44	17	......	17	14	3	......	......	......	......	......	
Breach of trust	45	5	......	5	4	1	......	......	......	......	......	
Non-cognizable	...	12	2	14	9	5	......	......	......	......	......	
Total 1889	...	82	3	85	56	29	......	......	......	4	......	
,, 1888	...	103	5	108	80	28	1	......	......	......	......	
,, 1887	...	74	8	82	56	26	2	......	......	1	......	(c) Rapes and unnatural offences. In the latter the High Court refused to interfere; in former retrial was ordered.
,, 1886	...	94	2	96	67	29	3	1	......	1	1	(d) Five of murder, and two culpable homicide. One of the first was convicted by High Court.
,, 1885	...	83	3	86	53	33	6	1	1	1	......	
Grand Total	...	436	21	457	312	145	12	(c)2	1	(d)7	1	

E. N. Baker,

Magistrate.

[No. 21.]

No. 122J—D, dated Darjeeling, the 22nd June 1891.

From—Sir John Edgar, K.C.I.E., C.S.I., Chief Secretary to the Govt. of Bengal,
To—The Secretary to the Government of India, Home Department.

I am directed to acknowledge your letter No. 742, dated the 31st May 1890, asking the Lieutenant-Governor to report how the jury system has worked in the Lower Provinces, what opinion is entertained as to its merits as a means of repression of crime, and what improvements, if any, are called for in its application.

2. This Government has consulted the Sessions Judges and the District Officers of the districts in which the system is in force, as well as the Commissioners of the Divisions in which these districts are situated, and the Inspector-General of Police. Copies of the reports received are enclosed.* The Lieutenant-Governor has also considered the seven Minutes of the Judges of the High Court, which were forwarded to you with the Registrar's letter No. 540 of the 9th February 1891.

* From Mr. H. F. Matthews, Officiating Sessions Judge of Burdwan, No. 1606, dated the 7th July 1890.
From Mr. F. F. Handley, Sessions Judge of Nadia, No. 477, dated the 19th July 1890.
From Mr. J. Tweedie, Judge of Patna, No. 197Sct, dated the 21st July 1890
From Mr. C. B. Garrett, District and Sessions Judge of the 24-Parganas, No. 763, dated the 9th August 1890.
From Mr. J. C. Veasey, Inspector-General of Police, No. 11832, dated the 2nd September 1890.
From Mr. D. Cameron, Officiating Sessions Judge of Dacca, No. 1016, dated the 2nd September 1890.
From Mr. J. Crawfurd, Officiating Sessions Judge of Hooghly, No. 1334, dated the 22nd September 1890.
From Mr. W. Kemble, Officiating Commissioner of Patna, No. 589G., dated the 24th September 1890.
From Mr. W. H. Page, Sessions Judge of Murshidabad, No. 1291, dated the 25th September 1890.
From Mr. A. Power, Officiating Commissioner of Dacca, No. 1367J., dated the 7th October 1890.
From Mr. E. V. Westmacott, Officiating Commissioner of the Presidency Division, No. 106J.G., dated the 16th October 1890.
From Mr. G. Toynbee, Officiating Commissioner of Burdwan, No. 201T.J.—292J.G., dated the 31st October 1890.
From Mr. T. D. Beighton, District and Sessions Judge of Dacca, No. 45, dated the 16th January 1891.
From Mr. A. Smith, Commissioner of the Presidency Division, No. 14JG, dated the 18th February 1891.

3. It will be seen from the reports and the Minutes of the Judges of the High Court above referred to, that the majority of the most experienced Judges and officers consulted emphatically condemn the system as at present worked in Bengal, and that all are of opinion that it is capable of improvement. The Chief Justice, though unwilling to express any opinion unfavourable to the existence of the system, thinks that an extension of the right of appeal from the verdicts of juries is desirable. Mr. Justice Tottenham is of opinion that, looking at the system as a whole, the results as tested by figures are not satisfactory, and that the system should be reduced nearer to the level of a trial by assessors only. Messrs. Prinsep, Wilson, Pigot and Macpherson state that the system has not been altogether successful in its results, and that improvement is necessary. Messrs. Amir Ali and O'Kinealy write that the system has not satisfactorily answered the object for which it was devised ; that in cases of homicide even when the crime is of an atrocious character, Indian jurors are averse from bringing in a verdict which would subject the accused to capital punishment; that in other cases, *e.g.* dacoity, rape, &c., race-feelings and popular prejudices play a great part, with the result that gross miscarriage of justice has often been occasioned by trials by jury; that in certain kinds of cases conviction, in others acquittal, is a foregone conclusion; and that the system of trial by jury requires considerable improvement in its application, in order to become an efficient agency in the investigation of facts. Mr. Justice Trevelyan thinks improvement necessary in allowing appeal as of right and in compelling the Judge to refer to the High Court cases in which he differs from the jury. Messrs. Norris, Ghose and Banerjee, quoting the same returns as Mr. Justice Tottenham, say that they venture to think the facts and figures warrant their saying that the system has worked well on the whole, and that the results of their experience lead them to the same conclusion, but that some of the references which have come before them have disclosed cases of verdicts which they could not but think were opposed to the weight of the evidence. Mr. Justice Beverely thinks that although the system in the mufassal has worked fairly well on the whole, instances of wrong verdicts occasionally occur, especially in certain classes of cases. The four Divisional Commissioners consulted are entirely opposed to the system. The Commissioners of the Presidency and Burdwan Divisions would abolish it

altogether, and the Commissioner of Dacca would substitute assessors for jurors. The Commissioner of Patna states that he concurs with the general opinion that the system is not suited to the country. The Inspector-General of Police thinks that it is not worth continuing the system even under restrictions. Of the nine Sessions Judges consulted, seven pronounce trial by jury to have been a failure. Of the two Judges who express themselves favourably of the institution, one states that it is difficult to get juries to convict in capital cases, whereas there is a tendency to convict old offenders and dacoits on the slenderest evidence; and the other says that many a verdict of acquittal is given simply because the jury consider that the prisoner has suffered sufficiently before trial, and because they are afraid that a verdict of guilty will be followed by a punishment out of all proportion to the offence. None of the Magistrates of jury districts—except the Magistrate of the 24-Parganas—speak at all favourably of trial by jury: some of these officers express themselves very strongly against it: thus Mr. Romesh Chunder Dutt, Magistrate of Burdwan, writes: "During the short time I have been in Burdwan, the jury system has worked in a manner most detrimental to the interests of justice and the repression of crime."

4. The statistics before Government, which show the results of jury trials, are of great significance. In an article published in the January number of the *Calcutta Review* for 1888, Mr. Beighton, now Judge of Dacca, points out that of 1,060 jury trials in Bengal in the four years 1882-85, the Sessions Judge dissented in 249 cases, or 23·5 per cent. From the minutes of Mr. Justice Tottenham and Messrs. Norris, Ghose and Bannerjee, it appears that of the 1,708 cases tried by jury in Bengal and Assam in the five years 1885-89, the Sessions Judge disapproved of the verdicts in 325 cases, or about 20 per cent., and referred 114 cases, or 6·7 per cent., to the High Court, who set aside the verdicts in 63 cases, or 3·6 per cent A very remarkable fact is stated in Mr. Justice Prinsep's Minute, that six cases were referred from five different districts during the last vacation, and that Mr. Justice Wilson and he refused to accept the findings of the juries in any of them, holding that "in none of these cases could there be any doubt that the jury obstinately refused to commit of murder against the clearest evidence." The Officiating Judge of Dacca shows that in the years 1887, 1888 and 1889, the Sessions Judge of that district disagreed in part or whole with the findings in one in three of the 124 cases tried by jury, but he only ventured to refer 12 of these, in seven of which the High Court reversed the verdicts given. The Commissioner of Dacca refers to a scandalous case tried in 1884 in the Dacca district, and notices four cases in 1888 in which the High Court set aside the findings of the juries. In Nadiya, where the system has not been so condemned as elsewhere, the Sessions Judge disagreed in 177 or 11·3 per cent. out of 1,563 cases tried since 1862. A large number of figures has been given showing the proportions of acquittals and convictions by juries, as compared with acquittals and convictions in non-jury districts; but the Lieutenant-Governor does not desire to lay much weight upon these. He thinks the verdicts should be judged by the proportion of cases in which the Sessions Judges have dissented or the High Court interfered, and in considering such cases, it is necessary to bear in mind the reverence with which the system of trial by jury is regarded in England, and the consequent bias which exists in the minds of English Judges against disagreeing with the verdicts of juries. This feeling is given expression to in the ruling of the Calcutta High Court in the case of Sham Bagdi, 20 W. R. 74, as follows:—"If the High Court is to interfere in every case of doubt in any case in which it may with propriety be said that the evidence would have warranted a different verdict, then it must be held that trail by jury is absolutely at an end." Taking this in consideration, the figures given above are much more telling than they at first appear.

5. A careful consideration of the opinions and figures now obtained leaves no doubt in Sir Charles Elliott's mind of the failure of the jury system in these Provinces in its present shape. It would be scarcely possible to obtain opinions from a large number of men more nearly approaching to unanimity than is the condemnation of the jury system in Bengal contained in the reports and Minutes above referred to; and it appears to the Lieutenant-Governor that there can be no more convincing proof of its failure than this. His Honour thinks that if the result could have been foreseen, no advocate would have

been found for the introduction of this Western institution into India. But as it has been introduced, and is prized as a rudimentary beginning of giving power to the people, Sir Charles Elliott deems it indavisable on political grounds that it should be abolished altogether, but he would take early steps to make such changes in its working as seem best calculated to limit the injury to justice which it entails.

6. All the Judges of the High Court are agreed upon one point, viz., that some extension of the right of appeal should be made. Messrs. Prinsep, Wilson, Pigot, and Macpherson recommend that there should be an appeal on the facts, at least against a verdict which is not a unanimous verdict, whether it be for a conviction or not. This is much the same as a suggestion made by Messrs. Norris, Ghose, and Banerjee, and none of the other Judges seem opposed to it. The Lieutenant-Governor accepts with a slight modification the recommendation on this point in Mr. Justice Prinsep's minute, and would amend the law so as to provide that there should be an appeal on the facts whenever the jury is not unanimous, unless the Judge records his agreement with the majority.

7. Still more important is the proposal that section 307 of the Criminal Procedure Code should be amended so as to make it incumbent on the Sessions Judge to refer to the High Court every case in which he differs in opinion from a jury. This is the opinion of Messrs. Prinsep, Wilson, Pigot, Macpherson, Trevelyan and Beverley. There can be little doubt that if the reference in such cases were made obligatory by the law, one effect would be to counteract the tendency of the High Court "to refuse to interfere with verdicts unless satisfied that they were altogether perverse or otherwise insupportable." Those are the words of Mr. Justice Tottenham; and Mr. Prinsep's minute, which is concurred in by three more High Court Judges, shows that the practice of the High Court in dealing with references is still unsettled, that the uncertainty prevents Sessions Judges from referring cases in which they think that the verdicts are contrary to the weight of the evidence, and that consequently failures of justice not unfrequently occur. Sir Charles Elliott entirely agrees to make references compulsory in all such cases.

8. It has also been suggested by several of the most experienced Sessions Judges that section 303 of the Criminal Procedure Code should be altered so as to make it incumbent upon the Judge to ascertain and record fully the reasons of the jury for their verdict. It is pointed out that as long as the right of interference with a verdict exists, the reasons which guide a jury to a certain finding are among the most important elements in arriving at a conclusion whether a verdict is reasonable or not. His Honour is disposed to favour the proposal, because it is a simple but reasonable way of enabling the Judge to be sure that he ought to disagree with the jury.

9. Several of the Hon'ble Judges and the great majority of the officers consulted are of opinion that the system of trial by jury in Bengal is particularly unfitted for certain classes of cases, especially those relating to murder. Sir Charles Elliott is aware that the power of withdrawing classes of offences from juries rests with the Local Government; but as the Government of India has referred the question specially for the Lieutenant-Governor's opinion he deems it better to submit his views, and not to give effect to them on his own authority. His Honour would withdraw the whole of Chapter VIII of the Indian Penal Code, offences relating to public tranquillity, the whole of Chapter XVI, offences against the human body, except those triable by jury in the North-Western Provinces, viz., kidnapping, abduction, and rape, and also the whole of Chapter XVIII, offences relating to documents and trade-marks. He would leave to juries all Chapter XVII, offences relating to property, and would add to their power Chapter XX, offences relating to marriage. Sir Charles Elliott considers the evidence adduced clearly points to the necessity of making the withdrawals proposed.

10. A great deal has been said by Sessions Judges and local officers concerning the *personnel* of jurors, and suggestions have been made that some qualifications as to property, education, and respectability, should be laid down by law. The Lieutenant-Governor conceives that it is possible that suitable men have not been selected for jurors in many districts; but His Honour thinks that this is due to the failure of the Judges and of the other

officers associated with them under section 321 of the Criminal Procedure Code, to take care that only qualified persons are entered in the jury lists prepared by them, and he proposes to impress strongly on all Judges in jury districts that under the law they are primarily responsible in this matter. In some districts where suitable men are difficult to obtain the local Government might with advantage fix the number of jurymen at a trial at three instead of five as at present. This matter will be separately considered. His Honour thinks it neither necessary nor desirable to reserve any class of cases for special jurors, especially if capital cases are no longer to be triable by jury. Careful calculations should be made of the number of jurymen likely to be required in a jury district every year, and care should be taken that the most suitable men up to that number are entered in the lists. The Lieutenant-Governor would raise the limit of age to 25, but cannot see his way to advising that any rules as to qualifications should be prescribed by law.

11. Sir Charles Elliott hopes that if the various improvements suggested in this letter are adopted, the almost universal complaints of failures of justice in some of the most serious cases under the criminal law will cease, and that this reform will be effected without much outcry from the educated classes.

[No. 22.]

No. 1107, dated Simla, the 25th August 1892.

From—C. J. Lyall, Esq., c.i.e., Secretary to the Government of India, Home Department,

To—The Chief Secretary to the Government of Bengal.

I am directed to reply to Sir John Edgar's letter No. 122J.-D., dated the 22nd June 1891, forwarding, with enclosures, a report on the working of the jury system in Sessions Courts in the Lower Provinces of Bengal. Your confidential letter No. 4675J., dated the 21st December 1891, is replied to at the same time.

2. It is understood that under existing orders the jury system is in force in Bengal in the districts of Burdwan, 24-Parganas, Hooghly, Howrah, Murshidabad, Nadia, Dacca and Patna, and that all offences under the Penal Code which fall within Chapter VIII (offences against public tranquillity), Chapter XI (false evidence and offences against public justice), Chapter XVI (offences against the person), Chapter XVII (offences against property), and Chapter XVIII (false documents and offences against property marks), and also attempts to commit and abetments of these offences (Chapters V and XXIII) are triable by jury before the Court of Session.

3. The result of the recent inquiry, so far as Lower Bengal is concerned, is to show that the system of trial by jury, as hitherto carried out, has worked in an eminently unsatisfactory manner. The opinions of District Executive and Judicial officers and of Divisional Commissioners are almost unanimous in its condemnation. In this conclusion the Local Government concurs. On such a question, however, the Governor-General in Council has felt bound to attach the greatest importance to the opinions expressed by the Judges of the Calcutta High Court. The Judges have been unable to formulate a reply which would represent their views as a body, and have recorded separate minutes on the subject; but the balance of opinion, as given in their minutes, in distinctly unfavourable in regard to the manner in which the system has worked in Bengal and Assam. The only opinions at all favourable are embodied in a joint minute recorded by the Honourable Justices Norris, Ghosh, and Bannerjee, and in a separate minute by Mr. Justice Beverley. The Honourable Justices Amir Ali and O'Kinealy condemn the system. Mr. Justice Tottenham considers that it has worked unsatisfactorily, and suggests that capital cases should be withdrawn from juries. The Honourable Justices Prinsep, Wilson, Pigot and Macpherson also consider that the system, as at present in force, has worked unsatisfactorily, but think that it is capable of improvement of certain substantial changes of law and procedure are made. The Honourable the Chief Justice and Mr. Justice Trevelyan have abstained from giving an opinion on the merits of the question. It is observed that even those Judges who report favourably on the system rely to a great extent on the provisions of section 307 of the Criminal Procedure Code as a safeguard against failures of justice, and that practically all the Judges are inclined to the opinion that

some action should be taken in the direction of granting a right of appeal on the facts or of adopting other measures for rendering the verdicts of juries less final than they are at present.

4. The Government of India have also observed that the Committee* recently appointed under the orders of the Lieutenant-Governor to enquire into the question of police administration in the Lower Provinces have unanimously condemned the jury system in the mufassal. In paragraph 209 of their Report are the following remarks :—

* Mr. John Beames, *President*.
,, J. F. Stevens.
,, J. C. Veasey.
,, E. Macnaghten.
Raja Peary Mohan Mookerjee, C.S.I.
Mr. H. H. Risley, C.I.E.
} *Members.*

The conclusion seems inevitable that the jury system is responsible for a not inconsiderable number of failures of justice. We think that some restriction of the system in Bengal is desirable in the interests of public justice, and we would suggest that cases of murder and culpable homicide, in which its failure is notoriously most conspicuous (as also it is most serious in its results), should be excluded from its operation.

5. The Lieutenant-Governor's general conclusions are summed up in paragraph 5 of Sir John Edgar's letter under reply, in which it is stated that "a careful consideration of the opinions and figures now obtained leaves no doubt in Sir Charles Elliott's mind of the failure of the jury system in its present shape. It would scarcely be possible to obtain opinions from a large number of men more nearly approaching to unanimity than is the condemnation of the jury system contained in the reports and minutes above referred to; and it appears to the Lieutenant-Governor that there can be no more convincing proof of its failure than this. His Honour thinks that if the result could have been foreseen no advocate would have been found for the introduction of this Western institution into India." As, however, it has been introduced, Sir Charles Elliott would not abolish it, but he would take steps to make such changes in its working as are essential to secure the due administration of justice.

The proposals of His Honour the Lieutenant-Governor for amending the law with a view to remove the defects which exist in the present system of trial by jury are, briefly stated, as follows :—

(1) that a reference to the High Court should be made compulsory in all cases in which the Sessions Judge thinks that the verdict of a jury is contrary to the weight of the evidence;
(2) that it should be made incumbent upon the Sessions Judge to ascertain and fully record the reasons of the jury for their verdict; and
(3) that a right of appeal should be granted on the facts against the verdict of a jury, when the jury is not unanimous, unless the Judge records his agreement with the majority.

The first and third proposals are based on the minutes recorded by Mr. Justice Prinsep and other Honourable Judges of the Calcutta High Court; and the second on the suggestions of experienced Sessions Judges. The result of the changes recommended by the Lieutenant-Governor would be to extend the power of modifying or reversing the verdicts of jurors, and thus to reduce trial by jury more to the level of trial by assessors as regulated by the Code of Criminal Procedure.

6. His Honour further proposes to withdraw from the list of cases triable by juries the whole of Chapter VIII of the Penal Code, offences relating to public tranquillity; the whole of Chapter XVI, officers relating to the human body, except those which are now triable by jury in the North-Western Provinces, viz. kidnapping, abduction, and rape; and the whole of Chapter XVIII, offences relating to documents and trade marks. On the other hand, he would add to the list offences under Chapter XX relating to marriage. The list of offences which would then be triable by jury would apparently include the following classes of cases:—Chapter XI, false evidence and offences against public justice; the offences of kidnapping, abduction, and rape, sections 363—369, 372, 373 and 376 in Chapter XVI (all other offences in this Chapter being omitted); Chapter XVII, offences against property; and Chapter XX, offences against marriage ; and also abetments of and attempts to commit any of the above offences (Chapters V and XXIII). It is within the competence of the Local Government to make these changes on its own authority under section 269 of the Criminal Procedure Code, but His Honour the Lieutenant-Governor has thought it best in the first instance to place his views before the Government of India.

7. I am now to communicate the conclusions at which the Governor-General in Council has arrived after careful consideration of the entire question. In the opinion of His Excellency in Council, derived from a review of the reports from other Provinces as well as from Bengal, the defects of the present system of trial by jury appear to be mainly attributable to two causes—

(1) to the extension of the jury system (*a*) to areas to which it is unsuitable, and (*b*) to classes of offences which, as the experience now gained has shown, ought not to be cognizable by juries;

(2) to the fact that the provisions of section 307 of the Criminal Procedure Code, which were intended to give Sessions Judges and the High Courts power to remedy and correct wrong verdicts, have failed to fulfil this intention.

8. As regards the first of these causes, section 269 of the Criminal Procedure Code confers on Local Governments and Administrations complete liberty of action in respect of the determination of the areas within which offences shall be tried by juries, as well as of the classes of offences which shall be so triable. The Governor-General in Council has no desire to interfere with or to limit by legislation or otherwise the discretion entrusted to Local Governments in the matter; but he is constrained to express his concurrence in the Lieutenant-Governor's view that cases of murder and culpable homicide should be withdrawn from the cognizance of juries, and he is further inclined to agree in the view that cases of rioting under Chapter VIII of the Penal Code should be withdrawn. His Excellency in Council has no doubt that the action which His Honour proposes to take for the revision of the list of offences triable by jury in Bengal, as described in paragraph 6 above, is fully justified by the results reported.

9. The difficulty under the second head seems to arise from the interpretation which Sessions Judges and Judges of the various High Courts place or have placed on their duty in making or dealing with references under section 307 of the Criminal Procedure Code. In many instances a strong disinclination has been exhibited by the High Courts to interfere with the verdicts of juries, and as a consequence Sessions Judges are often reluctant to make references under this section. It has been proposed by the Governments of Madras and Bengal that the law should be so amended as to make such references compulsory in every case in which a Sessions Judge disagrees from the verdict of the jury. The Governor-General in Council is, however, unwilling to adopt this course. Section 307 in its present form prescribes that the Sessions Judge shall refer such cases when he considers that there has been a substantial failure of justice, and it confers on the High Court the fullest power to deal with such references. It does not seem to the Government of India to be desirable that the Judge should be bound to refer cases in which the failure of justice is not quite clear—such as cases in which he differs from the jury on some minor point, or those in which the evidence is possibly so nearly balanced that even trained Judges might differ in their conclusions on it. His Excellency in Council has not overlooked the fact that there is a strong body of opinion among the Honourable Judges of the Calcutta and Madras High Courts in favour of the proposal in question; but on the whole he would prefer not to make an alteration in the law which might have the effect of encouraging unnecessary references. If the practice of the High Court is based on the principles laid down in 1887 by Prinsep and Pigot, JJ., in the case of Itwári Sasu* no such alteration of the law is required; while on the other hand, if a different and narrower practice is allowed to prevail, the mere fact of a reference under section 307 being obligatory on the Sessions Judge would probably not affect the view which the High Court is likely to take of its duty in dealing with those references.

* I. L. R., 15 Calcutta, 269.

10. It has however been suggested by the Bengal Government that in order to facilitate the disposal of references under section 307 of the Code, the Sessions Judge should be specifically empowered or required to ascertain and record the reasons of the jury for their verdict. The Governor-General in Council admits that the present system is defective in so far as the Judge, although bound by the Code to refer to the High Court cases in which he considers this course to be necessary for the ends of justice, is not in a position to place before the High Court in a proper shape materials for determining whether the verdict is a wrong one or not. His Excellency in Council, however, is averse to requiring or authorizing Sessions Judges to question juries as to the

reasons for their verdict, except in cases already provided for by section 303 of the Code. In the first place no room should be allowed for anything approaching to a cross-examination of the jury. Besides, not only would it be difficult for untrained men, such as the jurors would be in most cases, to formulate their reasons in a satisfactory shape, but it is doubtful whether a mere statement of their reasons would help materially towards the disposal of the case. It seems to the Government of India that a statement of the *facts* found by the jury, rather than of the reasons for their finding, is what is desired for the purpose of enabling a satisfactory decision to be arrived at as to the correctness of their verdict. His Excellency in Council would therefore adopt the alternative proposal made by the Judges of the Bombay High Court* and amend the law so as to empower the Sessions Judge, if he thinks fit, whether before or after a general verdict has been taken, to require special verdicts from the jurors on particular issues of fact, and perhaps on the general credibility of particular evidence. Such an amendment of section 303 would be sufficient both to place the Sessions Judge in a position to decide whether a reference should or should not be made to the High Court under section 307, and to furnish the High Court with proper materials for determining whether the verdict is one which should be upheld or not. This point has accordingly been noted for further consideration when the Criminal Procedure Code may next come under revision.

* Mr. Justice Birdwood.
,, ,, Telang.
,, ,, Candy.

11. Lastly as to the question of allowing an appeal on the facts from the verdict of a jury. The concession of a right of appeal in one form or another is advocated by the Bengal Government, by a strong majority of the Judges of the Calcutta High Court, and by some of the Judges of the Madras High Court; and it has been forcibly contended that mistakes on the part of a jury, like other supposed judicial errors, should be left to be brought before the appellate Court by the parties concerned instead of by the presiding Judge. Accordingly, the Government of India have very anxiously considered whether section 418 of the Code should not be amended by allowing an appeal on the facts either when the jury is not unanimous and the Judge does not approve of the verdict of the majority, or when the opinion of the jury is unanimous but the Judge expresses a positive disapproval. The latter rule would be in accordance with section 307 as it now stands, while the former would do little more than extend to Sessions Courts *mutatis mutandis* the rule which prevails in High Courts under section 305.

But after due deliberation, and while attaching full weight to the expressions of opinion above quoted, the Governor-General in Council has come to the conclusion that it is not expedient, at all events without some further trial, to permit an appeal to be made against the decision of a jury. It is not clear to His Excellency in Council what advantage there would be in retaining the jury system at all, if it is to be reduced so nearly to the level of a trial with assessors; and he is reluctant to abolish the distinctive feature of trial by jury, the comparative finality of the verdict, until all other available methods for the improvement of the system have been exhausted. The Government of India are, moreover, of opinion that no such change in the law as that involved in the proposal under consideration will be really necessary if cases which have been shown by experience to be unsuitable for trial before juries are removed from their cognizance, and if, in addition to this, the safeguard against failures of justice aleady provided by section 307 of the Criminal Procedure Code is strengthened in the manner proposed in the preceding paragraph.

12. With these remarks I am to commend the subject to the consideration of the Bengal Government, and to suggest that such action as the Lieutenant-Governor may consider necessary should be taken under section 269 of the Criminal Procedure Code. The Government of India will be glad to be informed in due course of the action taken by His Honour in the matter.

[No. 23.]

NOTIFICATION.

The 20th October 1892.—It is hereby notified for general information that, in the exercise of the powers conferred on him by section 269 of the Code of Criminal Procedure, the Lieutenant-Governor is pleased to modify the orders contained in the notifications, dated the 7th January, the 27th May, and the 13th October 1862, published in the *Calcutta Gazettes* of the 8th January, the 28th May, and the 15th October 1862, respectively, under which offences defined in following chapters of the Indian Penal Code, viz.—

Chapter VIII (offences against the public tranquillity),
„ XI (false evidence and offences against public justice),
„ XVI (offences affecting the human body),
„ XVII (offences against property), and
„ XVIII (offences relating to documents and to trade or property marks),

and abetments of, and attempts to commit, such offences, are declared to be triable by jury in any Court of Sessions established in the districts of the 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Patna, and Dacca; and hereby revokes so much of the aforesaid orders as apply to offences defined in the following chapters of the Indian Penal Code, viz.—

Chapter VIII (offences against the public tranquillity),
„ XVI (offences affecting the human body), with the exception of sections 363 to 369 (kidnapping and abduction), 372 (selling a minor for purposes of prostitution, &c.), 373 (buying a minor for purposes of prostitution, &c.), and 376 (rape), and
„ XVIII (offences relating to documents and to trade or property marks).

These orders shall take effect from and after the 1st November 1892.

The Lieutenant-Governor is further pleased, in exercise of the powers conferred on him under section 269 of the Code of Criminal Procedure, to direct that from and after the 1st November 1892 all offences defined in Chapter XX of the Indian Penal Code (offences relating to marriage), and abetments of, and attempts to commit, such offences, shall be triable by jury in any Court of Sessions established in the districts named above.

H. J. S. Cotton,
Chief Secy. to the Govt. of Bengal.

No. 907J—D.

Copy forwarded to the Sessions Judges of the 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Patna and Dacca, for information, with the intimation that the notification will be published in the next issue of the *Calcutta Gazette.*

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,
Chief Secretary to the Govt. of Bengal.

Darjeeling;
Judicial Dept.,
The 20th October 1892.

[No. 24.]

No. 917J—D, dated Darjeeling, the 24th October 1892.

From—H. J. S. Cotton, Esq., c.s.i., Chief Secretary to the Government of Bengal,
To—The Sessions Judges of the 24-Parganas, Hooghly, Burdwan, Murshidabad Nádia, Patna and Dacca.

In continuation of my memorandum No. 907J—D, dated 20th October 1892, forwarding, for your information, a copy of a notification of the same date, which has been issued by the Lieutenant-Governor, effecting certain alterations in the classes of cases triable by a jury in those districts of Bengal to which the jury system has been extended, I am directed to invite your attention to the necessity for a careful revision of the jury list of your district.

2. In the course of correspondence on the subject of the working of the jury system, many representations have been made to Government by Sessions Judges and other officers concerning the *personnel* of jurors, and suggestions have been made that some standard of qualification as to property, education, and respectability should be laid down by law. It was explained in this Government circular No. 9J, dated 13th April 1886, that under the existing

law all qualified male persons, European and Native, between the ages of 21 and 60, in a jury district, not being exempted under section 320 of the Criminal Procedure Code, are liable to serve as jurors. This does not, however, interfere with the discretion of the Judges and Collectors sitting together, to select "qualified" persons for this service under section 321 of the Code. It was laid down by this Government, in the Circular on the subject issued as long ago as the 13th June 1865, that the duty of selecting jurors should not be delegated to any incompetent or irresponsible subordinate, and that every endeavour should be made to bring into the list only respectable and intelligent men of all classes. It was added that it was the duty of those responsible for the preparation of the lists to represent and practically to treat the duty of a juror as one of great responsibility and trust, and to make jurors feel that their co-operation in the administration of justice is sought for as a means of conferring a benefit on their countrymen, and not merely to assist the Judges in their labours. These observations the Lieutenant-Governor desires to repeat and emphasise, and he is convinced that if the power of selection is judiciously exercised, the number of persons found to possess suitable qualifications will still be sufficient for the requirements of any Sessions district.

3. I am to request that each of the Sessions Judges to whom this circular is addressed will arrange a day which shall be mutually convenient to himself and to the Collector of the district, in the latter part of December of each year, and that the two officers sitting together will draw up a list of qualified persons to serve on the jury during the next calendar year, care being taken to place on the list only persons of such character and intelligence as are likely to give material assistance in carrying out the ends of justice.

4. In conclusion, I am to say that, in His Honour's opinion, no person should ordinarily be selected to serve on a jury whose age is less than 25 years.

No. 918J—D.

Copy forwarded to the Collectors of the 24-Parganas, Hooghly, Burdwan, Murshidabad, Nadia, Patna and Dacca, for information and guidance.

No. 919J—D.

Copy forwarded to the Commissioners of the Presidency, Burdwan, Dacca and Patna Divisions, for information, with an intimation that a copy has been sent to the Collectors concerned direct.

By order of the Lieutenant-Governor of Bengal,

H. J. S. COTTON,

Chief Secretary to the Govt. of Bengal.

DARJEELING,
The 24th October 1892.

[REGISTERED No. 29.]

No. 46 of 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 16, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

				H. M.	
Nov. 15th ...	Arr. ...	Murka ...	By road.		
„ 16th ...	„ ...	Khandi ...	„ „		
„ 17th ...	„ ...	Daltonganj ...	„ „		
„ 18th ...	Halt ...	„			
„ 19th ..	„ ...	„			
„ 20th, Sunday	Arr. ...	Gurhwa ...	By road.		
„ 21st ...	„ ...	Mahomedganj ...	„ „		
„ 22nd ...	„ ...	Bodha ...	„ „		
„ 23rd ...	„ ...	Rhotasgurh ...	„ „ ...	......	His Honour will be met here by the Collector of Shahabad.
„ 24th ...	Halt ...	„			
„ 25th ...	„ ...	„			
„ 26th ...	„ ...	„			
„ 27th, Sunday	Arr. ..	Dehri ...	By road.		
„ 28th ...	„ ...	Arrah ...	„ canal	......	Arrival private.
„ 29th ...	Dep. ...	„	„ rail ...	17 7	Departure private.
„ 30th ...	Arr. ...	Calcutta (Howrah) ...	„ „ ...	5 45	Arrival private.

His Honour will be accompanied throughout the tour by Captain G. C. Lister, A.D.C.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,
Private Secretary.

No. 191A.

GENERAL.—*The* 10*th November* 1892.—The services of the undermentioned officers are placed at the disposal of the Revenue Department of this Government for employment on settlement work in the district of the Sonthal Parganas :—

Mr. J. A. Craven, Deputy Magistrate and Deputy Collector, Dumka, Sonthal Parganas.

Maulvi Syed Ekram Hussein, substantive *pro tempore* Sub-Deputy Collector, Godda, Sonthal Parganas.

Babu Balaram Das Gupta, substantive *pro tempore* Sub-Deputy Collector, Dumka, Sonthal Parganas.

Mr. H. A. Lane, Officiating Deputy Magistrate and Deputy Collector, Sonthal Parganas, is transferred temporarily to the Rajmahal sub-division of that district.

Maulvi Mahmud-ul-Nabi, Deputy Magistrate and Deputy Collector, Murshidabad, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The 11*th November* 1892.—Babu Bepin Behary Mookerjee, Deputy Magistrate and Deputy Collector, Narail, Jessore, on leave, is appointed to have charge of the Magura sub-division of that district.

The privilege leave for five days on half pay, under article 306 (*b*) of the Civil Service Regulations, granted to Mr. J. F. Bradbury, District and Sessions Judge, Pabna, under the order of the 28th May last, is commuted to leave on full pay under the note to article 307 of the said Regulations.

The privilege leave for thirty days on half pay, under article 306 (*b*) of the Civil Service Regulations, granted to Mr. J. Whitmore, District and Sessions Judge, Birbhum, under the order of the 13th July last, is commuted to leave on full pay, under the note to article 307 of the said Regulations.

Mr. Kedar Nath Roy, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and to have charge of the Barh sub-division of the district of Patna, on being relieved of his present appointment as Officiating District and Sessions Judge, Burdwan.

Mr. F. R. Roe, Assistant Magistrate and Collector, Barh, Patna, is transferred to the head-quarters station of the district of the Sonthal Parganas.

Mr. C. H. Bompas, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Midnapore, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Maulvi Syed Mahomed, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Patna.

Mr. H. Cox, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Dacca on being relieved of his present appointment as Officiating District and Sessions Judge, Faridpur.

Mr. J. Kennedy is appointed to be a Magistrate and Collector of the third grade, and to be Magistrate and Collector of Murshidabad.

Mr. Kennedy is also appointed to act, until further orders, in the second grade of Magistrates and Collectors.

Mr. A. E. Harward, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Darbhanga, on being relieved of his present appointment as Officiating Magistrate and Collector, Murshidabad.

Mr. H. LeMesurier, Assistant Magistrate and Collector, Patna, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 9th November 1892.

Babu Mohini Mohan Chakravarti, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Patna.

The 12*th November* 1892.—Babu Sures Chandra Das, Deputy Magistrate and Deputy Collector, Midnapore, held charge of the Garhbeta sub-division of that district from the forenoon of the 23rd October to the forenoon of the 9th November 1892.

Babu Rakhal Das Chatterjea, Officiating Deputy Magistrate and Deputy Collector, on Excise work in the district of Muzaffarpur, is appointed substantively *pro tempore* to the seventh grade of Deputy Magistrates and Deputy Collectors.

Mr. H. R. H. Coxe, Officiating Magistrate and Collector, Bhagalpur, is allowed furlough for one year, under article 340 (*b*) of the Civil Service Regulations, with effect from the 14th November 1892, or such subsequent date as he may avail himself of it.

Mr. C. R. Marindin, Magistrate and Collector, Darbhanga, is appointed to act as Magistrate and Collector of Bhagalpur, during the absence, on deputation, of Mr. A. A. Wace, or until further orders.

Babu Srinath Gupta, Deputy Magistrate and Deputy Collector, Jessore, is allowed leave for one month and twenty-five days, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

The 14th November 1892.—Babu Benode Behari Sarkar, Officiating Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Jalpaiguri.

The 15th November 1892.—The following officers are appointed to act as Deputy Magistrates and Deputy Collectors, but will continue to be employed on special duty until further orders:—

Babu Siva Prasanna Sen,	Special Deputy Collector	... Hooghly.
„ Banka Behari Baksi,	Ditto	... Monghyr.
„ Jogendra Nath Gupta,	Ditto	... Muzaffarpur.
„ Jagat Chandra Roy,	Ditto	... Nadia.
„ Nolin Chandra Roy,	Ditto	... Murshidabad.

The following probationary Deputy Magistrates are appointed to act as Deputy Magistrates and Deputy Collectors, until further orders, and are posted to the head-quarters stations of the districts mentioned opposite their names:—

Babu Ambica Prosad Sen, M.A., B.L. ...	... 24-Parganas.
„ Banku Behary Dutta, B.L. ...	... Backergunge.
„ Rajkishore Das, B.L.	... Cuttack.
„ Hemendra Lal Khastgir, M.A. ...	... Chittagong.
„ Bhabani Prosad Neogi, B.A. ..	... Saran.

Lieutenant W. McIver, Northern Bengal Mounted Rifles, is allowed leave of absence, on private affairs, for twelve months, from the 1st November 1892.

Babu Nolin Chandra Roy, Special Deputy Collector, Murshidabad, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Babu Narendra Kumar Ghose, Probationary Sub-Deputy Collector, Khulna, is appointed to act as a Sub-Deputy Collector, during the absence, on furlough, of Babu Chunder Kant Gangooly, or until further orders.

Babu Narendra Kumar Ghose is posted to the Godda sub-division of the Southal Parganas district.

Mr. W. Maude, Settlement Officer, Orissa, is appointed to act temporarily in the third grade of Magistrates and Collectors, with effect from the 10th November 1892.

Mr. T. W. Richardson, Officiating Under-Secretary to Government in the General, Revenue and Statistical Departments, is appointed substantively *pro tempore* to be Under-Secretary in those Departments with effect from the 10th November 1892, *vice* Mr. W. Maude, seconded, while on settlement work.

Maulvi Mohammad Habibullah, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Gaya.

Babu Hem Chunder Chatterjee, Officiating Sub-Deputy Collector, is posted to the Meherpur sub-division of the district of Nadia.

Babu Ram Nath Chatterjee, Deputy Magistrate and Deputy Collector, Bogra, is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the 9th August 1892.

Babu Atal Behari Maitra, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the district of Midnapore.

POLICE.—*The 11th November* 1892.—Mr. J. Masters, District Superintendent of Police, has been granted by Her Majesty's Secretary of State for India an extension of furlough for two months on medical certificate.

The 12th November 1892.—Mr. W. A. Gayer, Officiating Assistant Superintendent of Police, is posted to the 24-Parganas district on being relieved of the charge of the district police of Tippera.

Babu Gopal Huri Mullick, District Superintendent of Police, Rajshahi, is allowed furlough for six months, under article 371 of the Civil Service Regulations, with effect from the date on which he may be relieved.

This cancels the order of the 25th October 1892, transferring Babu Gopal Huri Mullick to Noakhali.

The 15th November 1892.—Mr. H. B. St.Leger, Assistant Superintendent of Police, is posted to the district of Gaya.

Mr. E. C. Ryland, Assistant Superintendent of Police, 24-Parganas, is transferred to Rangpur, and is appointed to have charge of the district police of that district.

Mr. H. C. L. Bamber, Assistant Superintendent of Police, Bogra, is transferred to Khulna, and is appointed to have charge of the district police of that district.

This cancels the orders of the 25th October 1892, posting Mr. Bamber to Mymensingh.

REGISTRATION.—*The 15th November* 1892.—Maulvi Abdul Ali, Joint Sub-Registrar of Banskhali at Anwara, in the district of Chittagong, is appointed to be Joint Sub-Registrar of Patiya at Gasberia in the same district.

Maulvi Abdus Sabar is appointed to be Joint Sub-Registrar of Banskhali at Anwara, *vice* Maulvi Abdul Ali, transferred.

Babu Janaki Gir Gossain, Rural Sub-Registrar of Raiganj, in the district of Dinajpur, on probation, is confirmed in that appointment.

JAILS.—*The* 10*th November* 1892.—Mr. P. Donaldson, Superintendent of the Presidency Jail, is allowed leave for thirty-three days, under article 291 of the Civil Service Regulations, with effect from the 25th November 1892, or such subsequent date as he may be relieved.

Mr. F. L. Halliday, Officiating Superintendent of the Central Jail, Midnapore, is appointed to act as Superintendent of the Presidency Jail, during the absence, on leave, of Mr. P. Donaldson, or until further orders.

The 14*th November* 1892.—Mr. H. Watson, Personal Assistant to the Inspector-General of Jails, is allowed leave for one month and twenty-nine days, under article 291 of the Civil Service Regulations, with effect from the 14th October 1892.

ECCLESIASTICAL.—*The* 14*th November* 1892.—The Revd. S. L. G. Sandberg, Chaplain of Cuttack, is appointed to be Chaplain of St. Thomas's Church, Calcutta, with effect from the 15th November 1892, or from the date on which he may receive charge of the appointment.

The Revd. Alexander Henderson Young, Baptist Minister, Cuttack, is authorised, under section 6, Act XV of 1872, to solemnize marriages between persons one or both of whom is a Christian or are Christians, and under section 9 of the same Act to grant certificates of marriage between persons who are Native Christians.

The Revd. A. H. Young is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

The following notification is republished from the *Assam Gazette*:—

No. 9898*G.*—*The* 1*st November* 1892.—In exercise of the powers conferred by section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner invests Mr. J. A. Ezechiel, I.C.S., Assistant Commissioner, Gauhati, with the powers of a Magistrate of the third class.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15*th November* 1892.—The following rules for the examination for admission to the Executive branch of the Provincial Civil Service and to the Subordinate Civil Service to be held in 1893 are published for general information:—

1. An examination of candidates for appointment as Deputy Collectors and Magistrates and as Sub-Deputy Collectors will be held in Calcutta in March 1893 on dates to be notified hereafter.

2. All candidates for examination shall apply in writing to the Under-Secretary in the Appointment Department not later than the 1st of February 1893. The application shall be accompanied by a fee of Rs. 20 and by certificates to the following effect:—

(1) That on the date fixed for the examination the candidate's age will not exceed 25 years. This certificate should be supported by the candidate's horoscope, or if the horoscope cannot for sufficient reason be produced, by other sufficient evidence, such as the sworn affidavit of a near relation. [Persons already in the Government service, who may be candidates for these appointments, will not be subject to this condition of age.]

(2) That he is of good moral character.

(3) That he has passed the B.A. examination of the Calcutta University, or that he has received an education not below the standard of such examination.

(4) That he is of sound health, good physique, and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or if in Calcutta by the Resident Physician or the Resident Surgeon of the Calcutta Medical College Hospital. The fee for medical examination will in all cases be Rs. 4.

(5) That he is of active habits and able to ride. The certificate must be signed by a District Officer (or in his absence from head-quarters by the Joint-Magistrate in charge), or by the Commissioner or Deputy Commissioner of Police, Calcutta.

Each candidate shall also submit a statement showing the landed property owned by him, or in which he may have any interest, or which may be held by and managed by his wife or by any other member of his family, living with or in any way dependent on him.

The Lieutenant-Governor may, at his discretion, call for such additional proof as he may think fit in reference to any of the above points.

3. No candidate, who is already serving under another Government, will be allowed to compete, unless he obtains the previous permission of that Government.

4. The subjects of examination and the marks to be awarded will, until further orders, be as follows:—

(*a*) *English.*—The examination will be so arranged as to test a candidate's ability to write correct and idiomatic English, and will include précis-writing and letter-drafting. In awarding marks in these papers, great weight will be attached to good and legible handwriting.

(*b*) *Vernacular.*—Candidates will be examined in one of the following languages at their option:—Bengali, Urdu, Hindi, and Uriya. The examination will include—

(1) Translation into English of proceedings, petitions, reports, &c., written in manuscript.

(2) Translation from English into the vernacular selected.

(*c*) *Law*—

(1) Regulation I of 1793 and Field's Introduction to the Regulations; Act VIII of 1885; Regulation VII of 1822; Act X of 1870;

(2) The Penal Code; the Code of Criminal Procedure; the Code of Civil Procedure; the Evidence Act.

(*d*) *Surveying.*—Survey and mensuration.

The marks will be given on the following scale:—

English	...	...	...	300
Vernacular	...	...	...	100
Law	...	...	...	300
Surveying	...	...	...	100
		Total	...	800

5. It is at present proposed to select seven candidates for Deputy Collectorships and seven for Sub-Deputy Collectorships. These will at first be appointed as probationers, on salaries of Rs. 50 and Rs. 30 a month, respectively. Four of the probationers for Deputy Collectorships will be appointed from the first four candidates on the list in order of merit; and three will be selected by the Lieutenant-Governor from among those who have obtained a minimum of one-third of the total marks. From the remainder of those qualified by obtaining one-third of the marks, the Lieutenant-Governor will select seven more candidates as probationers for Sub-Deputy Collectorships.

6. No probationer will be appointed to officiate as a Deputy Collector and Magistrate or as a Sub-Deputy Collector unless he has given satisfactory proof, during his period of probation, of physical and mental capacity and of general good conduct. He must before appointment afford such further evidence of his ability to ride as may be required.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

NOTIFICATION.—No. 3840For.

The 8th November, 1892.—Mr. H. H. Davis, Deputy Conservator of Forests, having been permitted by the Secretary of State to return to duty within the period of the leave granted to him under the order dated the 4th June 1891, is posted to the charge of the Singhbhum Forest Division.

Mr. E. J. N. James, Extra-Assistant Conservator of Forests, on being relieved of the charge of the Singhbhum Forest Division by Mr. Davis, is attached to that Division for general duty.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION.—No. 3902For.

The 11th November, 1892.—Mr. F. Trafford, Assistant Conservator of Forests, on the expiry of the three months' examination leave granted to him in Notification, No. 2732For., dated the 18th July, 1892, is transferred to the Jalpaiguri Forest Division.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3903For.

The 11th November, 1892.—Mr. W. M. Green, Deputy Conservator of Forests, is appointed to be Personal Assistant to the Conservator of Forests, Bengal, from the date of his giving over charge of the Jalpaiguri Forest Division to Mr. F. B. Manson, Deputy Conservator of Forests.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3904For.

The 11th November 1892.—The following reversions are ordered in the Upper Controlling Staff of the Bengal Forest Department from the 30th September, 1892, the date on

which Mr. F. B. Manson, Deputy Conservator of Forests, returned to duty from the leave granted to him in Notification, No. 2274For., dated the 14th June 1892 :—

Mr. G. A. Richardson, Officiating Deputy Conservator of Forests, 2nd grade, to revert to his substantive appointment of Deputy Conservator, 3rd grade.

Mr. C. G. Rogers, Officiating Deputy Conservator of Forests, 3rd grade (on deputation), to revert to his substantive appointment of Deputy Conservator, 4th grade (seconded).

Mr. H. D. D. French, Officiating Deputy Conservator of Forests, 3rd grade, to revert to his substantive appointment of Deputy Conservator, 4th grade.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3905For.

The 11th November, 1892.—Mr. F. B. Manson, Deputy Conservator of Forests, in charge of the Jalpaiguri Forest Division, is posted to the charge of the Darjeeling Forest Division.

Mr. H. H. Haines, Officiating Deputy Conservator of Forests, in charge of the Darjeeling Forest Division, is posted to the charge of the Jalpaiguri Forest Division.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3906For.

The 11th November, 1892.—The following reversions are ordered in the Upper Controlling Staff of the Bengal Forest Department from the 15th October, 1892, the date on which Mr. C. A. G. Lillingston, Deputy Conservator of Forests, returned to duty from the leave granted to him in Notification, No. 3041For., dated the 10th August 1892 :—

Mr. R. L. Heinig, Officiating Deputy Conservator of Forests, 3rd grade, to revert to his substantive appointment of Deputy Conservator, 4th grade.

Mr. W. H. Lovegrove, Officiating Deputy Conservator of Forests, 4th grade, to revert to his substantive appointment of Assistant Conservator, 1st grade.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 3961For.

The 15th November, 1892.—Consequent on the grant of two months' privilege leave to Mr. C. G. D. Fordyce, Officiating Deputy Conservator of Forests, 2nd grade, the following promotions are ordered in the Upper Controlling Staff of the Bengal Forest Department, with effect from the 17th October, 1892, or until further orders :—

Mr. G. A. Richardson, Deputy Conservator of Forests, 3rd grade, to officiate in the 2nd grade of Deputy Conservators.

Mr. R. L. Heinig, Deputy Conservator of Forests, 4th grade, to officiate in the 3rd grade of Deputy Conservators.

Mr. W. H. Lovegrove, Assistant Conservator of Forests, 1st grade, to officiate in the 4th grade of Deputy Conservators.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3951For.

The 15th November, 1892.—Under the provisions of section 25 (*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in Darjeeling, Terai and Lower hills (Kurseong and Tista Forest Divisions), as well as those in the district of Jalpaiguri (Jalpaiguri and Buxa Forest Divisions) against hunting, shooting and fishing from the 15th December, 1892, to the 15th June, 1893, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION—No. 3952For.

The 15th November, 1892.—Under the provisions of section 25 (*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Singbhum, Palámau and Hazáribágh Forest Divisions against hunting, shooting and fishing from the 15th December, 1892, to the 15th June, 1893, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION—3953For.

The 15th November, 1892.—Under the provisions of section 25 (*i*) of the Indian Forest Act (VII of 1878), the Lieutenant-Governor is pleased to sanction the closing of the Reserved Forests in the Puri and Angul Forest Divisions against hunting and shooting from the 15th December, 1892, to the 15th June, 1893, except with the written permission of the Conservator of Forests or the Local Government.

C. E. BUCKLAND.
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3925L.R.

The 15th November 1892.—In exercise of the powers vested in him by section 9 of the Sonthal Parganas Settlement Regulation III of 1872, as amended by section 4 of the Sonthal Parganas Rent Regulation II of 1886, the Lieutenant-Governor is pleased to declare that a revision of settlement shall be made of the villages comprised in the undermentioned estates situated within the district of the Sonthal Parganas:—

Dumka Sub-division ...	1.	Taluk Pharasimul.
	2.	" Belgama.
	3.	" Kherwa.
Godda Sub-division ...	4.	Pargana Passaye.
Jamtara Sub-division, pargana Kundahit.	5.	Taluk Amba.
	6.	" Babupur.
	7.	" Bagdahari.
	8.	" Bhaugahir.
	9.	" Chowkhaudee.
	10.	" Dhasnia.
	11.	" Kundahit.
	12.	" Mandhara.
	13.	" Palajoria.
	14.	" Kendua Kasta.
	15.	" Karya.
	16.	" Turrow.
	17.	" Dhadkia.
	18.	" Jolain.
	19.	" Geria (nine villages only).
	20.	" Nala (four villages only).

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3954L.R.

The 15th November 1892.—Mr. S. L. Maddox is appointed to be an Assistant Settlement Officer in Orissa under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, and vested with the powers of an Assistant Superintendent of Survey under section 4, Act V (B.C.) of 1875.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3141.

The 15th November 1892.—In exercise of the powers conferred on him by section 3 of Act V (B.C.) of 1881, the Lieutenant-Governor is pleased to appoint Lieutenant-Colonel H. R. LeMarchant Carey, Examiner, Public Works Accounts, Bengal, to be a member of the Burial Board for the Town and Suburbs of Calcutta.

C E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION—No. 4165S.R.

The 8th November 1892—Babu Nayananjan Bhuttacharjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Bankura, *vice* Babu Bhuban Mohan Raha, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4246S.R.

The 15th November 1892.—Babu Jnanendra Nath Chowdhury, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Jessore, during the absence, on deputation, of Babu Amrita Lal Mukerji, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4264S.R.

The 15th November 1892.—Babu Chandi Charan Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Nadia, *vice* Babu Tulsi Charan Pal, transferred, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4268S.R.

The 15th November 1892.—Babu Asutosh Bhattacharjee, Deputy Collector, is appointed Deputy Collector of Income-tax, in the district of Burdwan, *vice* Babu Narain Chandra Sen, transferred, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 2951*Med.*—*The* 12*th November* 1892.—Government notifications Nos. 2231 and 2234, dated 23rd August 1892, granting privilege leave for three weeks to Dr. R. Macleod, Protector of Emigrants and Superintendent of Emigration, Calcutta, and appointing Surgeon-Major Dharma Das Basu, Officiating Civil Surgeon of the 24-Parganas, to act, in addition to his own duties, as Protector of Emigrants and Superintendent of Emigration, are hereby cancelled.

No. 2983*Med.*—*The* 15*th November* 1892.—Senior Apothecary A. D. Cooper, Officiating Civil Medical Officer of Manbhum, is appointed to act as Civil Medical Officer of Bogra.

No. 2985*Med.*—*The* 15*th November* 1892.—In supersession of the Notification No. 2753Med., dated 20th October 1892, Apothecary W. A. Williams, Officiating Deputy Superintendent, Dallanda Lunatic Asylum, is appointed to act as Civil Medical Officer of Balasore.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 192A.

The 8th November 1892.—Babu Tincowrie Bose is appointed to be an Honorary Magistrate of the Regular Bench at Giridih in the district of Hazáribágh, *vice* Babu Khetra Nath Sircar, resigned, and is vested with the powers of a Magistrate of the third class.

Mr. E. H. C. Walsh, Joint-Magistrate and Deputy Collector, Cuttack, is vested with the powers of a Magistrate of the first class, and with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

The 10th November 1892.—Babu Amritalal Pal, Subordinate Judge of Lohardaga, Hazáribágh and Palámau, is allowed leave for one month, viz., six days under article 309, and the remaining period under article 306 (*b*) of the Civil Service Regulations, with effect from the 16th instant, or such subsequent date as he may avail himself of it.

The 14th November 1892.—Mr. G. C. Sconce, Chief Judge, Court of Small Causes, Calcutta, reported his departure from India, on furlough, on the 3rd November 1892.

The 15th November 1892.—The following officers are vested with the powers of a Magistrate of the third class:—

- Babu Ambica Prosad Sen, Officiating Deputy Magistrate and Deputy Collector, 24-Parganas.
- Babu Bunku Behary Dutta, Officiating Deputy Magistrate and Deputy Collector, Backergunge.
- Babu Rajkishore Das, Officiating Deputy Magistrate and Deputy Collector, Cuttack.
- Babu Hemendra Lal Khastgir, Officiating Deputy Magistrate and Deputy Collector, Chittagong.
- Babu Bhabani Prosad Neogi, Officiating Deputy Magistrate and Deputy Collector, Saran.

Babu Narayan Chandra Sen, Deputy Magistrate and Deputy Collector, Burdwan, is vested with power under section 110 of the Code of Criminal Procedure.

Babu Jogendra Kumar Ghose, Officiating Deputy Magistrate and Deputy Collector, Faridpur, is vested with the powers of a Magistrate of the second class.

Babu Jogaddurlabh Mozoomdar, Additional Subordinate Judge, Manbhum, is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Babu Upendra Chandra Mookerjee, Deputy Magistrate and Deputy Collector, Burdwan, is vested with powers under sections 260, 110 and 133 of the Code of Criminal Procedure.

Babu Girindra Chandra Banerjee, Deputy Magistrate and Deputy Collector, Birbhum, is vested with powers to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Maulvi Mohammad Habibullah, Deputy Magistrate and Deputy Collector, Gaya, is vested with the powers of a Magistrate of the first class.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Bench at Jamui, in the district of Monghyr, and are vested with the powers of a Magistrate of the third class:—

Babu Shew Narayan Singh. | Babu Gyan Chand.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Sriram Chandra Basu, Officiating Deputy Magistrate and Deputy Collector, Balasore, to take down evidence in criminal cases in the English language.

ERRATUM.—*The 15th November* 1892.—In the notification, dated the 3rd October 1892, appointing Pandit Jadav Kisor Bidyaratna and Babu Bhola Nath Banerji to be Honorary Magistrates of the Independent Bench at Barrackpore in the district of the 24-Parganas and vesting them with the powers of a Magistrate of the third class, *for* Babu Bhola Nath Banerji, *read* Babu Bhobo Nath Banerji.

GRANT OF LEAVE TO MUNSIFS.—*The 1st November* 1892.—Babu Syam Kishore Bose, Munsif of Tamluk, in the district of Midnapore, is allowed leave for ten days, under article 309 of the Civil Service Regulations, with effect from the 25th October 1892.

The 3rd November 1892.—Babu Nobin Chandra Ghosal, Munsif of Munshiganj, in the district of Dacca, is allowed leave for one month and ten days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 2nd November 1892, or from the date on which he is relieved.

The 4th November 1892.—Babu Sashi Bhusan Chatterjee, Munsif of Kaliganj, in the district of Dacca, is allowed leave for six months, under article 370 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

The 7th November 1892.—Babu Jogendra Nath Mookerjee, Munsif of Bihár, in the district of Patna, is allowed leave for one year, under article 372 of the Civil Service Regulations, with effect from the 6th December 1892, or from the date on which he is relieved.

The 9th November 1892.—Babu Debendra Mohan Sen, Munsif of Jessore, is allowed leave for ten days, under article 306 (*b*) of the Civil Service Regulations, with effect from the 19th November 1892, or from the date on which he is relieved.

The 11th November 1892.—Babu Raj Narain Chuckerbutty, Munsif of Araria, in the district of Purnea, is allowed leave for six days, under article 309 of the Civil Service Regulations, with effect from the 16th November 1892, or from the date on which he may avail himself of it.

Babu Nogendra Nath Rai, Munsif of Patiya, in the district of Chittagong, is allowed leave for four months, under article 369 of the Civil Service Regulations, in extension of the leave granted to him on the 15th September last.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 7th November 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Mobaruck Hossain, authorizing him to register Muhammadan marriages and divorces, and to exercise the other functions of a Muhammadan Registrar within the police station of Krishnagar in the district of Nadia.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to the Maulvi appointing him Kazi of the said thána for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Nowabuddin Ahmed authorising him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within the police-station of Goalundo, in the district of Faridpur.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Nowabuddin Ahmed appointing him Kazi of the said police-station for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Mansur Ali, authorizing him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within thánas Naugaon and Manda, in the district of Rajshahi.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Mansur Ali appointing him Kazi of the said thánas for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Abdul Hamid, authorizing him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within the police-station of Lakhipur, in the district of Noakhali.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Abdul Hamid appointing him Kazi of the abovenamed police-station for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—The Lieutenant-Governor is pleased to constitute the thánas of Patna City and Bankipur, named in the margin, a sub-division under section 8 of the Criminal Procedure Code.

1. Pir Bohar police-station.
2. Sultanganj outpost.
3. Allumganj police-station.
4. Khaja Kalan police-station.
5. Chawk Kalau ditto.
6. Malsalami ditto.

The sub-division will be known as the Patna City sub-division.

Mr. H. LeMesurier is placed in charge of the Patna City sub-division in addition to his duties as Joint-Magistrate of the Patna district.

These arrangements will take effect from the 1st December 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that the village of Babarbunia, in police-station Morrelganj, sub-division Bagerhat, district Khulna, being in a disturbed and dangerous state, owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor sanctions the entertainment, for a period of one year from the date of appointment, of a special police force of one head-constable and two constables, to be quartered in the above-mentioned village for the purpose of preserving the peace there. The total cost of the police noted below will be assessed on, and levied from, the maliks and inhabitants of the village aforesaid in proportion to their respective means :—

	Cost for one year. Rs.	A.	P.
One head-constable, third grade, at Rs. 15 per mensem ...	180	0	0
Two constables, third grade, at Rs. 7 each per mensem ...	168	0	0
Pensionary charges at 2 annas per rupee	43	8	0
Contingent charges at 10 per cent.	34	12	9
Clothing allowance of three men at Rs. 5 each	15	0	0
Rent for a piece of land for a shed for a year	7	0	0
Cost of building a shed for the force with cook-shed ...	40	0	0
Boat-hire at Rs. 10 per month	120	0	0
Total ...	608	4	9

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 15th November 1892.—Under the provisions of section 7 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the establishment of an additional office of Joint Sub-Registrar in the sub-district of Patiya, in the Sadar sub-division of the

district of Chittagong, with head-quarters at Gasheria. The Joint Sub-Registrar will exercise concurrent jurisdiction with the Rural Sub-Registrar of Patiya.

This notification will take effect on and from the 1st December 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTICE.

District.	NAME AND RANK.	Amount of reward.	Particulars of good service.	REMARKS.
Government Railway Police, Sealdah.	Inspector Bazli Hossein ... (Attached to the Government Railway Police, Sealdah.) Head-Constable Jugal Hari Biswas. Head-Constable Madhu Sudan Rai. Constable Gooman Khan ... Ditto Abad Khan ... Ditto Deodut Singh of Nadia district	Rs. 425	For recovery of a large amount of stolen property in a case in which three defendants have been convicted and sentenced to imprisonment.	Given by owner.

E. R. HENRY,
Inspector-General of Police.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 14th November 1892.

No. 314.—Rai Saheb Kirty Chundor Chowdry, Assistant Engineer, is granted privilege leave for one month, with effect from the 26th October 1892.

No. 315.—The services of Rai Saheb Kirty Chunder Chowdry, Assistant Engineer, are placed at the disposal of the Revenue Department of this Government, with effect from the 26th November 1892.

No. 316.—Mr. B. K. Finnimore, Executive Engineer, having availed himself of the privilege leave granted in notification No. 268, dated the 30th August 1892, on the 12th September 1892, and returned to duty on the afternoon of the 23rd October 1892, the unexpired portion of the leave is hereby cancelled.

RAILWAY.

The 14th November 1892.

No. 317.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Chittagong Section of the Assam Bengal Railway, between Chittagong and the Fenny river, it is hereby declared that for the above purpose a strip of land, about 45 miles in length, varying in width from 1,112 to 126 feet, measuring more or less 1,353·7,379 acres, and passing through the undermentioned villages, in the district of Chittagong, is required:—

Villages.	*Villages.*
Botali.	Durampur.
Pathantolli.	Rahamatnagar.
Meetabundi.	Shahibdinagar.
Pahartolli.	Nundunpur.
Selempur.	Mohalunga.
Bathiari.	Bara Kumalda.
Katimpara.	Wahidpur.
Shahmohamedpur.	Mosuddia.
Keshubpur.	Polemugra.
Seetulpur.	Khayasara.
Sonachari.	Ambaria.
Bansbaria.	Gobinah.
Tetia.	Mogodiah.
Katgurh.	Mitasara.
Rahanagar.	Ragunathpur.
Madhupur.	Raipur.
Yakubnagar.	Sonapahar.
Kalabaria.	Hingoli.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 15th November 1892.

No. 319.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., a police-station at the head-quarters of the district of Rangpur, in the village of Satgora, pargana Kundi, zilla Rangpur, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 bighas of standard measurement, bounded on the north by Sankar Manjee's jote, on the east and south by Annada Mohan Sarkar's jote, and on the west by Kunja Behary Pal's jote, is required within the aforesaid village of Satgora.

This declaration is made, under the provisions of section 6 of Act X 1870, to all whom it may concern.

RAILWAY.

The 15th November 1892.

No. 320.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for alterations of the Sara station yard on the Northern Section of Eastern Bengal State Railway in the mauzas of Sara and Bamangaon, pargana Bajoorash, zilla Pabna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 92 acres 0 rood and 29·7 poles of the standard measurements, bounded on the north and west by railway land, on the south by village road, and on the east by the land of Purun Chandra Choudhury, Goda Shekh, Gonesh Sirdar, house of Nafor Ghorami, land of Radhika Nath Ghosh, Shodagor Poramanic, Somir Poramanic, Takoo Khamaroo, Chandra Mandal, Balan Pramanic, land belonging to Jummaghur, land and house of Kamman chaprassi, Meeher chaprassi, Jousher lampman, and Jumman bhisti, is required in the aforesaid mouzas of Sara and Bamangaon.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 321.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the East Indian Railway Company for extension of sidings in the village of Asansol, pargana Sherghar, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 4 cottahs and 11 chitaks, standard measurement, bounded on the north and west by East Indian Railway Company's land, and on the south and east by lands of Ram Kumar Roy, Ram Churan Roy, Ram Saran Roy, and Jeban Roy, is required within the aforesaid village of Asansol.

Mines of coal, ironstone, slate or other minerals lying under the lands, or any particular portion of the land, except only such parts of the mines and minerals as it may be necessary to dig or carry away, or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3, clause I, Act XVIII of 1885, to all whom it may concern.

ESTABLISHMENT.

The 15th November 1892.

No. 322.—Rai Bahadur Amrito Lall Rai Chowdry, Executive Engineer, is posted for employment under the Inspector of Works, Eastern Circle.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

IRRIGATION.

The 15th November 1892.

No. 318.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for additional land required for No. 6 Distributary of the Kendrapara Canal, it is hereby declared that for the above purpose a piece of land 3 furlongs long and averaging in width 30 feet, measuring 1 acre 1 rood 17 poles, more or less, of standard measurement, commencing from mauza Noonhar, pargana Sungrah, and terminating at mauza Noonhar, pargana Sungrah, in the district of Cuttack, is required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 14th November 1892.

No. 106*Marine.*—In accordance with the provisions of section 50, clause (2) of Act X of 1889 (the Indian Ports Act), the following account of the receipts and charges of the ospital Port Dues Fund of the Port of Calcutta for the year 1891-92 is published for general information. It should be read as a supplement to the abstract account of the ceipts and charges of the Port of Calcutta and its approaches for the year 1891-92, which was published in the Appendix to the *Calcutta Gazette* of the 19th ultimo.

C. W. ODLING,

Joint-Secy. to the Govt. of Bengal.

Statement of receipts and charges on account of the Hospital Port Dues Fund for the year 1891-92.

	RECEIPTS.	CHARGES.						
		Charges of sick seamen sent to Hospital.						
	Hospital Port Dues.	Campbell Hospital.	Grant-in-aid to Diamond Harbour Dispensary.	Howrah Hospital.	General Hospital.	Medical College Hospital.	Mayo Hospital.	Charges of seamen in the Lunatic Asylum.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance on 31st March 1891.	1,02,173 4 11	...	...	...	...	...	...	...
April 1891 ...	3,389 6 0	...	...	339 0 0	...	...	...	...
May " ...	5,504 6 0	...	...	343 0 0	...	...	...	...
June " ...	4,283 6 0	...	...	492 0 0	...	...	...	...
July " ...	10,600 1 0	...	...	747 0 0	...	...	97 0 0	...
August " ...	2,608 9 0	...	...	712 0 0	...	...	...	...
September " ...	7,774 11 0	...	...	516 0 0	...	...	...	18 13 11
October " ...	6,176 11 0	...	...	377 0 0	...	...	...	45 0 0
November " ...	3,721 9 6	...	...	467 0 0	...	...	...	11 9 10
December " ...	5,118 14 0	...	...	356 0 0	6,594 0 0	390 0 0	17 0 0	...
January 1892 ...	5,311 0 9	...	...	483 0 0	...	...	...	...
February " ...	5,843 13 0	...	105 0 0	459 0 0	...	...	...	...
March " ...	7,734 14 9	34 0 0	...	485 0 0	9,045 0 0	154 0 0	...	...
Total ..	68,067 4 9	34 0 0	105 0 0	5,776 0 0	15,639 0 0	544 0 0	114 0 0	75 7 9
GRAND TOTAL ...	1,70,240 9 8	...	...	...	...	...	...	...

	CHARGES (continued).										
	Health Officer, Establishment, and contingencies.										
	Salary of Health Officer.	Establishment.	Steam-launch and dingies.	Dooley-bearer.	Contingencies.	Miscellaneous.	Percentage cost of Treasury Establishment.	Dockyard services and supplies.	Travelling allowances.	House-rent.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance on 31st March 1891.	...	...	...	...	...	...	...	...	...	...	
April 1891 ...	1,300 0 0	235 4 0	87 8 0	132 0 0	0 2 9	56 1 0	...	...	...	...	2,149 15 9
May " ...	1,286 10 8	232 4 0	87 0 0	132 0 0	...	17 8 0	...	...	28 5 0	...	2,126 11 8
June " ...	1,133 5 4	230 4 0	87 8 0	132 0 0	4 8 0	30 11 3	...	...	...	...	2,110 4 7
July " ...	1,133 5 4	231 15 2	87 0 0	128 14 5	4 8 0	16 15 0	...	161 0 0	...	...	2,607 9 11
August " ...	1,133 5 4	233 5 3	87 8 0	132 0 0	...	13 6 0	...	99 8 0	...	...	2,398 0 7
September " ...	1,133 5 4	236 10 7	87 8 0	132 0 0	...	21 5 0	...	90 9 0	...	80 6 0	2,316 9 10
October " ...	1,133 5 4	232 1 11	87 0 0	132 0 0	...	12 2 0	...	2,141 2 7	...	...	4,159 11 10
November " ...	1,133 5 4	228 12 7	87 8 0	133 1 7	...	0 8 5	...	201 4 0	...	...	2,269 1 9
December " ...	1,133 5 4	217 15 9	87 0 0	131 3 2	7 6 0	40 3 0	...	110 11 0	...	...	9,084 12 3
January 1892 ...	1,133 5 4	162 9 1	85 8 0	128 2 1	8 12 6	...	...	1,488 2 6	...	...	3,489 7 6
February " ...	1,133 5 4	166 4 0	115 11 7	127 13 11	...	6 14 0	...	117 12 0	...	...	2,231 12 10
March " ...	1,133 5 4	166 4 0	173 0 0	132 0 0	...	29 9 7	195 7 5	888 7 2	...	40 3 0	12,475 4 6
Total ..	13,920 0 0	2,569 10 4	1,159 11 7	1,573 3 2	25 5 3	250 3 3	195 7 5	5,279 8 3	28 5 0	120 9 0	47,409 7 0
								Balance on 31st March 1892 ..			1,22,831 2 8
GRAND TOTAL ...	...	...	...	...	...	...	...	...	...	...	1,70,240 9 8

HIGH COURT NOTICE.

Issued by Authority of the High Court of Judicature at Fort William in Bengal.

CIVIL.

Rule No. 18, dated the 22nd September 1892.

EXISTING RULES.

Certificate of Stamp duty and Penalty levied in the Court of the——— of——— under the provisions of sections 34 and 35 of "the Indian Stamp Act" I of 1879.

1	2	3	4	5	6	7	8	9	10	11
Suit.										
Number	Title.	Court by which order is passed and date of order.	Name of the party paying the duty and penalty.	Description of the instrument with date of execution.	Amount of duty levied.	Amount of penalty levied.	Total of columns 6 and 7.	Date of realization.	Date of remittance to treasury.	REMARKS.

Amended on the revision of the rules in 1891.

List of Records sent to the District Record-room from the Court of———.

Consecutive number of record.	Number of case in Court's register.	Description of case and class and record rules.	Names of parties.	Date of decision.	Files (A, B, C, or D) of which the record consists.	Dates of destruction of files and initial of officer superintending destruction.	REMARKS.

Signature of the Officer of Despatching Court.
Signature of District Record-keeper.

Date of despatch.
Date of receipt.

3. *Register of the attendance of witnesses in the Civil and Criminal Courts.*

(To be maintained in all Courts and to be preserved for three years.)

Serial number of witness.	Name of witness.	Register number of case and names of parties.	First appearance.		Second appearance.		Third appearance.		Total number of days in attendance at Court.							Examined or not.	Initials of presiding officer.	Amount paid as expenses.	Receipt of witness.
			Date of attendance.	Date of discharge.	Date of attendance.	Date of discharge.	Date of attendance.	Date of discharge.	One day.	Two days.	Three days.	Four days.	Five to seven days.	Eight to fifteen days.	More than fifteen days.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

INSTRUCTIONS.—This Register will show all witnesses (including complainants) in the Criminal Courts who attend for the purpose of being examined in any case. A witness will be considered to have appeared on any day if he attend sufficiently early to allow of his deposition being recorded. Columns 1 to 4 will be filled in daily for every witness reported to be in attendance for the first time. Column 5 will be filled in when the witness is discharged for the first time, and columns 6 to 9, as may be necessary, on account of the subsequent re-appearance and discharge of the same witness from time to time, until the case is terminated. If any witness re-appears after being three times discharged, a new series of entries in red ink must be made in columns 4 to 9 against his name immediately under the previous entries. Columns 10 to 18 will be filled up when the witness is finally discharged, the initials of the presiding officer being intended to vouch for the correctness of the entries. The number of days to be entered in columns 10 to 16 will be calculated by reckoning the total number of days elapsing between each successive appearance and discharge, including the days on which these occurred. In column 17 a distinctive mark should be made to show those witnesses who were finally discharged without examination, in order to assist in the preparation of the Annual Returns. Any amount paid as expenses to witnesses should be entered in column 19, and if the payment be made in Court, the witness's receipt should be taken at the time of payment in column

1. Between columns 10 and 11 of the form of Certificate of Stamp Duty and Penalty reproduced at page 60, Chapter I of the General Rules and Circular Orders (Civil), insert a column headed—

11. Number and date of treasury receipt

and re-number column 11 by substituting 12 for 11.

2. Between the sixth and seventh columns of the "*List of Records sent to the District Record-room*" prescribed by Rule 34, Chapter IV, page 112 of the Court's Rules and Orders (Civil), insert the following columns:—

Date when disposed of and shelved in the district record-room.	Number of shelf and rack in the district record-room.

3. For the form of "*Register for the Attendance of Witnesses,*" reproduced at page 251, Chapter VI, *ibid*, substitute the following:—

3.—*Register of the Attendance of Witnesses.*

(To be maintained in all Courts and to be preserved for three years.)

Serial number of witness.	Name of witness.	Register number and class of case.	Date of attendance.						Total number of days in attendance at Court.								Not examined.	Initials of presiding officer.	Amount paid as expenses.	Receipt of witness.
			First day.	Second day.	Third day.	Fourth day.	Fifth day.	Sixth day.	One day.	Two days.	Three days.	Four days.	Five to seven days.	Eight to fifteen days.	More than fifteen days.	Examined.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

INSTRUCTIONS.—This Register is intended to show all witnesses who attend for the purpose of being examined in any case. A witness shall be considered to have appeared on any day if he attended sufficiently early to allow of his deposition being recorded.* Columns 1 to 4 should be filled in daily for every witness reported to be in attendance for the first time, and columns 5 to 9 as may be necessary on account of the subsequent re-appearance of the same witness. If a witness has to re-appear after having been six times in attendance, a new series of entries in red ink must be made in columns 4 to 9 immediately under the previous entries. Columns 10 to 18 should be filled up after the witness's final discharge, the initials of the presiding officer being required to vouch for the correctness of the entries. In columns 10 to 16 shall be entered the total number of days the witness attended, as shown in columns 4 to 9. Any amount paid as expenses to witnesses should be entered in column 20, and, if the payment be made in Court, the witness's receipt should be taken at the time of payment in column 21.

* NOTE.—A witness appearing after 12 noon should not be credited in the Register with that day's appearance, unless he has been actually examined upon it.

Published in the *Calcutta Gazette* of the 7th September 1892, Part I, page 836, and in the *Assam Gazette* of the

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

J. L. MACKAY, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার ফোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০ শ নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

জেঃ এলঃ ম্যাকে, শরিফ।

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 9797, *dated* 9*th November* 1892.—Assistant Surgeon Kali Prosunno Banerjee, officiating at the Oolooberiah sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 9905, *dated* 10*th November* 1892.—Assistant Surgeon Umes Chandra Ghosh, in temporary medical charge of the civil station of Singhbhum, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 9969.—*The* 12*th November* 1892.—Assistant Surgeon Prasanna Coomar Dey is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 9999.—*The* 14*th November* 1892.—Assistant Surgeon Bussunto Kumar Sen is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

E. A. BIRCH, M.D., *Brigade-Surgeon-Lieut.-Col.,*
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

CALCUTTA UNIVERSITY.

NOTICE.

MR ARTHUR CASPERSZ, Tagore Professor of Law for 1893, will deliver his first lecture on the Law of Estoppel in British India on Saturday, the 26th November, at the Presidency College at 9 A.M.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the* 15*th November* 1892.

Subordinate Educational Service.

The 9*th November* 1892.—Babu Kedar Nath Ganguli, Head-master of the Dinajpur zilla school (class V), is allowed leave of absence for three months, under article 869 of the Civil Service Regulations, with effect from the 28th October 1892.

Babu Bhuban Mohan Sen, Second Master of the Dinajpur zilla school, is appointed to act as Head-master of the same institution and in class V, *vice* Babu Kedar Nath Ganguli, on leave, or until further orders.

Babu Trailokya Nath Chakravarti, Head-master of the Bhootia Boarding School, Darjeeling (class V), is appointed to be additional master in the Rangpur zilla school, with effect from the date on which he joins that appointment.

CHARLES H. TAWNEY,
Offg. Director of Public Instruction.

List of books prescribed for the 1st and 2nd Sanskrit Examinations of the tols of Bengal, Bihar, and Orissa for the years 1893 and 1894.

FIRST EXAMINATION.

Kávya or Sanskrit Literature.

1. Translation from Sanskrit into the candidate's own vernacular and *vice versâ.*
2. Raghuvansá, 4 cantoes, from the 2nd or Kumárasambhava, 1st, 2nd, 3rd, and 5th cantoes.
3. Ratnávali or Nágánanda drama.
4. Bhatti, first five cantoes.
5. General knowledge of Sanskrit Grammar and Prosody.

Nyáya or Hindu Logic.

1. Bháshápárichchheda.
2. Vyáptipanchaka (Máthuri).
3. Siddhántalakshana (Jágadísí).
4. Vyádhikarana Dharmábachhinnabháva (Jágadísí).

Smriti or Hindu Law.

1. Tithi, Udbáha, and Práyaschittvatatwa by Smártta Bhattácháryya or Yajnavalkya Sanhitá and Manusanhitá.

Vyákarna or Sanskrit Grammar.

1 Laghukaumudi

or

Sárasvata and Chandriká

or

Kaláp Vyákarana Sandhi, Savda and Dhátu

or

Sankshiptasára Sandhi, Savda and Dhátu

or

Supadma Vyákarana Sandhi, Savda and Dhátu

or

Mugdhabodha Sandhi, Savda and Dhátu.

2. Hitopadesá Mitralábha (Grammar questions will be specially set on this book).

Jyotisha or Astrology.

Lílávatí, Múhurtta Chíntámani and Nílkanthí.

Purána or Hindu Mythology.

Srímadbhágvata, 1st skanda and 10th skanda.

Vedánta Philosophy.

Vedántaparibháshá, Vedántasára, and Panchadási.

SECOND EXAMINATION.

Kávya or Sanskrit Literature.

1. Translation from candidate's own vernacular into Sanskrit and *vice versâ* and Sanskrit composition.
2. Bhárabi (Obscene passages excepted).
3. Kádambarí first-half (by Vána).
4. Sakuntalá.
5. General knowledge of Vyákarana or Sanskrit Grammar,—A knowledge in ordinary prosody, and the essential parts of merit and dermerit in Rhetoric, and a general knowledge in Rhetoric.

Vyákarana or Sanskrit Grammar.

Siddhánta Kaumudí (Unadi and Taddhit excepted)

or

Kaláp (Rájádi excepted)

or

Sankshiptasára (Taddhit excepted)

or

Supadma (Taddhit excepted)

or

Mugdhabodha, the whole, and notes on Káraka and Samása by Rámtarkavágísá.

Nyáya or Hindu Logic.

1. Muktávalí (By Viswanáth Panchánan).
2. Pakshatá (Jágadísí).
3. Sámánya Nirukti (Gádádharí).
4. Kevalánuyí (Jágadisi).

Jyotisha or Astrology.

1. Rekháganita (first part).
2. Siddhánta Siromani.

Vedánta Philosophy.

Vedánta sutra, Sankara, Rámánuja or Anubháshya (one of these three with commentary).

Smriti or Hindu Law.

Malamása, Suddhitatwa by Smártta Bhattácháryya and Dáyabhága by Jimutbáhana

or

Mitakshara and Dattaka Mimánsa.

SANSKRIT COLLEGE,
The 24th September 1892.

MAHESA CHANDRA NYAYARATNA,
Principal, Sanskrit College.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Thursday, the 1st, and Friday, the 2nd December 1892. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1892 will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers.

4. Each candidate should submit to this Office, not later than the 21st November 1892 his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 25th November 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 25th October 1892.

THOMASON COLLEGE, ROOKEE.

Government of India Resolution No. 156*T.E., dated Simla, 25th August* 1892.

FORMATION OF A PROVINCIAL SERVICE RECRUITED IN INDIA FOR THE SUPERIOR ESTABLISHMENT OF THE INDIAN TELEGRAPH DEPARTMENT.

IT is hereby notified for the information of the public that six additional Students will be admitted to the Thomason College, Roorkee, on the 1st May 1893, to provide for the two appointments in the Indian Telegraph Department, which will be offered in 1894-95.

The examination for Entrance will be held during the last whole week in November 1892 under the rules for admission to the Engineer Class.

Circulars containing these rules will be supplied on application to the Principal of the College.

J. CLIBBORN, MAJOR, I.S.C.,
Principal, Thomason College.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory ...	...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th October* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been elected as members of the general Local Boards in the district of the 24-Parganas :—

Name of Local Board.	Name of thána.	Names of persons elected.
Alipur ...	Tallygunge ...	Babu Hari Mohun Banerjee.
	Sonarpur ...	„ Purna Chundra Ghose.
	Baruipur ...	„ Nibaran Chundra Bose.
	Jainagar ...	„ Bhubun Mohun Chatterjee.
	Bistupur ...	„ Kedar Nath Singha.
		„ Tarapodo Ghose.
	Budge-Budge ...	„ Behary Charan Sen.
	Bhangur ...	„ Janoki Nath Bhattacharjee.
		„ Siddeshur Roy Chowdhury.
Baraset ...	Baraset ...	„ Hira Lal Mookerjee.
		„ Amar Nath Bose.
	Deygunge ...	Munshi Kazim Biswas.
	Naihatti ...	Syed Ali Hafez.
	Habra ...	Babu Beni Kanta Mookerjee.
		Munshi Kassimuddi.
.	Basirhat ...	Babu Upendra Nath Saoo.
	Baduria ...	„ Harish Chundra Mullick.
		„ Mohendra Nath Bose.
	Hasnabad ...	Kabil Mundul.
		Babu Umesh Chundra Santra.
	Harwa ...	„ Rasick Lal Mookerjee.
Diamond Harbour ...	Diamond Harbour	„ Nitai Chundra Das.
		„ Radhica Nath Bose.
	Bankipur ...	„ Jogendra Nath Bose Mullick.
		„ Mohendra Nath Mookerjee.
	Kulpi ...	„ Shama Charan Patitenda.
		„ Boikunto Nath Bose, B.A.
	Mothurapur ...	„ Debendra Nath Purkoit.
	Debipur ...	„ Rusick Chandra Sickdar.
Barrackpore ...	......	„ Kali Prasonna Banerjee.
		„ Hira Lal Ghose.
		„ Kali Charan Biswas.
		„ Khettra Nath Chatterjee.
		„ Troyluckho Nath Haldar.
Dum-Dum ...	....	„ Ambica Charan Ghose.
		„ Gopal Chundra Bagir.
		„ Krishna Kisore Roy.

AMARNATH BHATTACHARJEE, *Personal Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., *Calcutta, the 9th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that, at a bye-election held on the 15th October 1892, Babu Haria Dhan Bain, a local trader and landholder, was duly elected a Commissioner for Ward B of the Bishnupore Municipality, *vice* Babu Madhab Chandra Mukerjee, deceased.

PRAN KUMAR DAS, *Persl. Asst., for Commr., on tour.*

COMMR'S. OFFICE, *the 3rd November* 1892.

NOTIFICATION.

IT is hereby notified for general information that an election will be held, under section 27 of Act III (B.C.) of 1884, on Monday, the 9th January 1893, for the purpose of electing a Commissioner for Ward No. I of the Pabna Municipality, in the district of Pabna, *vice* Babu Rajkumar Chakroverty, who has resigned.

HARI MOHAN CHANDRA, *Personal Assistant for Commissioner.*

COMMR.'S OFFICE, RAJSHAHI DIVISION, JALPAIGURI, *the* 10*th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that Babu Kali Charan Bose is appointed to be a member of the Madhubani Dispensary Committee, in the district of Darbhanga, *vice* Babu Mohim Chunder Roy.

The following gentlemen are also appointed to be additional members of the Committe:—

1. Chaudhri Zahurul Huq.
2. Babu Balmukund Sahai.
3. Munshi Mashuqali.
4. Maulvi Mohamed Hafiz.

BAZLAL KARIM, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'S OFFICE, *the* 11*th November* 1892.

Notification under Section 30 *of Act XII of* 1882 (*The Indian Salt Act*).

IN exercise of the powers conferred by the 2nd paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India*, dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Munisami Naidu ...	2nd grade duffadar.	Salt Revenue Officer.	*Vice* Raghoo Jena, dismissed.
Ditto ...	Kalandi Naik ...	3rd grade peon	Ditto ...	*Vice* Khan Mahomed, dismissed.
Ditto ...	Gomani Swaie ...	Ditto ...	Ditto ...	*Vice* Syed Shomsoodin, who has forfeited his appointment.
Ditto ...	Sonaton Dass ...	Ditto ...	Ditto ...	*Vice* Panu Naik, who had forfeited his appointment.
Ditto ...	Sheik Haroo ...	Ditto ..	Ditto ...	*Vice* Ranjan Khan, deceased.
Ditto ...	Gaffur Sa ..	Ditto ...	Ditto ...	*Vice* Budhoo Khan, resigned.
Ditto ...	Sodan Dass ...	Ditto ..	Ditto ...	*Vice* Sheik Kandroo, dismissed.
Ditto ...	Sheik Uziralli ...	Ditto ..	Ditto ...	*Vice* Joyshamo, resigned.
Ditto ...	Srihari Dass ...	Ditto ...	Ditto ...	*Vice* Mohibook Khan, resigned.
Ditto ...	Sheik Ellai Bux ...	Ditto ...	Ditto ...	*Vice* Sheik Alli Mullah, deceased.
Ditto ..	Upendro Mahanti ...	Ditto ...	Ditto ...	*Vice* Sadoo Singh, retired.
Ditto ...	Mirza Haroby ...	Ditto ...	Ditto ...	*Vice* Raghunath Jena, who has forfeited his appointment.
Ditto ...	Sheik Jemut ...	Ditto ...	Ditto ...	*Vice* Nidhi Maharna, who has forfeited his appointment.
Ditto ...	Benoi Barik ...	Ditto ...	Ditto ...	*Vice* Bhagat Dass, who has forfeited his appointment.
Ditto ...	Bydhur Mahanty ...	2nd grade duffadar.	Ditto ...	*Vice* Mahomed Nazeem, who has forfeited his appointment.
Ditto ...	Sheik Bhikan ...	3rd grade peon	Ditto ...	*Vice* Arjuni Swai, resigned.
Ditto ...	Haribundu Mahanty	Ditto ...	Ditto ...	*Vice* Sona Kandi, who has forfeited his appointment.
Ditto ...	Uchab Porida ...	Ditto ...	Ditto ..	*Vice* Nidhi Jena, deceased.
Ditto ...	Upendro Mahanti ...	2nd grade duffadar.	Ditto ...	*Vice* Radhabullav Dutt, deceased.
Ditto ...	Modan Swai ...	3rd grade peon	Ditto ...	*Vice* Sheik Jeetoo, retired.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *dated* 5*th November* 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 16, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 2946*S.*—*The* 12*th November* 1892.—Whereas a notification, dated the 23rd August 1892, announcing the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act V of 1880 to the Kishanganj Municipality, in the district of Purnea, was published at page 217, Part IB of the *Calcutta Gazette* of the 24th August 1892, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in the exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Kishanganj Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2949*M.*—*The* 12*th November* 1892.—It is hereby notified for general information that the Lieutenant-Governor intends, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and in accordance with the recommendation of the Commissioners of the Baidyabati Municipality, in the district of Hooghly, made at a meeting, to extend the provisions of sections 252, 253, 275 and 276 of the said Act to the above municipality, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2954*L.S.-G.*—*The* 12*th November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Maulvi Sujat Ali Ahmed to be a member of the Tangail Local Board, in the district of Mymensingh, in the place of Maulvi Shuffiuddin Ahmed, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2956*M.*—*The* 12*th November* 1892.—Whereas a notification, dated the 28th April 1892, was published at page 159, Part IB of the *Calcutta Gazette* of the 4th May 1892, declaring the intention of the Lieutenant-Governor to extend the provisions of Bengal Act II of 1891 (an Act to consolidate and amend the law relating to hackney carriages and palanquins in Calcutta) to the Arrah Municipality, in the district of Shahabad, and whereas no objection has been raised to the proposed measure within one month from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act II of 1891, the Lieutenant-Governor sanctions the extension of the Act to the Arrah Municipality with effect from the date of this notification.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2957*M.*—*The* 12*th November* 1892.—Whereas a notification, dated the 28th April 1892, was published at page 159, Part IB of the *Calcutta Gazette* of the 4th May 1892 declaring the intention of the Lieutenant-Governor to extend the provisions of Bengal Act II of 1891 (an Act to consolidate and amend the law relating to hackney carriages and palanquins in Calcutta) to the Buxar Municipality, in the district of Shahabad, and whereas no objection has been raised to the proposed measure within one month from the date of the publication of the notification within the municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act II of 1891, the Lieutenant-Governor sanctions the extension of the Act to the Buxar Municipality with effect from the date of this notification.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2958*M.*—*The* 12*th November* 1892.—Whereas a notification, dated the 28th April 1892, was published at page 159, Part IB of the *Calcutta Gazette* of the 4th May 1892 declaring the intention of the Lieutenant-Governor to extend the provisions of Bengal Act II of 1891 (an Act to consolidate and amend the law relating to hackney carriages and palanquins in Calcutta) to the Sasarám Municipality, in the district of Shahabad, and whereas no objection has been raised to the proposed measure within one month from the date of the publication of the notification within the Municipality, it is hereby notified for general information that, in exercise of the power conferred on him by section 1 of the said Act II of 1891, the Lieutenant-Governor sanctions the extension of the Act to the Sasarám Municipality with effect from the date of this notification.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2962*L.S.-G.*—*The* 12*th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Dacca to be the Chairman of the Dacca District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2963*L.S.-G.*—*The* 12*th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Faridpur to be the Chairman of the Faridpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2964*L.S.-G.*—*The* 12*th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Mymensingh to be the Chairman of the Mymensingh District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No 2966*M.*—*The* 12*th November* 1892.—It is hereby notified that, under section 17 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Tikari Municipality in the district of Gaya :—

Babu Ajodhia Prosad.
" Deoki Nandan Lall.
" Shiugulam Misr.
Sayed Ahmad Husain Khan.
Mirza Mehdi.
Mr. J. Rodrigues.
Babu Mohendra Nath Das, Assistant Surgeon.
" Siris Chandra Bhattacharjya.
" Bishnu Prasad Tirbedi.
" Nobin Chandra Bose.
" Baburam Avasthi.
Babu Shiu Pershad Singh.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2968*L.S.-G.*—*The* 12*th November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Ganga Persad Singh to be a member of the Local Board of Gopalganj in the district of Saran, *vice* Babu Gya Persad Singh.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2970*M.*—*The* 14*th November* 1892.—Under section 17, sub-section (1) of the Cantonments Act (XIII of 1889), and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor of Bengal is pleased to impose the following taxes in the Cantonment of Doranda, namely:—

(*a*) A tax on carriages, horses, and other animals at the rates entered in the fifth schedule of the Bengal Municipal Act (III of 1884).

(*b*) A fee on the registration of carts to be levied at such rates, not exceeding the rates entered in section 143 of the Bengal Municipal Act (III of 1884) as the Cantonment Committee may from time to time direct.

(*c*) A tax on persons for the right to expose goods for sale in the Cantonment market, or for the use of shops, stalls, and standings therein, to be levied at such rates as the Cantonment Committee may from time to time direct.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2971*M*—*The* 14*th November* 1892.—Under section 17, sub-section (2) of the Cantonments Act (XIII of 1889), the Lieutenant-Governor of Bengal is pleased, with the previous sanction of the Governor-General in Council, to direct—

(*a*) that the provisions of sections 131 to 141 of the Bengal Municipal Act (III of 1884), relating to the tax on carriages, horses and other animals, shall apply to the assessment and recovery of the tax imposed in the Cantonment of Doranda by clause (*a*) of the Notification under section 17 (1) of Act XIII of 1889 of this date;

(*b*) that the provisions of sections 142 to 147 of the Bengal Municipal Act (III of 1884), relating to the registration of carts, shall apply to the fixing and recovery of the fee on the registration of carts imposed in the Cantonment of Doranda by clause (*b*) of the above-quoted notification; and

(*c*) that the provisions of the last paragraph of section 335 of the Bengal Municipal Act (III of 1884) shall apply to the recovery of the tax imposed by clause (*c*) of the above-quoted notification, as if such tax were "rents, tolls, and fees" within the meaning of the paragraph.

2. The Cantonment Committee shall exercise the powers of the Municipal Commissioners under the provisions of the Municipal Act referred to above.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2976*M.*—*The* 14*th November* 1892.—It is hereby notified for general information that, under section 10 of Bengal Act V of 1883, the Lieutenant-Governor approves the rates of hire specified below, which have been fixed by the Commissioners of the Darjeeling Municipality, at a meeting, in respect of all coolies empowered to work by the job or for any period not exceeding 24 hours:—

From or to	To or from	Rates of hire.
Any part of Municipality.	Lebong and back within the day.	Eight annas for a dandywalla and five annas for a porter.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2978*S.*—*The* 14*th November* 1892.—Whereas a notification, dated the 18th July 1892, announcing the intention of the Lieutenant-Governor to extend the provisions of the Bengal Vaccination Act V of 1880 to the Cox's Bazar Municipality, in the district of Chittagong, was published at page 201, Part IB of the *Calcutta Gazette* of the 20th idem, and whereas no objection has been raised to the proposal within six weeks from the date of the publication of the notification within the municipality, it is hereby notified for general information that, in the exercise of the power conferred on him by section 1 of the said Act, the Lieutenant-Governor extends the provisions of the Act to the Cox's Bazar Municipality.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 2981*M.*—*The* 14*th November* 1892.—It is hereby notified that the Commissioners of the Baranagore Municipality, in the district of the 24-Parganas, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of the Bengal Municipal Act III of 1884, Babu Shyamadhab Roy, Deputy Magistrate, Sealdah, to be the Chairman of that Municipality, *vice* Babu Umesh Chandra Mookerjee, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION No. 4189R.P.

The 10*th November* 1892.—Mr. Arthur George Pritchard is appointed to be a member of the Terai Branch Road Cess Committee, *vice* Mr. E. St. L. G. Moneypenny.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 16, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	....	Remaining 8a. share	Srimati Jobodannessa Khatun and others.	594 14 11 6¾ kt.	......	52 4 6 6¾ kt.
1933	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292B.S. to 1304 B.S.	3,969 14 11	Whole estate.	....	Kamala Kanta Poddar and others.	....	310 1 3	.....
1933	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Balnakandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	......	Abhoy Chandra Pal and others.	......	1,277 14 6	......

The 28th October 1892.

E. GRAKE, Offg Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 14th December 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently Settled Estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rauzan.							
332/1747/2217	Taraf Monohor Rai Chaudhari.	2,491 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumur Chandra Kunar Rai, Durga Kripa, and Aukhil Chandra Rai and others.	226 9 7	......	2210 8
	Thana Bhatiari.							
330/1751/2221	Taraf Modan Chaudhri.	688 6 5	Ditto ...	Share No 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rauzan.							
467/2368/3106	Taraf Wazabul Hussein.	731 8 9	Yes ...	....	Aukhil Chandra Sen ..	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rauzan Town and Satkania.							
698/3035/3699	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	468 6 7	......	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 25th September 1892.

Chittagong Collectorate, the 29th October 1892.

C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,085 15 6	......	4a. 13g. 1k. 1c. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	.... .	472 0 7
29B	Ditto ...	11,085 15 6	... ..	2a. 6g. 2k. 2c. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi ...	1,740 14 0	......	264 0 0
102	Baganda, within Kumnandan, pargana Mandalghat.	570 0 0	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	......
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	190 1 2	. ...	20 8 0
149	Payragacha, pargana Balia.	1,195 10 2	Entire ..	. ...	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik-hati, pargana Boro.	2,968 0 8	......	1a. 12g. 1k. 1c. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	299 14 3	......	109 8 11
3607A	Parlarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	......	160 0 0
3941	Domjur, pargana Boro.	2,500 10 8	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	424 1 8	... ..

Hooghly Collectorate, the 4th November 1892.

F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozergomedpur.	898 9 8½	Whole ..	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ..	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others..	224 1 8	......	69 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2a. 13¼g. and 1k. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2749	Ditto ditto ..	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2a. 13¼g. 1k. share.	Madhusudan Gupta ...	172 15 2½	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10a. 13½g. 1k. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 2
3194	12a. share of pargana Ramnagar.	3,660 15 3	......	Separate account of 1a. 18½g. 2j.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3267	1a. 4g. share of pargana Shabazadpur	719 10 10½	Whole ..	......	Kalikrishna Pal Chaudhury and others.	......	80 14 8	......
3846	12½a. share of pargana Salimabad	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3865	10a. 13½g. 1k. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padina alias Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	60 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jaminnath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 —— 221 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
893	Chur Sarsaswati Naluapara, pargana Goash.	3,815 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII (B.C.) of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zamindari, pargana Hussenshye.	45,467 15 0	.....	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabarti and others.	1,053 2 0	......	99 10 0
116	Taluq Newaj Ali, tappeh Runbhawal.	2,638 15 0	......	Joint-share, exclusive of separate account opened under section 11 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharji, Bahadur.	609 8 0	......	53 3 0
116	Ditto	2,638 15 0	......	Separate account opened under section 70 of Act VII (B.C.) of 1876.	Doulat Sarkar ...	5 0 0	......	1 0 0
116	Ditto	2,638 15 0	......	Ditto	Jogesh Chandra Mukhapadhya.	33 5 0	......	9 14 0
116	Ditto	2,638 15 0	... ..	Ditto	Hoormat Ullah ...	5 9 0	....	1 0 0
121	Thaneswar Bodla, pargana Nasirujial.	729 10 0	......	Joint-share for 6a. 5g. 3c. 1k. 7d., exclusive of separate account opened under section 10 of Act XI of 1859.	Garibullah Bhuya and others.	282 5 0	...	103 12 0
121	Ditto	729 10 0	......	Separated share for 2g. 2c.	Sandonjan Bibi ...	5 11 0	......	1 12 0
121	Ditto	729 10 0	......	Separated share for 3g. 3c.	Kamala Kant Shaha ..	8 9 0	...	2 2 0
121	Ditto	729 10 0	......	Separated share for 6g. 1c. share.	Hussonbux Bhuya and others.	14 4 0	....	4 7 0
121	Ditto	729 10 0	.. ...	Separated share for 15½g.	Moulabux Bhuya and others.	35 5 0	.. ..	10 13 0
121	Ditto	729 10 0	......	Separated share for 4g. 1c. 2k. 1d.	Kadirbux Bhuya and others.	10 2 0	. ..	3 2 0
151	Zamindari, pargana Singdha Darjibazu.	2,173 15 0	Whole	.....	Ayasha Aktor Khatoon and others.	... .	11 15 0	......
1740	Taluq Abdul Khan, pargana Hussenshye.	791 14 0	......	Joint-share for 1a. 10g. 75¾t.	Haitunnessa Bibi and others.	74 13 0	. ...	24 0 0
1741	Ditto	1,583 12 0	......	2a. 1c. 21t. joint-share.	Ditto ditto ..	199 9 0		63 9 0
1761	Taluq Rurchandra Ratnagarbha Mazumdar, pargana Hussenshye.	627 5 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Govinda Chandra Mazumdar and others.	208 13 0	. ...	24 8 0
2129	Taluq Krishna Ram Datta, tappeh Hazradi.	1,605 5 0	......	Joint-share exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876	Hem Chandra Roy Chaudhuri and others.	5 15 5	......	2 0 5
2129	Ditto	1,605 5 0	.. ...	Separate share for 2a. 2g. 2c.	Bisvesvary Dasya ...	206 12 0	......	39 0 0
2129	Ditto	1,605 5 0	......	Separate share for 2g. 2k.	Har Kishor Adhikari	10 14 0	.....	2 11 0
2129	Ditto	1,605 5 0	.. ..	Separate share for 2c.	Sabaral	2 8 0	... ..	1 4 0
2129	Ditto ..	1,605 5 0	. ...	Ditto for 2c.	Shaikh Laskar	2 8 0	......	1 4 0
2171	Taluq Krishna Jiban and Bishnu Jiban, tappeh Hazradi.	770 13 0	......	Joint-share, exclusive of separate account opened under Act XI of 1859.	Imamuddin Sarkar and others.	416 7 3	.. ...	8 0 11
2171	Ditto	770 13 0	. ..	Separated share ...	Raj Chandra Dhar and others.	75 3 6	... ..	5 13 5
5593	B.ll Barullah, appertaining to dihi Pardha, tappeh Hazradi.	505 12 0		Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Kali Nath Dhar ..	367 15 0	......	24 15 6
5593	Ditto	505 12 0	..	Separate share... .	Uma Nath Mazumdar	3 3 0	... .	3 2 0
6137	Zamindari, pargana Mymensingh and Jafarshye.	2,771 10 0	Whole ..	.....	Hem Chandra Roy Choudhuri and others.	.. ..	188 4 0	..
6 7.	Joar Jagut Chur, kismut Agarpur and others, pargana Birdakhat, tappeh Kurikhye.	754 8 0	... .	Joint share of 11g. 3c.	Sri Nath Ghosh and others.	27 7 0	... ..	2 2 0
6 79	Ditto	754 8 0	. .	Separate share for 1a.	Krishna Nath Dhar ..	47 3 0	...	10 9 0
7502	Taluq Nurunnessa Khanon, with ijmali mauza Taratia Digor, tappeh Runbhawal.	1,208 0 0	Whole ..	......	Mr. J. Pogose and others.	. ...	66 9 5	... ..
				2nd Class.				
4075	Chur Katibari, pargana Hussenshye.	1,285 0 0	Whole ...	......	Mohim Chandra Roy Chaudhury.	.....	642 8 0	... ..
5013	Chur Sakchura, tappeh Runbhawal.	511 0 0	.. ...	Ijmali share of 15a. 17g.	Sudhan Sarkar and others.	606 4 0	......	117 0 0
6129	Chur Dhear *alias*, chur Bahadurpur, pargana Alapsingh.	551 0 0	.. ...	Joint-share for 2a. 3g. 3c. 2k. 2d.	Raja Surja Kant Acharji, Bahadur.	75 9 7	......	30 11 4

Mymensingh Collectorate, the 7th November 1892.

KAILAS GOVINDA DAS, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 6th December 1892, corresponding with 2nd Pous 1300 F.S. (Tuesday), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Banwaripur Mora, pargana Beswak.	587 11 9	Whole .	......	Zarawar Singh and others.	......	3 8 6	..
40	Bazidpur Parthu, pargana Jelladha.	533 5 4	..	9a. 8p.	Ram Prosad Singh self and guardian for Lachuman Prosad Singh and others, non-applicants.	322 3 8	.. ...	58 10 3
48	Daruara Khurd, pargana Pillich.	2,070 14 11	.	2a. 3p. 8k. 11m. 12d. 3b.	Mussamat Rampat Kuer self and guardian of Gajadhar Prosad Singh, Ganga Prosad Singh, Surja Prosad Singh and others, non-applicants.	381 8 11	......	64 14 7
65	Gokhulpur, pargana Pillich.	715 11 2	.....	6a. 11d. 11k. 15b. 13ph. 19r. 5l. 7st.	Budhi Chand Chowdhry and others, non-applicants.	306 4 3	. ....	0 1 4
69	Puna Chhariari, pargana Pillich.	1,668 12 10	.....	Puna 16a. Chhariari 10a.	Nawab Saiyad Muhammad Akbar Ali Khan and others, non-applicants.	908 5 10	.	53 2 1
71	Diara Afzalpur, pargana Azimabad.	1,349 10 1	Whole .	2nd kind.	Mussamat Chand Kuer and others.	.....	253 1 0	......
99	Kundi, pargana Pillich.	535 7 6	... .	1st kind. 2a. 3p. 8k. 11m. 12d. 3b.	Ambika Prosad Singh and others, non-applicants.	76 7 9	.	12 0 7
102	Dowlutpur Diara, pargana Ballia.	871 7 0	.....	14a. 19d.	Mussamat Bibi Makhduman and others, non-applicants.	814 4 0	......	23 5 5
126	Ghostawan, pargana Beswak.	659 8 11	.....	10a. 2d. 6k. 11b. 1ph. 10r.	Choa Singh and others, non-applicants.	416 15 2	.. ...	15 15 10
191	Jalalpur Barthu, pargana Telada.	1,120 0 0	Whole .	... ..	Mussamat Rajban and others.	..	4 6 9	....
205	Gobindpur Barhog Paumanpur Barhor, Debe Aitam ghat Sarshekun, pargana Bihar.	836 7 0	... ..	5a. 12d.	Jagdis Narain Singh and others, non-applicants.	292 11 9	...	12 0 9
213	Telmar Bazang Khurd, pargana Bhimpar.	2,612 11 7	Whole .	...	Mussamat Bibi Ratatulnissa and others.	......	653 0 0	.... .
261	Durweshpur Diara Nowlerar, pargana Maner.	680 7 5	......	8a. 4p. .. .	Mussummath Shamsul Fatwa and others, non-applicants.	354 6 4	...	2 11 3
267	Jogdispur Onda, Showbhapur Onda Darmpur Onda, Anantpur Onda, Jurela Chur Kalam, Pargana Bihar.	554 10 0	Whole ..	... .	Babu Deokinandan and others.	...	7 0 0	... ..
301	Mustafabad Asarhu, pargana Teladha.	883 12 0	Do. ...	. . . .	Mussamat Parbati Kuar and others.	......	81 11 3	.....
397 & 398	Diara Pundarakh pargana Ghyaspur.	2,177 5 10	Whole .	2nd kind.	Ram Adhin Singh and others.	......	1 859 14 2	......
412	Dowlatpur Choudi, pargana Ghyaspur.	687 6 9	... .	1st kind. Ch kyakub 7a. 4p. Choksukhari 6d. 3k. 15b.	Rup Narain Singh and others, non applicants.	27 2 2	... ..	5 13 5
499	Makhdumpur Pali pargana Maner.	2,039 1 11	.. .	Madsudanpur Moriawan 6a. Narayanpur Ajawan 1a. 10d. Paigambarpur Moriawan 6a. Minumb Sirpatpur Balliari 3a. Zamin Narayanpur Doghra Surat 6a.	Mohanth Goshain, Kishana Nand Ram alias Ram Singh, Asan Ram and others, non-applicants.	117 5 3	......	35 2 7
732	Kundi, pargana Ghyaspur.	1,017 8 6	......	9a. 4p.	Sheikh Hosunt Jowhid alias Dargaha and others, non-applicants.	593 8 7	......	58 11 5
556	Ramcharanpur Gorakhri, pargana Maner.	1,121 1 1	Whole ...	.. ...	Sajiwan Singh and others.	......	19 9 1	......
694/4	Pivareypur, pargana Gyaspur.	863 12 1	......	Shamsuddinpur 4a.	Parsidh Narayan Singh alias Kallar Singh, applicant for separate accounts.	10 10 8	.. ...	3 2 0
725/11	Arazi Johangirpur, Mogarpal, pargana Manr.	15,309 4 11	......	14d. 1k. 5b.	Lala Chowdhry, applicant for separate account.	669 5 4	. ...	161 13 10
726	Yakubpur Tungi alias Fattah Ali chak, pargana Bihar.	651 0 0	......	9a. 10p. 8k. 8m, ..	Mussamat Latifan and others, non applicant.	401 8 0	......	94 3 4
733	Arazi Towfir Rampur Ghoghar, pargana Maner.	1,236 5 11	Whole.	2nd kind. . .	Rambilas Singh and others.	......	463 10 4	......
926	Nisf Diara Mallahi, pargana Gyaspur.	1,541 6 4	Whole.	1st kind.	Hari Singh and others	......	884 10 8	......

Patna Collectorate, the 7th November 1892.

H. D. DEM. CAREY, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Saran will be put up for sale at the Collector's Office of that district on the 5th December 1892, corresponding with 1st Pous 1300 F. (Monday) for arrears of revenue and other demands due on 7th June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue :—

Tauzi No.	Name of estate and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhut-uri, pargana Andor.	2,138 9 1¾	..	*Ijmali* – A. P. K. M. D. Mooda 0 10 13 6 10 Ijea 5 9 6 13 5 Joogoolpura 0 10 13 6 10 Jalalpur . 0 10 13 6 10 Chater .. 16 0 0 0 0 Hurtul .. 16 0 0 0 0 Madhimopur 16 0 0 0 0 Nowalpur .. 16 0 0 0 0 Chotipur .. 16 0 0 0 0	Dolu Sahu	1,185 6 1¾	. ..	49 0 7½
916	Sumer Chupra, pargana Bal.	586 10 8¼	Whole estate.	......	Babu Thakur Singh and Janak Parshad, &c.	.	13 0 11¼	...
207	Baterdeb, pargana Durgsi.	1,425 0 0	.	*Ijmali*— Out of the eight separate accounts opened in this estate, one has been opened for an indefinite share ; the exact interest of ijmali share cannot be known.	Mussamat Munroop Kuer and Mussamat Parbati Kuer, &c.	1,035 3 5½	.....	115 12 5
				Class II. -Temporarily-settled Estate.				
2183	Roopun Chap Deara, pargana Dergsa.	882 0 0	Whole estate.	....	Maharajah Harinder Keshmar Singh Bahadur.	. . ..	36 5 0	......
				Class I.—Permanently-settled Estate.				
2762	Sahma, pargana Goa ..	2,116 1 4	... .	*Khota*— A. P. Sahma ... ... 5 4 Pakha . .. ... 5 4 Belhari .. .. 5 4 Sirsa Jelal ... ... 5 4 Bohoosra ... .. 5 4 Sambhal .. ... 5 4 Sarai Choarouli .. 5 4	Chunder Sikhur Parshad Singh for self and guardian of Rikleser Parshad Singh.	705 5 9½	...	3 3 4½
2986	Doodhaila, pargana Kasmir.	1,157 10 9¼	......	*Ijmali*— A. P. K. M. Doodhoila ... 7 8 13 15	Nund Coomar Singh for self and manager of Ram Parshad Singh.	671 11 8¼	.....	307 6 11½
2996	Gunga Jul, pargana Kasmir.	1,501 0 0	.. ...	*Ijmali* - A. P. K. Gunga Jul . 0 1 4	Umrao Singh and others	853 15 5¼	......	21 7 7½
3177	Salehpur Dara Sikuh, pargana Kusmir.	648 1 11	... .	*Ijmali*— A. Salehpur Dara Sikh ... 16 Chunderbhanpur ... 16 Chak Chhater Madhooker 16	Mahadeo Parshad auction-purchaser.	603 1 11	......	17 13 1½
3289	Sakhai Khas, pargana Kuadai.	1,238 8 0	Whole estate.	. ...	Pirthi Partap Sahu and Bahoorun Deo, Mussamut Kuer and others.	.. ..	48 10 3	......
				Class II. –Temporarily-settled Estates.				
3461	Bishipur Chak Pahar Deora, pargana Mudhal.	1,070 0 0	Whole estate.	. ...	Mussamut Munroop Kuer and Mussamut Parbati Kuer.	... ..	109 7 1	......
3580	Gadno Deorah Nohra, pargana Morghi.	1,200 0 0	Ditto ...	.. ..	Maharaja Rajendra Keshmer Singh Bahadur, &c.	......	48 13 4	......
				Class I.—Permanently-settled Estates.				
3676	Gyaspur, pargana Norhur.	3,770 0 0	......	*Ijmali*— Gyaspur . .. 8 0 Baghouna ... 5 4 Pujooar with Jamir Boghonna. 5 4 Chatea ... . 5 4 Rumpati ... ... 5 4 Sahimpur ... 5 4 Jmadpur, Zamir Motior. 5 4 Khajoohali Patti ... 5 4 Gora Bijai ... ... 5 4 Gora Chooramun ... 5 4 Mundea ... ... 5 4 Motiar ... . 5 4 Misrouli .. .. 5 4 Chotea Jomia 5 4	Ameer Parshad Singh and Rajender Parshad Singh, &c.	1,145 2 0	......	181 1 4½
3695	Narhur, pargana Narhun.	3,928 5 0	Whole estate.	... ..	Babu Lalchand, auction-purchaser.	......	3,200 10 0	......
3916	Shampur, pargana Pachlukh.	637 13 9¼	Ditto ...	.. ...	Syed Zuhoor Hoosein.	......	137 9 9	......
				Class II.—Temporarily-settled Estates.				
4419	Motiar Deara, pargana Narhun.	684 0 0	Whole estate.	......	Rai Gooder Sahay and Messamut Phul Kuer.	......	74 13 0	.....
4603	Towfir Raipur Bingonnia, pargana Chirund.	2,126 3 4	Ditto ...	......	Baijnath Singh and Bisheser Singh.	......	67 12 10	......
				Class I.—Permanently-settled Estate.				
4605	Shunkerpur Tondar *alias* Kootoobpur, pargana Chirand.	7,218 2 0	......	*Ijmali*— Shunkerpur Tondar *alias* Kootoobpur, 5a.	Lala Hurdeo Narain *alias* Kopil Lal, &c.	1,005 10 7½	......	0 12 1k

Sarun Collectorate, the 9th November 1892.

M. SERAJAL HUQ, for Offg. Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East India Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with th 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions: -

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencin , or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If th balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited bein forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue o advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of plots.	Boundary of lot.
							Reasons for exclusion.			
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathah .	1st mile ..	South .	10 2 0	3 1 8¼	... .	... .	.....	North—By Railway land. East—By Bepin Behar Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ...	ditto ..	10 2 3	3 1 9	. ... ..	. ...	.....	North By Railway land. East—By plot No 1. South—By Municipal roa and the land of Annund Chandra Bosu, of Kapas danga. West—By Municipal lane.
3	Ditto ...	Ditto .	ditto ...	ditto .	10 7 13	3 1 23¾	....	... ..	...	North—By Railway land. East By Municipal lane. South—By Poran Chandr Mullick's garden, Sreenat Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto	10 7 0	3 1 21¼	... .	.....	.....	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt' garden and Shaik Nokoo' land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Murshidabad, will be put up for sale at the Collector's office of that district on the 19th December 1892, corresponding with 5th Pousb, 1299 (B S.), for arrears of revenue due up to September kist:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
307	Kismut Monja Rajpara, pargana Chanakhali.	506 0 6	Entire ...	......	Jikar Rahman and others.	......	2 4 3	......
347	Kismut pargana Mahalandi, pargana Mahalandi.	1,236 10 10	Do. ...	......	Haradhan Choudhury and others.	......	36 11 3	......
356	Kismut pargana Mahalandi, pargana Mahalandi.	795 2 9	.....	Joint share 14*a*. 9*g*. 1*k*.	Ditto ...	719 7 0	......	39 11 2

Murshidabad Collectorate, dated Berhampur, the 8th November 1892. [Illegible], for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892:—

Town Khas Mahal, No. $\frac{34609}{1}$.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	Annual rental.		Amounts of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4819 / 23878 / 688	Thana Fatickchary, mauza Joozkhola, taluq Yaraly Khan, hal taluq Obaidur Rohaman.	Meharaly and Obaidur Rohaman Khan.	2,344 0 0	166 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892. F. A. SLACK, Collector.

NOTICE.

IT is hereby notified that in the following case which has been instituted under Act VII (B.C.) of 1880 for realisation of cess arrears, in which the Secretary of State for India in Council is decree-holder, the share, right, title and interest of the judgment-debtor as stated below will be sold on 17th December 1892 at the Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882:—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
311 of 1892-93.	4240	Hara Krishna Chanda, pargana Pukharia.	513 15 0	16 annas	Kist March of 1892 ...	Krina Mayee Debya Chowdhurani, for Jadab Chandra Chowdhuri (minor).	11 5 3

KAILAS GOBINDA DAS, *Certificate Collector.*

Mymensingh Certificate Collector's Office, the 5th November 1892. (730—1)

NOTICE.

It is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decreeholder, the shares and interest of the judgment-debtors as stated below will be sold on the 31st December 1892:—

Number of case.	Number of estate.	Name of Estate and pargana.	Annual rent of entire estate.	Whether the entire estate or share of the estate is to be sold.	Description of share to be sold.	Name of the proprietors whose share is be sold.	The amount of claims for which the sale is required
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
13 of 1892-93	6195	Joar Mazidpur, pargana Baradakhat.	717 6 0	Share	The right and interest of the judgment-debtor.	Raj Lakhi Chaudhurani and others.	132 0 0
45 of 1892-93	6201	Joar Hilachia, pargana Baradakhat.	2,399 0 0	Do.	Ditto .	Durga Charan Agradani and others.	590 8 3
51 of 1892-93	6562	Muhammad Jakakisum Bailardi, pargana Jainshahi.	529 0 0	Do. .	Ditto .	Daya Moyi Dabya and others.	142 14 0
53 of 1892-93	6186	Para Bhowanipur, pargana Baradakhat.	522 0 0	Do. ..	Ditto .	Prasanna Kumar Chaudhury on behalf of Dewan Ahamed Reza, lunatic, and others.	281 8 0

Mymensingh the 10th November 1892. (756—1) H. A. D. PHILLIPS, Collector.

In the Court of the Subordinate Judge of Burdwan.

EXECUTION CASE No. 344 OF 1892.

Manamatha Nath Banerji, decree-holder, *versus* Fakir Sundari Devi and Sati Sundari Devi, judgment-debtors.

THE following properties belonging to the judgment-debtors will be sold by the Nazir of the District Judge's Court, Burdwan, at public auction to the highest bidder on Monday, the 19th December 1892, at 12 o'clock, noon, for the realisation of Rs. 16,250-13-1 due to the decree-holder from the judgment-debtors under a mortgage decree:—

List of properties.

The shares of the judgment-debtors in the following eight mauzas included in lot Bangachatra, tauzi No. 5268 of the Burdwan Collectorate:—

(1) Mauza Bangachatra, chauki Bolpur, sub-registry Labhpur, thána Sakulipur, district Birbhum (judgment-debtors' share is 16 annas).

(2) Mauza Balarampur, chauki Katulpur, thána and sub-registry Indas, district Bankura (judgment-debtors' share is 16 annas).

(3) Mauza Dilalpur, chauki Budbud, sub-registry Manker, thána Ausgram, district Burdwan (judgment-debtors' share is 8 annas).

(4) Mauza Sileda, chauki Budbud, sub-registry Manker, thána Ausgram, district Burdwan (judgment-debtors' share is 7 annas 5 gandas).

(5) Mauza Kesey Bandra, thána and sub-registry Katwa, district Burdwan (judgment-debtors' share is 16 annas).

(6) Mauza Begunkola, chauki Katwa, thána and sub-registry Ketugram, district Burdwan (judgment-debtors' share is 8 annas).

(7) Mauza Angudpur, chauki, thána, and sub-registry Ranigunj, district Burdwan (judgment-debtors' share is 8 annas).

(8) Mauza Daspur, pargana Bhursuti, sub-registry and chauki Jahanabad, thána Khanakhul, district Hooghly (judgment-debtors' share is 8 annas).

The annual revenue payable to Government is Rs. 3,193-6-0-2 recorded in the name of the judgment-debtors. Value, free of incumbrances, Rs. 18,000.

RAJENDRA COOMAR BOSE, Subordinate Judge.

(734—1)

District Charitable Society.

Abstract of Accounts for the month of October 1892.

RECEIPTS.	October 1892. Rs. A. P.	From 1st January to 31st October 1892. Rs. A. P.
Subscriptions—		
From Government	1,200 0 0	12,000 0 0
„ Calcutta Municipality ...	200 0 0	2,000 0 0
„ the Public	221 0 0	11,460 8 0
Donations and new subscriptions ...	109 0 0	5,986 9 9
Allowances towards cost of establishment—		
From Government	250 0 0	2,500 0 0
„ Mutiny Relief Fund ..		500 0 0
Alms House proceeds	148 13 9	[illegible] 5 3
Interest on Invested Fund	... .	151 0 0
„ on Trust Funds	......	27,700 4 11
Legacies	.....	
Government grant for Leper Asylum medicines.	......	125 0 0
Government grant for repairs of Alms House and Leper Asylum.	......	......
Miscellaneous accounts	0 4 6	3 9 0
Mutiny Relief Fund for pensions ...	.. ...	4,730 0 0
Deposits and Advances	14 3 8	1,161 15 6
Native Committee's Deposit	......	540 8 0
Refund on Special Relief Account ...	3 8 0	550 1 3
Sale of Government Security, General Fund.	......	10,973 0 4
N.B.—Stock of Uma Charan Set Fund in G. P. N. Rs. 600.		
Total ...	2,146 13 11	81,334 14 0

PAYMENTS.	October 1892. Rs. A. P.	From 1st January to 31st October 1892. Rs. A. P.
District Committees, monthly grant ..	.....	11,180 5 10
Native Committee, monthly grant ...	50 0 0	15,604 14 8
Ditto, refund of deposit...	. .	753 8 0
Commissioner of Police for casual relief and rations.	115 1 0	4,140 6 8
Booking Clerk, E. I. R., Howrah, for Ry. passes.	90 0 0	940 0 0
Pensions paid through Central Office	61 0 0	3,245 0 0
Schooling fees ditto ...	30 0 0	4.8 0 0
Reserve Relief through President ...	... .	......
Alms House:—Establishment ...	... .	3,300 0 0
Dieting	962 10 3	9,825 10 8
Contingencies ..	47 15 0	1,188 13 0
Boots and shoes .	8 0 0	125 6 0
Clothing and bedding	. . . .	513 12 0
Municipal taxes ...	......	210 9 0
Repairs	......	85 0 6
Leper Asylum:—Establishment ...	......	1,800 0 0
Dieting	558 3 3	5,548 13 7
Contingencies and medicines.	47 8 0	1,052 7 6
Clothing and bedding	......	66 14 0
Municipal taxes ...	.. ...	70 3 6
Repairs	.....	30 12 9
Central Office:—Establishment ..	.. ...	5,545 0 0
Commission on collections.	......	352 3 2
Auditing fees ...	......	450 0 0
Rent	45 0 0	330 0 0
Contingencies ...	25 8 6	1,134 3 9
Printing and advertising.	42 8 0	1,121 4 6
Interest on overdraft	35 5 5	418 15 8
Bank's commission	......	43 5 8
Law charges	...	......
Mutiny Relief Fund pensions	200 0 0	4,730 0 0
Deposits and advances	97 12 8	2,500 8 1
Special Relief (on Casual Relief Orders).	24 8 0	408 12 0
Total ...	2,141 0 1	77,263 14 6

MEMO.

	Rs. A. P.
Receipts as above	81,334 14 0
Overdraft in Bank of Bengal on the 31st October, 1892, Rs. 13,998-0-1, *less* Rs. 182-11-3, cash balance on that date	13,815 4 10
Total ...	95,150 2 10

	Rs. A. P.
Payments as above	77,263 14 6
Overdraft in Bank of Bengal on 31st December 1891, Rs. 18,251-0-2, *less* Rs. 364-11-10, cash balance on that date	17,886 4 4
Total ...	95,150 2 10

CALCUTTA,
The 4th November 1892

K. MALLIKA,
Accountant.

PATRICK MCGUIRE,
Secretary.

Statement of the Affairs of the Bank of Bengal for the week ending 8th November 1892.

LIABILITIES.		Rs. A. P.
Capital paid-up		2,00,00,000 0 0
Reserve Fund		48,00,000 0 0
Public Deposits at Head Office ... ... Rs.	94,10,959 1 11	1,70,54,016 12 5
Ditto ditto at Branches „	76,43,057 10 6	
Other Deposits at Head Office and Branches		6,08,53,171 10 1
Bank Post Bills, &c.		2,37,107 13 4
Sundries		31,00,602 3 0
Rupees ...		10,60,44 898 6 10

ASSETS.		Rs. A. P.
Government Securities		83,60,267 8 0
Other authorized investments...		70,71,967 4 0
Loans on Government and other authorized Securities		69,97,949 8 8
Accounts of credit on ditto ditto		71,01,992 8 11
Bills discounted and purchased		2,12,71,602 14 9
Balances with other Banks		4 76,266 5 4
Bullion		5 02,013 2 0
Dead Stock		12,38,218 4 9
Stamps		8,984 5 3
Sundries		16,93,350 5 0
		5,47,02,612 2 8
Cash & Currency Notes at Head Office ... Rs.	2,05,01,152 6 6	5,13,42,286 4 2
Cash & Currency Notes at Branches .. . „	3,08,41,133 13	
Rupees ...		10,60,44,898 6 10

By order of the Directors,
W. D. CRUICKSHANK
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage, 63·1.

BANK OF BENGAL,
Calcutta, 10th November 1892.

(731—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 31st October 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 15th October 1892 ...	55,200	12,34,027	21,64,400	3,59,83,400	15,95,23,700	4,09,56,100	1,90,42,000	25,89,08,627	36,000	2,23,700	63,61,800	66,21,500	1,34,800	31,200	26,57,51,327
ADD—															
Amount of 4-4 notes transferred to 7-4 in London	......	......	......	......	......	10,000	......	10,000	......	......	......	......	......	......	10,000
Amount enfaced at Madras between 16th and 31st October 1892	......	......	......	1,10,000	20,300	1,08,100	10,000	2,48,400	......	......	.	......	......	......	2,48,400
Amount enfaced at Bombay between 16th and 31st October 1892	......	......	......	53,000	3,21,000	42,400	......	4,22,400	......	......	.	......	......	......	4,22,400
Amount enfaced at Calcutta between 16th and 31st October 1892	......	......	......	62,000	1,000	39,400	......	1,02,400	......	......	8,000	8,000	......	......	1,10,400
	55,200	12,34,027	21,64,400	3,62,14,400	15,98,71,000	4,11,56,000	1,90,52,000	25,96,91,827	36,000	2,23,700	63,69,800	66,29,500	1,34,800	31,200	26,65,42,527
DEDUCT—															
Amount written off in the London registers	......	......	10,000	1,05,000	1,000	1,000	12,000	1,29,000	......	......	......	......	......	......	1,29,000
Balance on 31st October 1892 ...	55,200	12,34,027	21,54,400	3,61,09,400	15,98,70,000	4,11,55,000	1,90,40,000	25,95,62,827	36,000	2,23,700	63,69,800	66,29,500	1,34,800	31,200	26,64,13,527

NOTE.—From 9th June 1867 to 31st August 1892—Enfaced from India 8,034 lakhs; re-transferred from London 6,722 lakhs.
,, 1st Sept. 1892 ,, 15th Sept. ,, ,, ,, ,, 8 ,, ,, ,, ,, 17 ,,
,, 16th ,, ,, ,, 30th ,, ,, ,, ,, ,, 8 ,, ,, ,, ,, 4 ,,
,, 1st Oct. ,, ,, 15th Oct. ,, ,, ,, ,, 5 ,, ,, ,, ,, 9 ,,
,, 16th ,, ,, ,, 31st ,, ,, ,, ,, ,, ,, ,, ,, ,, 1 ,,

8,063 — 6,753 lakhs.
6,753

Balance against India ... 1,310 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 5th November 1892.

(729—1)

C. STUART,
Offg. Superintendent,

W. D. CRUICKSHANK,
Secretary and Treasurer.

Notice of death sent to the Administrator-General under Section 64, Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Mr. A. F. Ingle ...	Muzaffarpur	12th September 1892 ...	District Judge, Tirhut; 21st September 1892.	Intestate. The deceased was Superintendent of Post Offices. No application for letters-of-administration.
" H. Bowser ...	Pakôkku	7th September 1892 ..	Deputy Commissioner, Pakôkku; 15th September 1892.	Intestate. The deceased was a Sub-Assistant Superintendent of Telegraphs. No application for letters-of-administration.
" J. W. Yorke ...	Colombo	28th August 1892 ...	District Judge, Hooghly; 24th September 1892.	Will left. The deceased was a Driver on the East Indian Railway. No application for probate.
" A. B. Ward ..	Rajanpur	15th September 1892 ...	District Judge, Dera Ghazi Khan, 24th September 1892.	Will left. The deceased was a Covenanted Civil Servant and Assistant Commissioner, sub-division Rajanpur. No application for probate.
" W. Sager ...	Rangoon	February 1892 ...	Deputy Commissioner, Prome; 15th September 1892.	Intestate. The deceased was an Overseer, Public Works Department, Amherst District. One Ma Pyu, with whom he lived, has applied for letters-of administration.
" R. M. N. Shangways	Cachar	10th August 1892 ...	District Judge, Cachar; 12th September 1892.	Intestate. No application for letters-of-administration.
" B. Peche	Moulmein	19th August 1892 ...	Officiating Judge, Moulmein; 9th September 1892.	Intestate No application for letters-of-administration.
" F. H. Dobson ...	Ditto	20th August 1892 ...	Ditto ditto ...	Will left. Probate has been granted by the Court of the Recorder of Rangoon to the executors named in the will.
" Jacob (a Jew) ...	Rangoon	2nd March 1892 ...	Deputy Commissioner, Pyinmana; 3rd September 1892.	Intestate. Letters-of-administration were granted to his father and widow jointly.
Lt. C. J. Williamson ...	Myingyan	14th January 1892 ...	Ditto ditto ..	Intestate. No application for letters-of-administration.
Mr. H. R. Reily ...	Cuttack	9th October 1892 ..	Officiating District Judge, Cuttack, 29th October 1892.	Will left. The deceased was a Settlement Officer of Orissa; his brother, Mr. C. H. Reily, is appointed executor, who is applying for probate.
Col. F. M. Newbery ...	Lucknow	24th September 1892 .	Sub-Judge in charge, Lucknow; 27th September 1892.	Intestate. The deceased was a Civil and Sessions Judge. No application for letters-of-administration.
Mr. W. Trower ...	Rangoon	15th June 1892 ...	Registrar, Recorder's Court, Rangoon; 13th October 1892.	Intestate. The deceased was a Guard in the Burma State Railway. No application for letters-of-administration.
" J. H. Thomas ...	Do.	26th August 1892 ...	Registrar, Recorder's Court, Rangoon; 14th October 1892.	Intestate. The deceased was a Station Master, Burma State Railway. No application for letters-of administration.
" A. H. Tollet ...	Delhi	6th October 1892 ...	District Judge, Delhi; 24th October 1892.	Intestate. The deceased was agent to Messrs. Ralli Brothers. No application for letters-of-administration.
" T. Brae	General Hospital, Calcutta.	14th September 1892 ...	District Judge, Pabna and Bogra; 25th October 1892.	Will left. Late of Pabna, in the district of Bogra. No application for probate.

F. COLLIS SANDES, *Offg. Administrator-General, Bengal.*

CALCUTTA, *the 8th November* 1892.

NOTICE.

Public Works Department, South-Western Circle.

NOTICE is hereby given to all concerned that the undermentioned deposits standing over three years in the Deposit Register of the Executive Engineer's Office, Cossye Division, will be credited to Government, unless claims are preferred thereto, supported by proper receipts, by the parties within three months, from the date of this notification:—

NAME.	Amount of deposit.		
	Rs.	A.	P.
Joygopal Dutt, Merchant and Contractor	700	0	0
Kally Prosanno Bose. Contractor ...	122	6	9
Sitaram Sen and Karunamoy Ganguly, Contractors.	152	0	6
Issur Chunder Sing	100	0	0
Tarak Nath Chatterjee	100	0	0
Troylukho Nath Khara	122	0	0

Applications for refund of the deposits should be made to the Executive Engineer, Cossye Division, at Midnapore.

A. D. MCARTHUR, *Lt.-Col.*, R.E.,
Supdg. Engr., S.-W. Circle.

Calcutta, the 10th November 1892.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B. C.) of 1885, the District Board of Dacca have, at their Special Meeting held on the 5th November 1892, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

T. L. JENKINS, Chairman.

Dacca District Board's Office, the 8th November 1892.

Advertisement of Sale.

NOTICE is hereby given that the right of Government to the undermentioned tenure situate in the district of Bankura will be put up to sale at the Bankura Collectorate on Saturday, the 10th December 1892, corresponding with the 26th Augrahayan 1299 B. S.—

Name of estate and pargana.	Approximate area in acres.	Rent payable to superior landlord.	REMARKS.
	A. R. P.	Rs. A. P.	
Patpur garden, a mukarrari tenure, pargana Chhatna.	5 3 5	12 4 3	The garden is held by Government on mukarrari lease on payment of an annual rent of Rs. 12-4-3 to the superior landlord, Messrs. Gisborne and Company, Izardars under the zamindar of Chhatna, and the mukarri right of Government with numerous fruit trees, timber and bamboo clumps standing thereon, will be put up to sale.

BHUBANESHWAR RAHA, for Collector.

In the Court of the Subordinate Judge, 1st Court, Patna.

EXECUTION CASE No. 91 OF 1892 (MONEY).

Jaigobind Law, decree-holder, *versus* Dhanukdhari Singh and Harihardhari Singh, judgment-debtors.

TO be sold in the above case by the Nazir of the District Judge's Court at Bankipore at 12 o'clock on the 15th December 1892 for realization of Rs. 1,94,827-4-11, the right, title, and interest of the judgment-debtors in the following properties :—

Description of properties.	Tauzi No.	Jama sadar. Rs. A. P.	Value. Rs.
1. Entire sixteen annas share of taluqa Akbarpur Bhadwar, asli with dakhli, 60 mauzas, pargana Masandha, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under the mortgage in decree.	348	1,860 6 1	1,500
2. Eight annas share of mouza Akbarpur Bhadwar, asli with dakhli, 60 mauzas, pargana Masandha, zillah Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under the mortgage in decree.	349	1,798 12 1	5,000
3. Eight annas share of mahal Bhadsara, pargana Masandha, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under the mortgage in decree.	19	325 12 3	3,000
4. Sahra Nisf, &c., pargana Masandha, bearing no jama sadar in the Collectorate office register, but including its dakhil jama, sadar thaná Bikrum, sub-registry Naubatpur.	196	......	5,000
5. Sixteen annas share of mauza Bardaha Zabti, jagir Nawab Maneer Uddawlah, deceased, pargana Masandha, zilla Patna, thaná Bikrum sub-registry Naubatpur, mortgaged in the bond and under a mortgage in decree.	255	101 9 4	4,000
6. Sixteen annas share of mauza Rampore Sibsa, pargana Masandha, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under a mortgage in decree.	258	65 12 3	3,000
7. Eight annas share of mouza Rampur Sibsa, pargana Masandha, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under the mortgage in decree.	257	65 12 2	1,000
8. Two annas 17 dams 19 kauris, which under a partition is now a mahal of entire 16 annas, that is mauza Islampur Chandi, pargana Masandha, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under a mortgage in decree.	112 Former 450 Present.	139 7 6 Former. 9 6 7 Present.	1,000
9. Sixteen annas of mauza Jaswantpur Patool, pargana Maner, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under a mortgage in decree.	378	569 10 7	1,000
10. Eight annas share of mauza Jaswantpur Patool, pargana Maner, zilla Patna, thaná Bikrum, sub-registry Naubatpur, mortgaged in the bond and under the mortgage in decree.	772	439 13 5	5,000

Bankipore, the 10th November 1892. (747-1) KARUNA DASS BOSE, Sub-Judge, 1st Court, Patna.

R. Scott Thomson and Company, Limited.

THE Fifty-ninth Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Tuesday, the 29th instant, at noon, for the purpose of declaring an *ad interim* Dividend for the half-year which ended on the 30th September last.

By order of the Director,
ROBERT J. CARBERY, Secretary and Accountant.
(727—3)

LOST.

Tarkessur Railway Co.'s share.

THE certificate for two shares in the Tarkessur Railway Company, Limited, Nos. 4155-4156, standing in the name of the undersigned, has been lost.

Notice is hereby given that a fresh certificate for the said shares has been applied for, and, pending any claim to the contrary, will be issued in favour of the undersigned on the expiration of two months from the date hereof. The public are cautioned against purchasing or otherwise dealing with the said lost certificate.

HEM CHUNDER MOOKERJEE,
Sahebgunge, Sakriguli Post Office.
Sahebgunge, the 9th November 1892. (732—3)

Estate Charles Theophilus Metcalfe, C.S.I., deceased.

ALL persons having claims against the estate of the abovenamed are requested to send particulars thereof to the undersigned on or before the 31st day of January 1893, after which date no claims will be regarded in the distribution of the assets.

SANDERSON AND COMPANY.
Calcutta, the 10th November 1892. (746—1)

In the Court of the Munsif at Jajpur.

EXECUTION CASE No. 840 OF 1892.

Bharath Satpasthi, decree-holder, *versus* Salimannissa Bibi and Mukimannissa Bibi, judgment-debtors.

In the above case the following property of the abovenamed judgment-debtors will be sold by the Nazir of this Court in the Court premises at 12 o'clock on the 15th of December 1892 by public auction :—

Description of Property.

Kismat 8 annas share of the zamindari of mauzas Rayan, &c., pargana Malkadabad, bearing tauzi No. 1903 in the Cuttack Collectorate, the Government revenue of the entire mahal being Rs. 219-4-1, and the mahal standing in the names of the abovementioned judgment-debtors and one Nassimannissa Bibi

NRITYA GOPAL SARKAR, Munsif.
(757—1)

Notice.

WANTED two Zilladars for the Orissa Canals Revenue Division, on a salary of Rs. 50, and travelling allowance at the prescribed rates.

Applications with copies of certificates as to character, respectability and qualifications will be received by the undersigned up to the 5th December 1892.

The candidates should be of strong physique and must know English, and be able to ride. A knowledge of Uriya is desirable, but not essential.

The posts are permanent, but non-pensionable, but those who now hold pensionable posts will, if transferred, be entitled to count their service for pension.

The appointments are made by Government.

JAGDAM SAHAI, Special Deputy Collector,
Orissa Canals Revenue Division, Cuttack.
Camp Acquapada, the 7th November 1892.

Notification.

IT is hereby notified, under section 5 of the Treasure Trove Act VI of 1878, that in the month of December 1890, treasure consisting of 17 Dasari kattu rupees and three half-rupees, valued at Rs. 18-8, was found hidden by Kapavarapur Veerabhogadu of Timmannapalem, in the Viravilli taluq, while excavating foundations the wall of his house.

2. All persons claiming the said treasure are hereby required to appear personally or by an Agent duly authorised before the Collector of Vizagapatam at his office on the 16th April 1893, or if that should happen to be a public holiday, on the next office day, in view to the matter being enquired into and determined according to law.

A. H. SHIPLEY, Acting Collector.

Vizagapatam Collector's Office, Madras Presidency, the 2nd November 1892.

No. 43.

SEALED tenders for the supply to the Madras Commissariat of country manufactured sheets for barrack and hospital bedding of European troops for stations in the Madras Presidency and Burma, from 1st April 1893 to 31st March 1894, at the station and in the quantities or numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton sheeting or sheets."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above and the rate an average for the whole period. Government shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the quantity or number of sheeting or sheets tendered for, but the earnest-money of any one tender need not exceed Rs. 550. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

Memorandum of stations and quantities or numbers referred to in paragraph 1.

STATION.	ESTIMATED QUANTITIES OR NUMBERS.				REMARKS.
	For barracks, sheets, 48 inches wide.		For hospitals, sheets, 60 inches wide.		
	Sheeting, yards.	Sheets, No.	Sheeting, yards.	Sheets, No.	
Madras. Commissariat Storekeeper-General.	......	23,931	.. .	6,072	

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.

Commissariat Storekeeper-General's Office, Madras, the 19th September 1892.

No. 54.

SEALED tenders for the supply to the Madras Commissariat of country manufactured blankets for European barracks and hospitals, from 1st April 1893 to 31st March 1894, of the description and in the numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured blankets."

5. The tender may be for all or any of the descriptions of blanket required, but the term of contract must be as noted above and the rate for each description to be an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the number or blankets tendered for, but the earnest-money of any one tender need not exceed Rs. 1,510. Tenders without earnest-money will not be attened to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. Samples of the blankets to be supplied can be inspected at any Commissariat Office.

Memorandum of description and number of blankets referred to in paragraph 1.

DESCRIPTION.	Size.	Weight.	Estimated number required.	Earnest-money to accompany tenders.
				Rs.
Blankets, brown, for issue to European troops in barracks .	7' 6" × 5'	4 lbs 12 oz.	14,116	1,010
Blankets, white, for issue to European troops in hospital ..	7' × 5'	5 lbs.	4,151	500

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.
Commissariat Storekeeper General's Office,

Madras, 19th September 1892.

No. 57.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured cotton cloth for barrack and hospital mattresses and pillow-cases for one year, from 1st April 1893 to 31st March 1894, at the station and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton cloth."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above, and the rate an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only, and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to $2\frac{1}{2}$ per cent. of the value at the tendered rate of one year's supply of the quantity tendered for, but the earnest-money of any one tender need not exceed Rs. 1,200. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

STATION.	ESTIMATED QUANTITIES.		
	For barrack and hospital mattresses 39" wide, in lengths of $28\frac{1}{2}$ yards each.	For barrack and hospital pillow-cases, large, 30" wide, in lengths of 31 yards each.	For hospital pillow-cases, small, 26" wide, in lengths of $29\frac{1}{2}$ yards each.
Madras.			
Commissariat Storekeeper-General.	93,755	17,515	918

A. H. ALLENBY, *Lieut.*, Comst Storekeeper-General.

Commissariat Storekeeper-General's Office,
Madras, 19th September 1892.

Notice.

WANTED temporarily for six months from 1st December 1892 a native surveyor on a salary of Rs. 40 per mensem for the survey of tea lands in the district of Jalpaiguri. He must be able to survey with theodolite, plane-table, and prismatic compass, and to plot neatly and to calculate areas correctly.

Applications, with copies of testimonials, will be received up to 20th instant.

H. BOILEAU, LIEUT.-COL., Deputy Commissioner.

Deputy Commissioner's Office, Jalpaiguri, the 4th November 1892.

WANTED two salaried stamp vendors for the Calcutta Small Cause Court, one on a salary of Rs. 70, and the other on Rs. 30 a month. Security required for the former is Rs. 3,000, and the latter Rs. 500, both in Government Promissory Notes. Applications, with testimonials of character and qualifications, will be received by the undersigned up to the 12th December 1892.

DURGAGATI BONERJEA, Collector of Stamp Revenue, Calcutta.

Calcutta Collectorate, the 14th November 1892.

Notice.

WANTED a professional Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court, the length of the disputed boundary being about a mile and a half, and the disputed area about three square miles, situated about six mile from the Sadar station Dumka.

The remuneration for the work will be Rs. 300, which includes all expenses.

The Surveyor must be well qualified and should bring with him the instruments required for the survey.

Applications should be sent to the undersigned before the 15th November 1892.

J. A. CRAVEN, Sub-divisional Officer, Dumka, Sonthal Parganas.

Dated Dumka, the 26th October 1892.

Notice.

WANTED temporarily, for about six months, a Town Overseer on a monthly salary of Rs. 50 and horse allowance of Rs. 10 for the Cuttack Municipality. None need apply who does not possess thorough knowledge of drawing, surveying, levelling, estimating and road-making, and has not experience of the office works of the Public Works Department. Applications will be received by the undersigned up to the 20th of this month.

Illegible, Vice-Chairman.

Cuttack, the 3rd November 1892. (725—2)

WANTED a Sub-Overseer for the Provincial Public Works under the District Board of Malda, on Rs. 60 (rupees sixty) as monthly pay and Rs. 15 (rupees fifteen) as monthly conveyance allowance. None need apply who has not passed the examination for a foreman mechanic or an upper subordinate from the Government Engineering College at Sibpur, and has sufficient practical experience in building and road works. The successful candidate will have to produce the usual certificate of health required for such appointment from a Civil Surgeon, and of ability to ride from a District Magistrate.

Applications, with copies of testimonials, must reach the undersigned on or before the 17th instant.

JOGENDRO NATH GHOSH, District Engineer, Maldah.
(714—2)

In the Court of the Subordinate Judge of Burdwan.

EXECUTION CASE No. 330 OF 1892.

Manamatha Nath Banerji, decree-holder, *versus* Fakir Sundari Devi and Sati Sundari Devi, judgment-debtors.

THE following properties belonging to the judgment-debtors will be sold by the Nazir of the District Judge's Court, Burdwan, at public auction to the highest bidder, on Monday, the 19th December 1892, at 12 o'clock noon, for the realisation of Rs. 19,728 10-3 due to the abovenamed decree-holder, from the said judgment-debtors under a mortgage decree :—

List of properties.

1. A moiety of zamindari right of the following 15 mauzas, included in lot Dankadanga, tauzi No. 5170 of the Burdwan Collectorate.

(1). Mauza Dankadanga, included in chauki Kalna, thána Mantreswar, pargana Shahabad, district Burdwan.

(2). Mauza Kulia, in chauki Bolpur, sub-registry Labhpur, thána Saknlipur, district Birbhum.

(3). Mauza Heyatpur, chauki, sub-registry, thána and district ditto ditto.

(4). Mauza Jugipur, chauki, sub-registry, thána and district ditto ditto.

(5). Mauza Khatundi, chauki Katwa, sub-registry and thána Ketugram, district ditto.

(6). Mauza Braehya, chauki Burdwan, sub-registry and thána Sahebganj, district Burdwan.

(7) Mauza Ramchandrapur, chauki, thána, sub-registry and district ditto ditto.

(8). Mauza Ranadihi, chauki and thána Bud-Bud, sub-registry Mankar, district Burdwan.

(9). Mauza Bhagwanpur, chauki, thána, sub-registry and district ditto ditto.

(10). Mauza Srumanta ditto ditto.

(11). Mauza Trilokchandrapur, thána Kaksa, chauki Raniganj, pargana Gopbhumi, district Burdwan.

(12) Mauza Jogatpur, sub-registry, thána, chauki and district Hooghly, pargana Arua.

(13). Mauza Nischintapur, pargana Baroda, thána, chauki, sub-registry Ghatal, district Midnapur.

(14). Mauza Padampur, ditto ditto.

(15). Mauza Sekh Protap, chauki Hooghly, thána Dhaniakhali, district Hooghly.

The Government revenue payable on account of the aforesaid 15 mauzas is Rs. 6,421-15-3 recorded in the name of one Mirtunjoy Roy and the judgment-debtors. The value of the judgment-debtors' 8 annas share in the aforesaid 15 mauzas is about Rs 7,000.

2. The shares of the judgment-debtors in the following 8 mauzas, included in lot Bangachatra, tauzi No 5268 of the Burdwan Collectorate.

(1). Mauza Bangachatra, sub-registry Labphur, chauki Bolpur, thána Sakulipur, district Birbhum (judgment debtors' share is 16 annas).
(2). Mauza Balarampur, chauki Katulpur, thána and sub registry Indas, district Bankura (judgment-debtors' share is 16 annas)
(3). Mauza Dilalpur, chauki Bolpur, sub-registry Manker, thána Ausgram, district Burdwan (judgment-debtors' share is 8 annas).
(4). Mauza Sibda, chauki Bud-Bud, sub-registry Manker, thána Ausgram, district Burdwan (judgment-debtors' share is 7 annas 5 gandas).
(5). Mauza Kesey Bandra, chauki, thána, sub-registry Katwa, district Burdwan (judgment-debtors' share is 16 annas)
(6). Mauza Begunkola ditto ditto (judgment-debtors' share is 8 annas).
(7). Mauza Augadpur, pargana Sergur, thána, sub-registry and chauki Raniganj, district Burdwan (judgment-debtors' share is 8 annas).
(8). Mauza Daspur, pargana Bhursut, chauki Jahánnabad, sub-registry ditto, thána Khanakul, district Hooghly.

The annual Government revenue payable on account of the above 8 mauzas is Rs 3,193 6-0-2 karas, recorded in the name of the judgment debtors', value Rs. 18,000.

RAJENDRA KUMAR BOSE, Subordinate Judge.
(.3.—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at	Rs. 2-10	per cubic foot.
22 ,,	,, 2-12	,,
23 ,,	,, 2-14	,,
24 ,,	,, 3	,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at	Rs. 2-8	per c. ft.
Under 12 and over 7 ,,	2-4	,,
Under 7 feet ,,	2	,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin	Rs. 16,	or, post free,	Rs. 16-12.
½ ,, ,,	,, 8	,, ,, ,,	,, 8-8.
¼ ,, ,,	,, 4	,, ,, ,,	,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

IT has come to the knowledge of the undersigned that Messrs. Joseph and Brothers are preparing and selling preparations of their own under the false names of "Bronko" and "Zelo."

The public is warned that these names are the registered trade marks of Messrs. Brittain and Company, of Bangor, Wales, and any persons selling any articles bearing the false trade marks are liable to prosecution as well as the parties who fraudulently use them.

The undersigned alone has the right of selling "Bronko" and "Zelo" throughout British India, and will to his utmost prevent any infringement of his rights and of those of Messrs. Brittain and Company.

C. G. LEWIS, Attorney-at-Law and Attorney for E. C. Medina, sole Consignee of Brittain and Company's "Bronko" and "Zelo."

Dated this 26th day of October 1892. (695—5)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SHAIKH KHODABUX Cassie and SHAIKH NAZIRUDDIN Cassie, insolvents.

On Thursday, the 8th day of September instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 26th day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvents in person. (735—2)

In the matter of DENO NAUTH COONDOO, an insolvent.

On Wednesday, the 7th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (736—2)

In the matter of HURRY DASS MITTER, an insolvent.

On Tuesday, the 6th day of September instant it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (737—2)

In the matter of JOHN EDMUND REYNOLDS, an insolvent.

On Tuesday, the 6th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (738—2)

In the matter of OBHOY CHURN MYTEE and HURRY CHURN DASS, insolvents.

On Monday, the 5th day of September instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 26th day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvents in person. (739—2)

In the matter of SHAIKH AHMAD MISTRY, an insolvent.

On Saturday, the 3rd day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (740—2)

In the matter of E. A LEFRANC, an insolvent.

On Saturday, the 2nd day of July last, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to the first Court day in August 1893, and it was further

ordered that the said insolvent do in the meantime during the whole of the period pay to Albert Birmingham Miller, Esq., the Official Assignee of this Court, and the Assignee of the estate and effects of the said insolvent, monthly and every month for the benefit of the creditors of the said insolvent the sum of Rs. 50, the first payment to be made on the 8th day of July, then instant, now last, and subsequent payments on the 8th day of each and every succeeding month, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be and the same is hereby enlarged to the said first Court day in August 1893, provided the said insolvent shall pay to the said Official Assignee the sum of Rs. 50 a month in manner aforesaid, and it was further ordered that the said insolvent do personally attend before this Court on the said first Court day in August 1893, at the hour of eleven o'clock in the forenoon to be examined before the said Court.

N. C. Boral, Attorney. (741—1)

In he matter of JOHN EDMUND REYNOLDS, Telegraph Instructor in the employ of the Eastern Bengal State Railway, residing at No. 25, Sooterkins Lane, in the Town of Calcutta, an insolvent

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 6th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (742—1)

In the matter of SHEWRUTTON LALL and DURGADIN, lately carrying on business as tailors, &c., at Chandney Chowk, in the Town of Calcutta, under the name, firm, and style of Shew Churn Lall Luchmondin and Ram Sebok, insolvents.

Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 2nd day of Septen ber instant, and by an order of the same date the estate and effects of the said insolvents w ere vested in the Official Assignee.

M. M. Chatterjee, Attorney. (743—1)

In the matter of DENONATH COONDOO, of No. 20, Dutt's Lane, in the Town of Calcutta, a gomastah in the service of Deno Nath Paul, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 7th day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (744—1)

In the matter of GOPAL DASS KEHTTRY, late of No. 69, Cross Street, and at present of No. 64, Cross Streets in the Town of Calcutta, lately carrying on business of twist merchant at the aforesaid place, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 3rd day of September instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

U. L. Bose, Attorney. (745—1)

In the matter of JOHN DALY NICOLAS, at present residing in London, in the County of Middlesex, and lately carrying on business in co-partnership with Peter James Nicolas, now deceased, as Merchants and Agents in London, and at No. 4, Lyon's Range, in the town of Calcutta, under the name, style, and firm of Kelly and Company, an insolvent.

On Saturday, the 29th day of October last, it was, on the petition of Sewram Das, Munsuk Ray, and Ram Narain Jumuk, all residing at Patna, and carrying on business as merchants in co-partnership under the name, style, and firm of Sewram Das Mungle Chand, at No. 26, Burtollah Street, Burra Bazar, in the town of Calcutta, creditors of the said insolvent, adjudged that the said John Daly Nicolas hath committed an act of insolvency under the provisions of the Act XI Vic, Cap. XXI, and by another order of the same date, the estate and effects of the said insolvent were vested in the Official Assignee.

S. J. Leslie and Sons, Attorneys. (748—2)

In the matter of HENRY HUDSON DE VERINNE, an insolvent

On Saturday, the 3rd day of September last, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to Saturday, the 26th day of November next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be and the same is hereby enlarged to the said 26th day of November next, and it is further ordered that the said insolvent be and he is hereby at liberty to amend his schedule by adding in the list of creditors the name of Hari Mohun Mookerjee as a creditor for Rs. 270 due on a promissory note, dated the 6th day of November 1889, and the particulars of the said debt; and it is further ordered that the said insolvent do personally attend before this Court on the said 26th day of November next at the hour of eleven o'clock in the forenoon to be examined before the said Court.

C. G. Lewis, Attorney. (749—1)

In the matter of RAMASSUR BARRICK, residing at No. 123, Upper Circular Road, Kristo Bagan, in the Town of Calcutta, carrying on business at the said place, and also at Nos. 34, 35, 36, Nimtollah Ghat Street, as oil manufacturer, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 8th day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Gokul Chunder Dhur, Attorney. (750—1)

In the matter of WILLIAM BELLEW EWIN of No. 15, Canal Street, Entally, in the Suburbs of Calcutta, late a member of the Bengal Pilot Service, a European British-born subject, at present unemployed, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 1st day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (751—1)

In the matter of EDWIN BISHOP, of No. 5, Sooterkin's Lane, in the town of Calcutta, an Agent attached to the Society for the Prevention of Cruelty to Animals, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 1st day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (752—1)

In the matter of EDWIN BISHOP, an insolvent.

On Tuesday, the 1st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 3rd day of December next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (753—2)

In the matter of WILLIAM BELLEW EWIN, an insolvent.

On Tuesday, the 1st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 3rd day of December next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (754—2)

In the matter of ISSUR DOSS and JUGGERNATH, both now or lately residing at No. 8, Narain Persad Babu's Lane, in the Town of Calcutta, who lately carried on business as piece-goods merchants and commission agents at No. 137, Cotton Street, in Calcutta aforesaid, under the name, style, and firm of Ram Narain Issur Doss, insolvents.

On Monday, the 17th day of October last, it was, on the petition of Sikkur Chand Serowgie, residing at No. 12, Mullick Street, in the Town of Calcutta, a creditor of the said insolvents, adjudged that the said Issur Doss and Juggernath have committed an act of insolvency under the provisions of the Act XI Vic, Cap.

XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

N. G. Roy, Attorney. (755—2)

Chief Clerk's Office, the 12th day of November 1892.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	16th Nov. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	23rd „ ...	Ditto.
Ditto (book-post and pattern packets).	22nd „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	28th „ ...	Ditto.
Australia, New Zealand and Tasmania.	28th „ ...	Ditto.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	19th „ ...	Per French str. *Niemen*.
Colombo	16th „ ...	Per P. and O. str. *Chusan*.
Straits, China, and Japan ...	22nd „ ...	Per str. *Wingsang*.
Rangoon and Moulmein ...	22nd „ ...	Ditto *Pundua*.
Rangoon, Moulmein, Penang, and Singapore.	18th „	Ditto *Palamcotta*.
Akyab, Kyaukpyu, Sandoway and Rangoon.	16th ...	Ditto *Katoria*.
Ceylon and the Australasian Colonies.	18th „ ...	*Viâ Bombay and Tuticorin*.

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

GEO. ED. WALKER, Offg. Presidency Postmaster.

General Post Office, the 15th November 1892.

Unclaimed Letters held in the Calcutta General Post Office on 15th November 1892.

Blythe & Co.
Broncke, W J.
Bastien, J. V.
Bernie, A. H.
Caddy, A. E.
Crofton, Geo.
Davis, H.
Graham, R.
Hewett, E.
Kinder, H.
Lyon, J. & Co.
Mason, Thomas.
McIntosh, C. G.
Newington, D.
Rankin, Mrs.
Rawland, H. T.
Richardson, & Co.
Ringing, & Co.
Skilling, Mrs J. M.
Taylor, Mrs. Eva.
Twi, J.
Watson, G. H.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Addis, H. B.
Alexander, George.
Ancell, F.
Augustine, S. M.
Bainbridge, R. B.
Branson, Mrs. C. E. D.
Barrington, E.
Barten, J. G.
Bell, Mrs.
Blakie, T.
Brewer, Thos.
Broomfield, A. E., Esq.
Brown, Frank.
Brown, M.
Butterfield, C. R.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Clark, Rev. F. E.
Coles, J. A., Esq.
Cook, S. G.
Coxe, R. K.
Crofton, W. M.
Cross, J. C.
Deamrolais, Mr.
Deavin, H. P.
DeSouza, A. S. R.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Findlay, J. C.
Finkler, M.
Forsyth, Mrs.
Foster, Mrs. E. J.
Frend, A. W. J.
Garrick, H. W.
George, J., Esq.
Graham, Mrs. J. D.
Haimon, Alexis.
Harrington, Rev.
Hayes, Miss Alice.
Heavey, Reg. S.
Hennessy, A.
Hill, J. A.
Hlellde, Mrs.
Hough, A., Esq.
Hough, E.
Horn, Baron D.
Houston, U. K.
Humpage, Alf., Mr.
Isaacs, Elias H.
Jackson, Miss. Amy.
Jeffery, Mr.
Johnston, Mrs.
Kane, R. J.
Kirk, Lawrence.
Kramer, Miss Bethy.
Larratt, Mr.
LeMaitre, Mon.
Leonardi, F.
Leonardi, O.
Leslie, W.
Lidstone, C. A.
Lingard, Mdme.
Macaulay, Capt. M.
Mathews, Mrs. J. W.
Matthews, Mrs. C. M.
Maven, Miss. Ada.
Medd, G. H.
Murray, Echlin.
McCartie, Surgeon-Major.
McCartney, John.
McCoy, G. E.
McCudden, E. G. J.
Mittar, C. H., Mrs.
Moolla Moosajee.
Murphy, J. C.
Murphy, C. S.
Murray, Slade.
Naylor, Mrs. H. A.
Naser, Sam E.
Newcombe, Alfred.
Newington, Mrs.
Nyss, Mrs. E. W.
Olliver, E. C.
Parsons, John.
Peatling, T. H.
Remmington, Capt. F. A.
Revolliod, John, Esq.
Reynolds, R.
Robertson, Mr.
Rose, C. M.
Roundell, C.
Sanderson, W. L.
Saxby, Frank.
Sewell, George.
Schmidt, H., Esq.
Shillingford, Mrs.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Stanier, Beville.
Stark, Rev. A.
Summers, T., Mr.
Swerch, Sofia.
Swetenham, E., Col.
S. C. M. & Co.
Tambkin, S.
Thompson, L.
Van Opstal, L. S.
Wahrmann, R.
Wallace, R. G.
Wallace, R. E.
Wallerstein, Major.
Walton, H. E.
Woods, Vernon.
Wyndham, Wm

Registered Letters.

Gay, R.
Jones, F. H., Esq.

Unclaimed Letters held in the Barrackpore Post Office on the 14th November 1892.

Arbuthnot, F.
Avery, C. W.
Beaver, Mrs.
Bellairs, N. E. B.
Bowman, W.
Chamberlain, E.
Gray, T. L.
Hay, T.
Hocquet, N. O. D.
Hill, B. C.
Hill, R.
Hollingbery, D.
Inally, W. M.
James, C.
Jobbins, W. H.
Ladge, J. G.
Lindsay, N.
Mann, P. W.
Parker, C. F,
Pigot, F. L.
Pym, E.
Sanderson, H. E.
Scott, Miss. J.
Simson, J. A.
Walker, Mrs.

GEO. ED. WALKER,
Offg. Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 4th November 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	6	6	
	Thence to Nurpur	4	3	Modunpore.
	From Nurpur to Jungipur ...	5	3	Lalkhondaor.
	„ Jungipur to Berhampur	4	6	Sydopore.
	„ Berhampur to Cutwa ...	4	6	Bedupore.
	„ Cutwa to Nadia ...	7	0	Potooly.
Bhyrub-Jalangi.	Entrance from Ganges ...	10	6	
	Thence to Akriganj	7	6	
	Akriganj to junction of the Bhyrub and Jalangi ...	7	6	Chukjama.
	Thence to Patkabari	6	0	Lalnagore.
	Patkabari to Nadia	6	0	Goghatta.
Mathabhanga.	Entrance from Ganges ...	1	6	
	Thence to Choypara	0	1	Sircarpara.
	From Choypara to Shikarpur	0	3¼	Jamalpur.
	„ Shikarpur to Boalia ...	0	7	Malepore.
	„ Boalia to Chuadanga ...	3	0	Simlmari.
	„ Chuadanga to Kissenganj and Hanskhali ...	3	0	Gunj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	5-11-92	6	4·84	72·84	
	Rampur Boalia	5-11-92	12	6·37	48·37	
	Entrance of Bhagirathi ...	5-11-92	7	12·15	57·46	
	Entrance of Bhyrub-Jalangi ...	5-11-93	...	10·08	49·02	
	Entrance of Mathabhanga ...	5-11-92	...	5·35	...	
Bhagirathi	Berhampur ...	7-11-92	12	9·16	42·91	
Jalinghi ...	Kishnaghur ...	4-11-92	...	9·00	17·89	
	Surupganj ...	5-11-92	6	10·08	18·38	
Mathabhanga.	Hanskhali ...	5-11-92	...	6·08	16·93	

PURNA CHANDRA BOSE,
for Exe. Engr., Nadia Rivers Division
Berhampur, the 7th November 1892.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 11th November 1892.

Name of river.	Reach of river.	Least depth of water soundings.		REMARKS.
		Ft.	In.	
Bhagirathi.	Entrance from Ganges ...	6	0	
	Thence to Nurpur	4	3	Modonpur.
	From Nurpur to Jangipur ...	5	6	Radhanagore.
	,, Jangipur to Berhampur	4	6	Sydapur.
	,, Berhampur to Cutwa ...	4	0	Kumarpur.
	,, Cutwa to Nadia ...	6	6	Dadoopur.
Bhyrub-Jalangi.	Entrance from Ganges ...	9	3	
	Thence to Akriganj	6	9	
	Akriganj to junction of the Bhyrub and Jalangi ...	11	0	Kuladanga.
	Thence to Patkabari	5	6	Lalnagore.
	Patkabari to Nadia	7	0	Mohesganj.
Mathabhanga.	Entrance from Ganges ...	0	6	
	Thence to Chnypara ...	0	2	Nypara.
	From Chnypara to Shikarpur	0	3	Jamalpur.
	,, Shikarpur to Boalia ...	0	6	Mulajara.
	,, Boalia to Chuadanga ...	2	0	Sialmari.
	,, Chuadanga to Kishanganj and Hanskhali...	3	6	Gunj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	12 11-92	6	4·25	72·25	
	Rampur Boalia	12-11-92	12	5·66	47·66	
	Entrance of Bhagirathi ...	12-11-92	7	10·95	56·26	
	Entrance of Bhyrub-Jalangi ..	12 11-92	...	10·08	48·44	
	Entrance of Mathabhanga ...	12-11-92	...	4·84	......	
Bhagirathi	Berhampur ...	14-11-92	12	8·16	41·91	
Jalangi ...	Kishnaghur ...	11-11-92	...	8·00	16·89	
	Sarupganj ...	12-11-92	6	8·08	16·38	
Matabhanga.	Hanskhali ...	12 11-92	...	4·00	14·85	

PURNA CHANDRA BOSE,
For Exe. Engr., Nadia Rivers Division.
Berhampur, the 14th November 1892.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a serious of progressive Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs* 6; *postage*, 3 *annas*.
Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below :—

PER COPY. Subscription rate.	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.

Per annum.	Rs.	A.	P.	Per annum	Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0	For a single copy—			
Parts I or II ...	5	0	0				
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	...	...	Rs. 20
Half ,, ,,	...	...	,, 10

Casual advertisements. 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

[REGISTERED No. 29.]

No. 46 of 1892.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, NOVEMBER 16, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

PROSPECTUS OF THE INDIAN FOREST SERVICE FOR 1893.

THE following is published for general information.

C. E. BUCKLAND,
Secretary to the Government of Bengal.

REVE. DEPT., FORESTS;
CALCUTTA,
The 11*th November*, 1892.

Circular No. 32F.

Extract from the Proceedings of the Government of India in the Revenue and Agricultural Department (Forests),—dated Simla, the 7th October 1892.

READ the following despatch from Her Majesty's Secretary of State, forwarding copies of the Regulations for 1893 of the Forest Service Branch in Cooper's Hill College :—

No. 64 (Revenue), dated London, 4th August 1892.

From—The Secretary of State for India,
To—The Government of India.

I FORWARD herewith, for the information of Your Excellency's Government, ten copies of the Prospectus of the Indian Forest Service for 1893.

REGULATIONS FOR THE FOREST SERVICE BRANCH OF THE ROYAL INDIAN ENGINEERING COLLEGE, COOPER'S HILL.

[Post Town, Staines; Railway Station, Egham; Telegraph Station, Englefield Green.]

STAFF OF THE COLLEGE.*

President, General Sir ALEXANDER TAYLOR, G.C.B., R.E.
Secretary, Lieutenant-Colonel W. J. BOYES.
Bursar, J. P. PASCO, ESQ., R.N., Retired.
Chaplain, Rev. C. CROSLEGH, D.D.

Engineering Branch.

Assistant Professor of Engineering, A. H. HEATH, Esq., Assoc. Mem. Inst. C.E.
Professor of Surveying, Major-General E. H. COURTNEY, R.E.
Instructor in Geometrical Drawing [Vacant].
Lecturer in Accounts, J. C. HURST, ESQ.
Instructor in Freehand Drawing, RUSSELL DOWSON, ESQ.

Mathematical Branch.

Professor of Applied Mathematics, G. M. MINCHIN, ESQ., M.A.
Professor of Pure Mathematics, A. LODGE FEREDAY, ESQ., M.A., Fellow of St. John's College, Oxon.

Natural Science Branch.

Professor of Chemistry, HERBERT McLEOD, ESQ., F.R.S.
Professor of Physics, W. N. STOCKER, ESQ., M.A., Fellow of Brasenose College, Oxon.
Lecturer in Geology and Mineralogy, Professor H. G. SEELEY, F.R.S.

Forestry Branch.

Principal Professor of Forestry, W. SCHLICH, ESQ., PH. D., C.I.E., late Inspector-General of Forests to the Government of India.
Assistant Professor of Forestry, W. R. FISHER, ESQ., B.A., late Conservator of Forests, Northern India.
Professor of Botany, H. MARSHALL WARD, ESQ., M.A., S.D., F.R.S., F.L.S., Fellow of Christ's College, Cambridge.
Lecturer on Entomology, W. F. H. BLANDFORD, ESQ., M.A., Follow of Christ's College, Cambridge.
Lecturer on Chemistry of Soils and Vegetation, A. H. CHURCH, ESQ., M.A., F.R.S.
Instructor in German, T. H. DITTEL, ESQ.
Lecturer on Forest Law, B. H. BADEN POWELL, ESQ., C.I.E., late of the Indian Civil Service.
Director of Practical Study in Forestry on the Continent, Sir DIETRICH BRANDIS, K.C.I.E., PH.D., F.R.S., late Inspector-General of Forests to the Government of India †

[*The arrangements hereinafter described are subject to revision under the orders of the Secretary of State for India.*]

1. The Royal Indian Engineering College is primarily maintained, under the orders of the Secretary of State for India in Council, for the education of candidates for the service of Government in the India Public Works, Telegraph, and Forest Departments; but it is open, to the extent of the accommodation available, to all persons desirous of following the course of study pursued in it.

INDIA FOREST DEPARTMENT APPOINTMENTS.

2. The Examination usually takes place in June of each year.

3. The number of candidates to be selected annually varies according to the requirements of the Forest Service in India; the figures as regards each particular year will be advertised from time to time. *In 1893 there will be nine appointments offered for competition.*

4. Candidates for the Indian Forest Department are selected under the following arrangements :—

(*a*) An applicant must be a natural-born British subject, and must be above 17 and under 20 years of age on the 1st June of the year in which he competes for an appointment. He must be unmarried, and if he marries before reaching India he will forfeit his appointment.

(*b*) An applicant must send‡ to the Revenue Department of the India Office on or before the 1st day of May of the year in which he proposes to compete—

(1) His name and parentage, a certificate or other satisfactory evidence of the date of his birth, and the written consent of parent or guardian that his name should be recorded as a candidate.

(2) A statement of the places of education at which he may have been, accompanied by testimonials of good conduct, during the last four years.

---

* The staff of the College is only given in so far as it concerns the Forest Service Branch.
† Sir D. Brandis is not on the staff of the College.
‡ There is no form of application. The documents specified in clauses (1) and (2) should be enclosed in a coverin letter addressed to the Secretary, Revenue Department India Office, London.

(*c*) Applicants will have to appear before a Medical Board* at the India Office, particular stress being laid upon good vision and hearing. A physical test will also be imposed so as to ensure the selection of persons of active habits and powers of endurance.

(*d*) The applicants who have successfully passed the medical examination and the physical test will be required to undergo an examination before the Civil Service Commissioners† in the following subjects (Classes I to III), marks being assigned as follows :—

Subject	Marks.	
Class I.—Obligatory Subjects.‡		
1. Mathematics (lower), viz., Algebra up to and including the Binomial Theorem; the theory and the use of logarithms; Euclid, Books I to IV and VI; Plane Trigonometry up to and including the Solution of Triangles and Mensuration	2,500	In each of these subjects a candidate must obtain not less than one-third of full marks in order to qualify.
2. English Composition	1,000	
3. German (400 for colloquial)	2,000	
Class II.—Optional Subjects.‡		
4. Mathematics (higher), including Analytical Geometry, Conic Sections, Statics, and Dynamics ...	2,000	A candidate may take any two, but not more than two, of the optional subjects. Under "Optional Subjects" Nos. 9, 10, 11, and 12, the examination will be partly practical.
5. French (400 for colloquial)	2,000	
6. Latin	2,000	
7. Greek	2,000	
8. English History. There will be set one general paper; one paper limited to a fixed period, which will be from the year 1702 to the year 1760 for the examination of 1893	2,000	
9. Botany, viz., the elementary parts of Vegetable Morphology, Histology, and Physiology, and the principles of a natural system of classification as illustrated by the more important British natural orders. Candidates will be required to describe plants in technical language. Questions will not be set on Vegetable Palæontology or on the geographical distribution of plants	2,000	
10. Chemistry, viz., the Elements of Inorganic Chemistry ...	2,000	
11. Physics: Elementary properties of Electricity, Magnetism, Heat, Light, and Sound	2,000	
12. Physical Geography and Geology, chiefly Economic; including the recognition of the more familiar minerals and rocks, and their properties and uses ...	2,000	
Class III.—Additional Subjects.		
13. Freehand Drawing	500	Either or both of these subjects may be taken in addition to the obligatory and the two optional subjects.
14. Geometrical Drawing	300	

(*e*) From the competitors who attain the above-mentioned minima of marks in obligatory subjects and satisfy the requisite conditions in other respects, the Secretary of State will select candidates in order of merit as probationers to enter the College, where they will be further trained for the Forest Service of India.

(*f*) If the full number of competent probationers required in any year cannot be obtained from the persons so examined, the Secretary of State reserves a discretion to fill up the deficiency by selecting any other person or persons who may satisfy the authorities of the College that he or they are properly qualified to become probationers for the Forest Service.

5. The course of study for candidates for the India Forest Service extends over about three years, divided into nine terms. During eight terms the candidates will prosecute their studies at the College, and during the remaining term they will visit, under suitable supervision, such British or Continental forests as may be selected for the purpose. Excursions will also be made for purposes of instruction, both during term time and during part of the vacations. The cost of all such tours or excursions is borne by the Secretary of State (see paragraph 9).

6. Each annual session begins in September, and is divided into three terms, with vacations of about four weeks at Christmas, two weeks at Easter, and eight weeks in the summer.

---

* With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Forest Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the following points :—

(1) A weak constitution.
(2) Defective vision.
(3) Impaired hearing.
(4) The existence of any congenital defect.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination.

On the subject of the standard of eyesight required for the Indian services, a pamphlet has been published, under the authority of the Secretary of State in Council, by Messrs. Churchill and Sons, 11, New Burlington Street.

† A fee of 4*l*. is required, which can be paid by means of a stamp of that amount. Instructions on this point will be issued to candidates the day before the examination.

‡ Attention is invited to the appended Syllabus giving further details regarding the extent and character of the examination.

7. A charge of 61*l.* for each of the first eight terms and 60*l.* for the ninth term is made for each student. The amount must be paid terminally in advance to the Bank of England. Receivable orders, with full directions as to the mode or payment, will be forwarded from the India Office to the parents or guardians shortly before the fees fall due. A student will not be allowed to come into residence until his fee has been paid.

8. A deposit of 5*l.* is required to be paid by each student on admission to the College as caution money to cover charges incurred by him for damage to books, instruments, &c., or any College bills outstanding on leaving the College. Any balance over and above such charges will be repaid. This deposit is to be paid with the fee for the first term, making the total payment on that occasion 66*l.*

9. The foregoing payments cover all charges for tuition, board according to the College tariff, lodging with washing, and ordinary medical attendance while in residence at the College. When students are on tour and during the course of practical instruction, whether in Great Britain or on the Continent, the Secretary of State will defray the expenses of (1) board, lodging and washing (the maximum expenditure on such account being 10*s.* per diem); (2) travelling expenses; and (3) fees to local Forest Officers, &c.

Students are required to provide their own class books and drawing instruments. Drawing paper, drawing boards, and surveying instruments are provided by the College.

10. The prescribed course of study at present comprises the following subjects:—

I.—*Auxiliary Subjects.*

1. Geometrical Drawing.
2. Freehand Drawing.
3. Surveying.
4. Forest Engineering.
5. Accounts.
6. German.
7. Mechanics.
8. Physics.
9. Chemistry.
10. Geology and Mineralogy.
11. Entomology.
12. Botany.
13. Drill and Gymnastics.

II.—*Forestry, Theoretical and Practical, in all its branches.*

11. Every student is required to conform to the College rules, to exhibit due diligence in his studies throughout the course, and to give evidence of satisfactory progress in such manner as may be required, failing which, or in the event of serious misconduct, he will be liable to be removed from the College, or to be sent back from the forest tour, which may entail the loss of his appointment.

12. During the course of study, the proficiency of the students will be tested by periodical examinations, and on the termination of their studies there will be a final examination. Each student may also, at the discretion of the Secretary of State for India, be required to appear before the Medical Board at the expiration of the first year of residence at the College, and, should the result be unsatisfactory, he cannot claim to be allowed to complete the course.

13. The subjects enumerated in paragraph 10 are grouped in certain main branches of study,* and a fixed minimum of qualification is required in each branch and in the subjects taught during the forest tours, as well as a certain minimum for all branches taken together. Students who obtain these minima will receive the College diploma in Forestry.

14. Candidates who have obtained this diploma and are found to be of sound constitution and free from physical defects which would render them unsuitable for employment in the Forest Department (the final decision on which points will rest with the Secretary of State for India) will be appoint d Assistant Conservators in the Forest Department of India in the order of their standing at the end of the final examination. They will be allowed, before leaving the College, to choose the provinces in which they desire to be first employed according to the order in which they pass out of the College. But this choice can only be exercised according to the available vacancies in the different provinces, and on the understanding that officers are at all times liable to be transferred from one province to another at the pleasure of the Government of India.

15. Within a month of his nomination as Assistant Conservator, each nominee must sign articles of agreement describing the terms and conditions of his appointment; he must embark for India when required to do so by the Secretary of State, and will be provided with a free passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

16. The pay of an Assistant Conservator of Forests will begin from the date of arrival in India. Probationers who acquit themselves creditably during their course at Cooper's Hill College will begin on a salary of Rs. 350 a month. It will, however, rest with the President of the College, in consultation with the Principal Professor of Forestry, to decide whether any of the probationers, though they have obtained the College diploma in Forestry, have failed to deserve that rate of initial salary. Such probationers, if any, will begin on a salary of Rs. 250 a month; and this difference of salary will continue until the first departmental examination is passed in India.

17. Promotion, leave, and pension will be regulated by the rules of the Service for the time being. A copy of the Regulations relative to these matters can be seen on application either at the Library or the Record Department of the India Office. The principal rules, however, are contained in the Abstract of the Civil Service Regulations, as given in the "India Office List" or the "India List," published respectively by Messrs.

* For details, see Royal Indian Engineering College Calendar.

Harrison and Sons, 59, Pall Mall, and Messrs. W. H. Allen & Co., 13, Waterloo Place, S. W., either of which can be procured through any bookseller.

18. Every candidate before proceeding to India will be required to furnish to the President of the College satisfactory evidence of his competency in riding.

GENERAL RULES.

19. Chemical, physical and botanical laboratories, a forestry museum, a forest nursery, a library and gymnasium are attached to the College. Means are also provided for the practice of photograhy. Students making use of the laboratories are supplied with the needful apparatus.

20. The responsibility for the discipline and management of the College and for the superintendence of the studies is vested in the President under the control of the Secretary of State for India.

21. The students are distributed in divisions under personal charge of one of the Professors or Instructors selected by the President; such tutor being responsible for exercising the proper degree of personal supervision over each student in his division, and for conducting necessary correspondence with the student's parents or guardians.

22. Each student residing in the College is provided with a separate room, and with fuel and light, also with the necessary attendance. Furniture and bedding are supplied by the College, but students are required to provide their own towels and bed linen. Meals are taken in hall. Wine and beer are not included in the ordinary fare, but can be obtained from the College cellar at fixed prices.

23. A chapel is attached to the College which the students residing in the College are expected to attend, unless specially exempted.

24. Every student will be required to go through a course of gymnastice and also of military exercises, including the use of the rifle.

25. Students are required to wear academical dress under such regulations as may be prescribed from time to time.

STUDENTS NOT NOMINATED FOR THE INDIAN FOREST SERVICE, BUT DESIROUS OF OBTAINING A DIPLOMA IN FORESTRY FROM COOPER'S HILL COLLEGE.

26. Students not nominated for the Indian Forest Service may be received into the College as far as the available accommodation permits. Such students may pass through the course of instruction prescribed for the nominees of the Indian Forest Service as detailed above, or they may be permitted to participate in the instruction given in certain subjects only. On attaining the prescribed minima of marks in the several branches of study and in totals as laid down above, they will receive, as the case may require, either the College diploma in Forestry or special certificates showing in what subjects they have followed the instruction, and with what result.

27. Candidates who desire to be admitted under paragraph 26 may submit the necessary application at any time, but not later than the 15th day of June of the year named for admission, except with the special permission of the President. The application must be made on the prescribed forms, which can be obtained from the Secretary of the College.

28. Candidates whose applications are found satisfactory as to character and in other respects will be required to undergo an examination, to be held at the College, about the last week in June of the year for admission. The object of the examination will be to ascertain whether the candidate is qualified to follow the course of instruction with advantage (or certain parts of it, as the case may be). Candidates who do not come up to the required standard will not be admitted to the College.

The President may dispense with the whole or any portion of this examination in the case of a candidate who produces an University diploma or other similar certificate granted by a recognized examining body.

29. Candidates admitted to the College under paragraph 26, who propose to pass through the full prescribed course of study, will be required to pay the same fees in every respect as those paid by the nominees for the Indian Forest Service. Candidates who do not become resident, and are admitted only to certain subjects of study, will be required to pay the fees which may be fixed in each special case in consideration of the extent of their studies. The candidates of both classes will be required to abide by the general rules of the College.

INDIA OFFICE,
June 1892.

FOREST EXAMINATION.

Syllabus showing the extent and character of the Forest Examination.

In a letter addressed to the Civil Service Commissioners on the subject of the examinations for admission into the Royal Military Academy, Woolwich, and the Royal Military College Sandhurst, the Director-General of Military Education observes :—"The main object to be borne in mind with reference to the Entrance Examination is to secure a youth who has had a thoroughly well-grounded liberal education as an English gentleman. Any curriculum which renders those who are unsuccessful unfit for other professions is greatly to be deprecated." The Regulations for the Forest Examination, which follow the lines of the Sandhurst Examination, are intended to provide a test that the candidates have received such an education as is indicated in these words. By these Regulations

certain of the subjects specified are prescribed as obligatory for all competitors, while in the choice of the subjects described as optional allowance is made for varieties of taste and inclination in each candidate. In view of the influence which the Regulations must necessarily exercise on the education of candidates for admission to the public service, the Civil Service Commissioners deem it expedient to specify with more fullness than in the Regulations themselves the character of the examination which the candidates will be called upon to undertake.

CLASS I.

(*Obligatory Subjects.*)

Mathematics.—The extent of the examination will be as defined in the Regulations.

English Composition.—An Essay to be written on one of several subjects specified by the Civil Service Commissioners on their examination paper.

German.—There will be translations of unseen passages from German into English and from English into German; the knowledge of pronunciation will be tested by dictation and the *vivâ voce* examination. The passages for translation will be taken mainly from standard authors (Schiller, Lessing, Alexander v. Humboldt, Ranke, &c.), and a few simple questions may be asked on the passages set, as to the structure and character of the language, and allusions of obvious and general interest.

CLASS II.

(*Optional Subjects.*)

Higher Mathematics.—The extent of the examination will be as defined in the Regulations.

Latin.—Passages will be set for translation into English selected from the authors usually read in schools. Passages from English authors will be given for translation into Latin prose and verse, but candidates will be allowed in the place of verse composition to answer questions of a simple character which will test whether they possess a fundamental knowledge of the grammar of the language and such an elementary acquaintance with Roman History as is required for the intelligent study of the books they have read.

Greek.—Passages will be set for translation into English from the authors usually read in schools, and in other respects the examination will proceed on the same lines as in Latin.

French.—The passages for translation will be taken from standard authors (Corneille, Madame de Sévigné, Guizot, Taine, &c.), and in other respects the examination will proceed on the same lines as in German.

English History.—The general paper in this subject will test whether the candidates are accurately acquainted with the facts of English History, and also possess an intelligent knowledge of the meaning of the facts. The paper on the fixed period will, of course, require from the candidates more minute knowledge than the general paper.

Botany, Chemistry, Physics, Physical Geography, and Geology.—The standard of Examination in these subjects will be such as may be reasonably expected from the education given at schools possessing appliances for practical instruction, such as a Laboratory, &c. A considerable portion of the marks will be allotted for the proficiency shown in the practical part of the examination.

GENERAL.

Handwriting.—In estimating the papers of candidates, a limited number of marks, namely 100 out of the maximum allotted to each subject, is held to be assignable for handwriting.

Bengal.	Assam.
North-Western Provinces and Oudh.	Coorg.
Punjab.	Ajmere.
Central Provinces.	Andamans.
Burma.	Hyderabad.

ORDER.—Ordered that a copy be forwarded for information to the Governments of Madras and Bombay, the Local Governments and Administrations noted in the margin, the Inspector-General of Forests, and the Comptroller and Auditor-General.

Ordered also, that a copy be forwarded to the Foreign Department for communication to the Agent to the Governor-General in Baluchistan, and that these papers be published in the Supplement to the *Gazette of India.*

[True Extract.]

E. D. MACLAGAN,

Offg. Under-Secy. to the Govt. of India.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE RAJSHAHI DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS—No. 3143.

Calcutta, the 15th November 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Rajshahi Division for the year 1891-92.

Tours.

1. The Report is submitted by Mr. Nolan, who was in charge of the Division from December to March, in succession to Mr. Lowis. The tour of the Commissioner extended to 114 days, Mr. Lowis spending 17 days away from head-quarters, and Mr. Nolan the remaining 97 days. Mr. Nolan's valuable tour enabled him to appreciate the indications of scarcity, and to decide that the only district in his Division in which preparations for opening relief works were necessary was Dinajpur. His attention was also directed to other matters of general administrative importance, and his observations have led to several improvements, either effected or in progress. All District and Sub-divisional Offices were inspected except Nilphamari, which place Mr. Nolan was unable to visit owing to an accident to himself.

The Lieutenant-Governor has much pleasure in recognizing the loyal spirit in which the orders contained in the Tour Resolution of October 1891 were carried out by District Officers, the Commissioner being able to report that the length of the total tour in every instance was as great or greater than the maximum prescribed by Government. Sub-divisional Officers too were not behindhand, and the Commissioner specially notices the useful work on tour of Babu Barade Kanta Ganguli, Sub-divisional Officer of Thakurgaon in Dinajpur. Mr. Coxe, however, Sub-divisional Officer of Kurseong, who was to a certain extent incapacitated by a recently broken arm, did no real touring, his 62 days' absence from head-quarters consisting exclusively of his fortnightly visits to Siliguri. In another case the arrangements made and the work done on tour were so unsatisfactory that the Commissioner was compelled to report the officer responsible to Government. The Lieutenant-Governor is glad to hear that all Sub-divisional Officers, with one doubtful exception, keep horses, and hopes that he may assume that they are able to ride them and habitually do so.

Material condition of the people.

2. The year 1891-92 is characterised by the Commissioner as a year of drought succeeding a year of floods, the want of rain causing a diminution in the outturn of the earlier harvests, but being most felt in the months of September and October, and therefore occasioning a serious deficiency in the outturn of the áman crop. In consequence the year was one of high prices, but in no instance did the price of rice rise more than 50 per cent. above the average and that only for a short time. The effect on wages was hardly noticeable, the fact being no doubt that the rate of wages is more or less stereotyped, and does not change as rapidly as the price of food. In this division as elsewhere the year was a particularly unhealthy one, and the returns show a large increase in all districts of deaths from cholera, and in Dinajpur, Rajshahi, and Rangpur a large increase also of deaths from fever. Owing to these adverse causes, any temporary change in the material condition of the people must have been for the worse. There was, however, sufficient employment for hired labourers at the usual wages, and those cultivators who saved their crops benefited by the high prices, and especially by the high price of jute. The Commissioner remarks—

"In this Division the raiyats as well as the labourers are better off than in Upper India, including Bihár, and can ordinarily stand even the complete loss of one season's crop. The class of persons on fixed incomes is very large in this Division, including thousands who are very poor, but nevertheless have some minute share in landed property. The effect of the bad harvests on these is measured by the rise in the price of food."

The following table shows the total number of deaths for the past and two preceding years:—

Districts.	Population by census of 1891.	Cholera.			Fever.			Others.			Total.		
		Number of deaths.	Ratio per mille.		Number of deaths.	Ratio per mille.		Number of deaths.	Ratio per mille.		Number of deaths.	Ratio per mille.	
			1890.	1891.		1890.	1891.		1890.	1891.		1890.	1891.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Dinajpur	1,555,835	6,491	·3	4·3	48,075	25·1	31·7	3,717	2·1	2·4	58,283	27·6	38·5
Rajshahi	1,313,336	4,619	1·2	3·4	43,732	25·6	32·7	3,603	2·5	2·7	51,954	29·2	39
Pabna	1,362,392	4,471	2·8	3·3	29,607	23·6	21·7	1,983	1·5	1·5	36,061	28	26·5
Bogra	817,494	2,898	·6	3·5	14,441	20	17·7	3,214	3·9	3·9	20,553	23·5	25·1
Rangpur	2,065,464	19,344	·3	9·4	58,436	22·2	28·3	4,330	1·8	2·1	82,110	24·8	39·8
Jalpaigur	681,352	6,772	·4	11·6	20,606	31·5	35·4	808	1·6	1·2	28,186	33·5	48·4
Darjeeling	223,314	316	·08	2·2	4,722	29·3	30·3	2,019	7 6	9·04	7,087	40·3	46·5
Total ...	8,019,187	44,941	·9	5·6	219,619	23·4	27·4	19,674	3·4	2 5	284,234	26 7	34·7

Manufactures, trade, and commerce.

3. Two facts stand prominently forward from the statistics of commerce as ascertained and thrown together by the Commissioner—the diminution in the quantity of rice exported, owing to the poor harvests, and the largely increased export of jute, due to the brisk demand. In Rajshahi, for instance, the principal rice-producing district of the division, the export of rice fell from 7,55,208 to 4,90,222 maunds, and in Dinajpur, which comes next, from 5,80,630 to 5,40,237 maunds. Of jute the Commissioner writes:—

"The high prices induced everyone to sell their whole stock in order to meet the extraordinary demand. Dinajpur exported 7,44,731 maunds against 4,75,646 maunds in 1890, and Rajshahi about 1,30,728 maunds against 1,28,116 maunds. Jute forms the most important article of export of the district of Pabna. There has been an increased exportation of this article from that district. The Steamer Companies have alone exported 71,55,771 maunds of raw jute, as compared with 23,08,789 maunds in the previous year. Besides the above, a large quantity is exported by country boats, of which no trustworthy statistics are available. As in the case of rice, all this is not Pabna-grown jute, but some of the produce of the northern districts passes through it."

So, too, from Bogra 1,46,724 maunds were exported in 1891 against 90,772 maunds in 1890, from Jalpaiguri 2,00,060 maunds against 1,42,428 maunds, and from the Darjeeling Terai 1,12,597 maunds against 65,597 maunds. A considerable part of this jute was grown in 1890, having been kept back by the dealers until the high prices of 1891 induced them to throw it on the market.

The number of tea gardens in Jalpaiguri and Darjeeling increased from 350 to 356, and the total amount of tea exported from the Railway stations of Jalpaiguri and Shikarpur increased from 3,70,373 maunds to 4,14,462 maunds. The Darjeeling gardens are estimated to have produced 268lb. per annum, and those in the Duars 541lb.

The decrease in the number of cinchona plants on Government plantations is due to the gradual abolition of the Succirubra, the Calisaya Ledgeriana being the only kind now in favour. In two of the four private plantations, the cultivation of cinchona has been practically abandoned. The Bhutan Cinchona Association, the largest private undertaking, is said to be unable to work at a profit, owing to the low price of quinine. The outturn and financial results of the Government plantations have been reviewed in a separate Resolution.

The export to Calcutta of gunny bags and cloth manufactured at the Sirajganj Jute Mills shows a slight increase, being 2,40,724 maunds against 2,25,300 maunds in 1890.

Another noticeable fact indicating that the season was unfavourable to agriculture is the decrease in the amount of oilseeds and pulses exported from Pabna, the figures being 80,000 maunds and 25,000 maunds against 1,75,000 maunds and 1,25,000 maunds respectively in the previous year.

As regards imports, it is observed that, in spite of an increase in the import of European piece-goods, the weaving of cloth by hand still continues to thrive with some show of vigour in Pabna. The increase in the quantity of salt imported into some districts is remarkable. In Dinajpur the increase in the amount imported by rail was more than a lakh of maunds, being 3,25,617 maunds against 2,10,292 maunds in 1890. The amount imported into Darjeeling by the Himalayan Railway was nearly double, being 17,203 maunds against 9,399 maunds in the previous year. Bogra imported less by rail, but is supposed to have imported more by river. The Deputy Commissioner failed to give any returns for Jalpaiguri.

The imports and exports by the Darjeeling-Himalayan Railway both show an increase. The downward steamer service of Sirajganj carried 31,10,741 maunds, valued at Rs. 2,00,19,469, of goods, against 26,58,393 maunds, valued at Rs. 89,53,176 in the previous year, but the goods brought by the upward service show a decline both in weight and value. There was a considerable decline both in the export and import trade with Bhutan, while on the other hand the trade with Nipal, Thibet, and Sikkim, both export and import, increased in volume.

4. The following statement shows the civil work of the division during the year:—

Civil Justice.

DISTRICT.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5A and 5B.			Number of witnesses attended.	Ratio of witnesses detained over two days per cent. of number attended.	Ratio of cases pending at end of year per cent. of cases disposed of.	Number of unit cases disposed of per Munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5A	5B	6	7	8	9	10	11	12
						Rs.	Rs.					
Dinajpur	Sadar	Judge and Sub-Judge ...	1½	48	978	998	11	17	3,086	5·5	35	...
		Munsif	1	1,912	....	3,3	1,393	193	4,688	17	14	2,228
	Thakurgaon	Do.	1	1,785	....	730	994	61	3,966	.....	8·4	1,9·7
	Raiganj . ..	Do.	1	1,488	734	1,358	781	80	6,552	·8	10·5	1,892
	Balughat	Do.	1	1,134	.....	791	284	50	4,5·1	15	15	1,252
	Phulbari	Do.	1	1,224	......	634	495	95	3,821	15·5	33	1,414
Rajshahi	Sadar	Judge and Sub-Judge ...	2	75	593	623	5	43	886	27	16·8	......
	Do.	Munsif	1¼	1,294	2 3	638	776	133	4,783	11·1	18	1,096
	Nator	Do.	1¼	1,123	672	1 191	531	76	8,611	17·6	16·8	1,201
	Nowgaon	Do.	1	1,262	......	1,·16	202	44	2,133	8·4	21·5	1,350
Pabna	Sadar	Judge and Sub-Judge ..	3	111	836	877	22	48	1,995	19	28	......
		Munsif	2	1,741	1,630	1,875	1,220	275	4,693	2·9	19	1,416
	Shazadpur	Do.	1	939	509	1,082	210	156	5,259	18	22	1,420
	Serajganj	Do.	1	1,308	1,037	1,837	330	172	8,040	25	25	1,997
Bogra	Sadar	Do.	2	2,764	1,285	2,736	1,067	246	5,766	3	14	1,842
Rangpur	Do.	Judge and Sub-Judge ...	2	97	1,633	1,700	12	18	5,549	6·1	17·6	..
		Munsif	2	3,305	... ..	540	2,621	144	12,057	12	13·6	1,798
	Nilphamari	Do.	2	2,145	959	1,634	1,328	82	12,387	7·5	14	1,314
	Kurigaon	Do.	2	2,322	1,712	2,413	1,419	202	13,102	5·7	11	1,648
	Gaibanda	Do.	2	2,259	731	1,553	1,275	102	12,543	17	17	913
Jalpaiguri	Jalpaiguri	Sub-Judge	1	18	... ..	15	.... .	3	350	8·5	5	....
		Munsil	1	1,436	193	1,477	... .	162	5,795	10·8	20·9	1,804
	Alipore	Do.	1	319	......	304	......	15	302	3 3	11	349
Darjeeling	Sadar	Sub-Judge	1½	40	993	1,024	......	11	392	11	16	......
	Kurseong	Munsif	1	64	197	261	.....	......	227	23	.....	129
	Siliguri	Do.	1	73	... ..	67	......	6	108	14	17	85
		Total ...	38½	30,278	14,950	27,747	14,088	2,493	131,702	12	16	1,394

The figures in column 12 are obtained by treating one title suit as equivalent to three rent or money suits, and one Small Cause Court suit as one-third of an ordinary suit. On this basis the average number of cases disposed of by each Munsif was 1,394. Deducting, however, the three Munsifs of Alipur, Kurseong, and Siliguri, who are officers with Criminal and Revenue work besides, there remain 24 regular Munsifs with an average of 1,544 cases apiece. The largest amount of work was done by the Munsifs of the Sadar and Thakurgaon stations in Dinajpur and the Munsif of Sirajganj in Pabna. Those of Gaibanda and Rajshahi did the least.

The worst returns of detention of witnesses over two days by Munsifs are shown by the Munsif of Serajganj and the Munsif of Kurseong, and the ratio of 10 per cent. was in several other instances exceeded. The ratio was smallest in the case of the Munsif of Raiganj in Dinajpur, who, in 1,892 unit cases

disposed of, detained only eight witnesses per 1,000 over two days. The ratio of cases pending at the close of the year to cases disposed of was greatest in the Court of the Munsif of Phulbari in Dinajpur, where it exceeded 30 per cent., while it was least in the case of the Munsif of Thakurgaon, who shows a ratio of 8 per cent. The average ratio of decisions upheld on appeal was 58 per cent., In Dinajpur it rose to 74 ; in Rajshahi it was as low as 49 per cent.

Crime, Police, and Criminal Justice.

5. The returns of both cognizable and non-cognizable crime show an increase over the figures for the previous year The total number of cognizable cases was 13,499, and of non-cognizable 10,458 against 12,059 and 9,941, respectively, for the previous year. The increase in the amount of dacoity, burglary, and theft is serious—a natural consequence, says the Commissioner, of the partial failure of the crops and the high price of food. In the sections of his report headed Police and Criminal Justice, the Commissioner has made some remarks of extreme importance to which the Lieutenant-Governor desires to give prominence. He finds that the work of the police has been frequently inefficient, and he quotes with concurrence the remarks of Kumar Gopendro Krishna Deb, to the effect that more harm than good has been done by the excessive severity with which the faults of police officers are corrected; that educated and respectable men are deterred from joining the police by this cause; and the Commissioner adds that District Superintendents of Police, in their zeal to prevent abuses by making examples, have exceeded the bounds of discretion. With regard to the work done by the Deputy Magistrates, the Commissioner finds that they often prefer to dismiss a case at once rather than supply missing links in the evidence. They do not investigate, but simply listen to the evidence put before them. Nothing is more common than for the court to discharge a warrant case because the police have not sent up a witness supposed to be material, ignoring the fact that under section 252 of the Criminal Procedure Code it is the Magistrate himself who has to ascertain the persons likely to be able to give evidence, and that he is bound to summon them. Thus many persons who would on proper enquiry be convicted, are allowed to escape because the Magistrates will not discharge the duties imposed on them by law. They prefer to consider themselves Judges, and to assign to the Police the functions of Committing Magistrates.

On the other hand, it is encouraging to hear that there has been considerable improvement of late in the punctuality with which cases are tried. Some of Mr. Nolan's remarks on this subject were quoted in the Government Resolution on the Police Report for 1891, and need not be repeated here, but the Lieutenant-Governor quotes the following with a strong expression of his assent :—

"The system of sending away witnesses unheard with orders to return another day had become an intolerable burden, and I believe it is a mistake to suppose that the Magistrates have to sit late and to do more work. It takes no more time, probably it takes less, to examine a witness at his first appearance rather than at his fifth or sixth."

The sense of the official staff in respect to the administration of justice is awakening, and the Lieutenant-Governor trusts that the faults which the Commissioner notices will be eradicated, and that all Magistrates in the future will dispose of their cases not only with despatch, but with business-like efficiency and attention to detail.

As regards chaukidars, the Commissioner has reported briefly, but his account of an experiment now being made in the Rajshahi district may be quoted :—

"Several beats have been established in Rajshahi as an experimental measure. Each beat is in charge of five chaukidars under a sardar chaukidar They all assemble at nightfall in a house centrally situated. A constable is daily told off to supervise the work of the chaukidars. Two chaukidars with the sardar patrol the entire beat for the first half of the night, and the other two with the constables act similarly for the remaining half. The Magistrate of the district reports that the advantage of having two or more men to keep together and proceed on night duty has been clearly demonstrated, and he is of opinion that burglaries have decreased where these beats have been established."

Criminal Justice.

6. The following statement shows the criminal work of the division by districts:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio of witnesses detained over two days per cent. of number attended.	Ratio of cases modified or reversed on appeal per cent. of number appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average number of cases disposed of per officer.	Average number of witnesses attended in each case.	Ratio of column 12 to column 11.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Dinajpur	Sadar	Stipendiary	5	1,527	1,967	6	8,417	6·1	40	607	49	305	5	8
		Honorary	1	75	101	28	200	17	..	...	.	75	3	...
	Raiganj	Ditto	1	7	10	5	50	1	..	.		7	6	...
	Thakurgaon	Stipendiary	1	325	425	58	2,698	None	31	159		325	6	...
Rajshahi	Sadar	Ditto	5½	1,165	1,605	64	5,711	7	34	363	5	222	5	1·6
		Honorary	1	55	77	67	315	3·1	14	.	.	55	6	
	Nator	Stipendiary	2	563	759	71	4,[illegible]	2	18	165	4	281	7	2·4
		Honorary	2	46	51	47	232	17	.. ..	2	...	23	5	..
	Naogaon	Stipendiary	1	243	327	63	1,455	2·1	39	98	4	243	6	4
		Honorary	1	17	18	5	28	....	...	.	..	17	4	...
Pabna	Sadar	Stipendiary	4½	783	1,274	56	5,5[illegible]6	8	32	275	31	184	7	11
		Honorary	1	249	306	46	1,194	6	.	23	3	249	5	13
	Sirajganj	Stipendiary	2	497	778	59	4,318	21	20	239	22	248	8	4
		Honorary	1	242	263	65	335	26	..	7	1	242	1	14
	Shazadpur	Ditto	1	12	17	41	76	...	...		...	12	6	.
Bogra	Sadar	Stipendiary	4	891	1,724	64	8,156	7	20	411	41	223	9	10
		Honorary	1	385	453	53	1,813	8	26	22	5	385	5	23
	Khonjonpur	Stipendiary	1	9	11	27	63	4·7	..	..		9	7	..
	Sherpur	Honorary	1	49	52	96	91	3·3	....	.		49	2	...
Rangpur	Sadar	Stipendiary	3	994	1,336	56	206	(Only in District Magistrate's Court; all other column blank.)		315	5	331	Not given.	1·6
		Honorary	1	155	135	46	All other columns not given.					155	Not given.	
	Kurigram	Stipendiary	1½	318	484	54	1,497	7	30	110	14	254	5	·12
		Honorary	1	100	109	52	589	2·2	.. ..	.	...	100	5	...
	Nilphamari	Stipendiary	1½	326	394	52	2,049	4·5	18	116	5	217	6	4
		Honorary	½	72	86	39	508	18	50	19	6	144	7	33
	Sadpur	Ditto	¾	11	11	72	23	Not given.		..	..	15	2	...
	Gaibanda	Stipendiary	1	306	615	61	2,260	·5	27	233	25	306	7	11
		Honorary	4	225	358	64	1,326	2·2	50	62	2	56	6	3
Jalpaiguri	Sadar	Stipendiary	4¾	813	1,237	56	4,467	6·7	32	276	16	171	5	6
	Alipore Duars	Ditto	1½	165	394	71	1,128	12	31	88	14	110	6	16
	Debiganj	Honorary	1	75	104	61	371	14	22	..	...	75	5	...
	Chandanbari	Ditto	1	80	99	57	466	4	12	...	..	80	5	...
	Dam-Dum	Ditto	1	50	76	60	146	11	.. ..	..	..	50	3	...
	Bataigole	Ditto	1	60	87	71	178	1·6	100	...	...	60	3	...
Darjeeling	Sadar	Stipendiary	3	474	655	70	1,787	5	23	236	2	158	4	1
		Honorary	4½	513	552	88	978	2	... .	13	...	120	2	...
	Kurseong	Stipendiary	1	122	164	79	576	3	.. ..	59	..	122	4	...
		Honorary	3	168	185	88	241	.. .	..	9	...	56	1	...
	Siliguri	Stipendiary	1	233	324	63	1,089	1	41	87	4	233	4	5
	Total	Stipendiary	43½	9,246	14,383	61	55,422	7	29	3,786	241	212	7	6·5
		Honorary	29½	2,646	3,150	63	9,193	6·9	33	157	17	89	3	11

The average number of cases disposed of by the Stipendiary Magistrates is not large, 212 per head. Those at the Sadar and Thakurgaon stations of Dinajpur, and at the Sadar and Gaibanda stations of Rangpur, disposed of the largest number of cases, and those at Nator, Naugaon, Sirajganj and Kurigram considerably exceeded the average. The work in Jalpaiguri and Darjeeling is light, while the Sub-Deputy Magistrate of Khonjonpur in Bogra disposed of only nine cases. The average number of witnesses in attendance in each case was seven, and this figure was exceeded in the courts of the Magistrates of Bogra and Sirajganj, where so many as nine and eight witnesses, respectively, were present for each case—an average which the Lieutenant-Governor believes to have been probably beyond the requirements of justice The ratio of witnesses detained over two days to the total number who attended was 7 per cent. for Stipendiary Magistrates generally, and was greatest in the Courts at Sirajganj, where it was 21 per cent. The only other Magistrate showing a ratio above 10 per cent. is the Magistrate of the Alipur Duars. The average ratio of cases modified or reversed on appeal was 29 per cent. The ratio was highest in the cases of the Magistrates of Silliguri and Dinajpur, being 41 and 40 per cent. respectively. The Magistrates at the Sadar stations of Rajshahi and Pabna come next, with ratios of 34 and 32 per cent., and there are high ratios elsewhere which the Lieutenant-Governor would be glad to see reduced next year. The Sub-divisional Officers of Nator and Nilphamari show best in this respect.

The number of Police cases remanded six times and more was 6·5 per cent. of those disposed of, which is a good ratio. The Sub-divisional Officer at Thakurgaon, who tried 159 such cases, had not a single case remanded so often. On the other hand the Magistrate at Pabna and the Sub-divisional Officers at Kurigram, Gaibanda and Alipur exceeded 10 per cent.

The Honorary Magistrates disposed of nearly 25 per cent. of the work of the district, as regards number of cases, though naturally many of these were of a simple character and required but few witnesses. The Benches at Darjeeling and Bogra tried the greatest number—513 and 385 cases respectivly. At Sirajganj a quarter of the witnesses and at Nilphamari 18 per cent. were detained over two days. At Nilphamari and Gaibanda half the decisions appealed against were upset. At Bogra and Nilphamari the ratio of police cases remanded six times and more was 23 and 32 per cent. respectively.

7. The attendance of Honorary Magistrates is shown in the following table:—

District.	Number of times asked to attend.	Number of times actually attended.	Number of times absent— With leave or notice.	Without leave or notice.	Total.
1	2	3	4	5	6
Dinajpur ...	371	172	85	114	257
Rajshahi ...	529	336	30	163	193
Pabna ...	865	657	71	137	208
Bogra ...	309	775	7	42	49
Rangpur ...	914	577	49	307	356
Jalpaiguri ...	821	638	78	105	183
Darjeeling ...	150	140	10	......	10

The occasions on which Honorary Magistrates absented themselves without leave or notice were very large in all districts except Bogra and Darjeeling. At the former station several Honorary Magistrates attended on many occasions when they were not called upon to do so, and thus made up for the deficiencies of others. The benches at Rajshahi and Kurseong are also well spoken of.

8. The statements below show by districts the work of the Sessions Courts, and the impositions, realizations, and collections of fines during the year:—

	Districts. Dinajpur.	Rajshahi.	Pabna.	Bogra.	Rangpur.	Jalpaiguri.	Darjeeling.	Total.
1	2	3	4	5	6	7	8	9
Number committed during the year ...	37	20	35	17	50	23	11	202
" disposed of ...	42	24	30	17	41	22	7	183
" in which conviction obtained	23	15	23	12	30	9	5	117
" of above in which sentence modified or reversed by High Court	1	3	5	2	4	3	......	18
Number of cases acquitted by Sessions Judge.	19	6	7	5	33	10	2	82

The statement has been carelessly sent up, as the figures are evidently wrong. If 117 had been convicted and 82 acquitted, the total disposed of should have been 199. This inaccuracy makes it impossible to work out the usual ratios of success.

	Districts. Dinajpur.	Rajshahi.	Pabna.	Bogra.	Rangpur.	Jalpaiguri.	Darjeeling.	Total.
1	2	3	4	5	6	7	8	9
	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.
Amount due at commencement of the year.	3,413 7 8½	5,080	1,312 15 6	4,037 4 10	1,922 15 8	4,942 8 11	6,850	27,559 4 7½
Amount imposed during the year.	12,123 3 3	16,607	10,879 9 6	19,265 7 0	15,480 11 0	13,501 1 0	7,616	95,411 15 9
Amount collected during the year.	11,144 0 4	12,563	6,720 10 9	17,342 4 4	14,856 7 6	9,821 4 3	7,819	79,756 11 2
Amount pending at end of year.	2,096 15 0	6,916	3,567 13 6	5,189 9 9	2,556 3 2	8,426 8 2	4,458	33,205 1 7

Dinajpur has the smallest balance pending, but either the statement is incorrect, or a large amount was remitted in the course of the year. Considerable remissions would seem to have been made also in Rajshahi, Pabna, and Darjeeling. Except in Dinajpur and Darjeeling, the balances have increased, and on the whole the statement is not a very satisfactory one.

Registration.

9. The following table shows the work done by the different registration offices:—

DISTRICT.	Class of Registration office.	Number of offices.	Number of documents registered.	Average per office.
1	2	3	4	5
Dinajpur	Special	1	4,709	4,709
	Rural	4	7,568	1,892
Rajshahi	(*Ex-officio*)	1	1,064	1,064
	Rural	4	3,695	923
Pabna	Special	1	3,483	3,483
	Rural	4	12,125	3,031
Bogra	Special	1	13,896	13,896
Rangpur	(*Ex-officio*)	2	4,041	4,041
	Rural	6	20,904	3,484
Jalpaiguri	(*Ex-officio*)	2	3,219	1,604
	Rural (*ex-officio*) ...	1	958	958
Darjeeling	(*Ex-officio*)	3	504	68

The largest number of registrations was in Rangpur. The heaviest work in one office was at Bogra. The number of registering offices might probably be increased with advantage in this district, Pabna, and Rangpur.

Land Revenue and Cesses.

10. The following table shows the demand, collections, and balances of revenue and cesses during the year, district by district:—

DISTRICT.	Class of demand.	Class of estates.	Number of estates.	DEMAND.		COLLECTIONS OF 1891-92.		BALANCE ON 1ST APRIL 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
1	2	3	4	5	6	7	8	9	10
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Dinajpur ...	Land Revenue ...	I	748	16,47,521	2,885	16,26,587	2,885	20,934	Nil.
		II	......	...	......	......	......	..	......
		III	13	422	......	422	.. ...	... ..	.....
	Road Cess	Estates / Rent-free tenures .	1,455	1,70,007	20,559	1,43,508	20,463	20,499	96
	Zamindari dák	Estates	......	10,207	64	9,599	.. .	608	64
Rajshahi ...	A—Land Revenue ...	I	1,377	8,82,118	5,448	8,78,103	5,383	4,015	65
		II	23	2,719	105	2,684	105	35	... .
		III	34	8,115	1,302	6,857	1,069	1,258	233
	B—Road cess	Estates / Rent-free tenures...	2,927	1,55,145	32,906	1,28,436	30,946	26,709	2,020
	C—Zamindari dák cess	Estates	1,997	9,413	1,893	8,396	1,487	1,017	406
Pabna ...	A—Land Revenue ...	I	1,738	3,56,985	786	3,56,432	786	553	... ..
		II	62	21,955	2,500	21,051	2,495	904	......
		III	62	12,608	4,449	10,355	4,188	2,253	261
	B—Road cess	Estates / Rent-free tenures...	2,942	93,793	12,578	81,299	11,458	12,494	1,120
	C—Zamindari dák cess	Estates	669	8,632	630	8,122	286	510	344
Bogra ...	A—Land Revenue ...	I	670	4,40,134	1,950	4,48,028	1,950	6,106	......
		II	......	...	......	... ..	......	.. ..	......
		III	8	39,701	5,505	35,831	4,895	3,870	437
	B—Road cess	Estates / Rent-free tenures...	1,201	91,228	4,603	85,893	4,603	5,335	......
	C—Zamindari dák cess	Estates	425	3,782	430	3,671	350	111	80
Rangpur ...	A—Land Revenue ...	I	620	10,11,301	1,864	10,09,277	1,785	2,024	19
		II	24	2,268	32	2,070	32	168	...
		III	2	26	50	22	25	4	......
	B—Road cess	Estates / Rent-free tenures...	2,505	2,56,204	23,944	2,37,930	22,817	18,274	1,127
	C—Zamindari dák cess	Estates	455	10,049	277	9,903	90	146	187
Jalpaiguri ...	A—Land Revenue ...	I	82	1,36,751	15	1,36,738	15	13	......
		II	......	.....	......	......	.....	......	...
		III	5	3,09,032	66,554	2,82,363	49,331	26,609	17,073
	B—Road cess	Estates / Rent-free tenures...	624	95,752	8,703	90,437	8,703	5,316	......
	C—Zamindari dák cess	Estates	34	3,969	152	3,789	152	180	......
Darjeeling ...	A—Land Revenue ...	I	1	500	......	500	......	.....	...
		II	94	24,398	36	24,395	36	3	... ..
		III	22	97,206	498	97,042	498	164	....
	B—Road cess	Estates / Rent-free tenures...	1,133	34,130	53	34,074	53	56	.... .
	C—Zamindari dák cess	Estates	......	......	......	... ..	.. ...	......	.. ...
		Total ...	21,752	50,45,071	2,00,771	57,78,814	1,76,887	1,60,257	23,532

The percentage of current collections on current demand was 97·2, of area collections on arrear demand 88·1, and of the gross collections on the gross demand 96·9. The outstanding balance has decreased from Rs. 2,00,771 at the beginning of the year to Rs. 1,89,789 at its close, and the collections were on the whole good. The collection of land revenue from permanently-settled estates (class I) was especially good. In the other two class (II temporarily-settled estates, and III estates held direct by Government) the collections in Rangpur and Pabna fell short, while in Rajshahi they fell short in class III The Commissioner's remarks regarding the leniency shown to farmers and the preventible causes of arrears have been already communicated by him direct to the Board. The Lieutenant-Governor agrees with him that full security should be taken from farmers of estates in class II and III.

Certificate Procedure.

11. The statement below shows the number of certificate cases filed during the year, and how they were disposed of:—

District.	Department.	Number pending at beginning of year.	Number filed during year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Dinajpur ...	General	48	918	966	31,784	237	3,532	729
	Cesses	58	323	380	12,911	284	8,465	96
	Wards	232	352	584	24,440	304	8,154	280
		338	1,593	1,930	69,135	825	20,151	1,105
Rajshahi ...	General	60	188	248	6,092	189	1,662	59
	Cesses	180	402	582	14,409	427	10,408	155
	Wards	37	19	56	9,865	36	1,120	20
		277	609	886	30,366	642	13,190	234
Pabna ...	General	208	532	740	23,111	479	10,876	261
	Cesses	690	1,314	2,004	39,129	1,448	29,287	556
		898	1,846	2,744	62,240	1,927	40,163	817
Bogra ...	General	22	89	111	6,821	100	5,404	11
	Cesses	28	168	196	9,554	161	7,319	35
		50	257	307	16,375	261	12,723	46
Rangpur	General	176	1,056	1,232	63,554	964	58,801	268
Jalpaiguri	General	90	201	291	36,471	208	81,547	83
Darjeeling ...	General	20	10	30	3,610	18	2,122	12
	Total ..	1,859	5,571	7,420	2,81,761	4,855	1,78,757	2,565

The number pending at the close of the year is very large in Dinajpur and Pabna, and in Rangpur it exceeded the number pending at the commencement of the year.

Settlements.

12. Important settlements were in progress during the year in the Western Duars of Jalpaiguri and in the Government Estate of Kalimpong in the district of Darjeeling. The final report of the latter settlement has been received and reviewed in a Resolution recently published by Government. In the Western Duars 64·77 square miles were cadastrally surveyed by the professional survey party during the course of the year, the cost of the survey operations being Rs. 51,710. In the Mainaguri tahsil, which is about half the whole tract, the work of assessment was nearly completed.

Land Acquisition.

13. The following table shows the land acquisition work of each district for the year:—

District.	Pending from last year.	Institu-ted.	Total	Disposed of.	Balance pending at close of year.	Date of oldest pending case.
1	2	3	4	5	6	7
Dinajpur	5	6	11	5	6	Not given.
Rajshahi	5	2	7	1	6	
Pabna	5	....	5	3	2	
Bogra	2	2	4	......	4	
Rangpur	2	1	3	2	1	
Jalpaiguri	2	2	4	1	3	
Darjeeling	1	3	4	1	3	
Total ...	22	16	38	13	25	

The number of cases pending has increased in every district except Pabna and Rangpur. In Rajshahi only one case out of seven was disposed of, and in Bogra no cases were disposed of though two were brought forward from the previous year. This work is in an unsatisfactory condition.

14. The Commissioner complains of the dilatory manner in which partition work is carried on, and attributes it partly to the immense number of appeals allowed by the law. The amendment of the partition law is now under the consideration of the Board and of Government. Out of a total of 64 cases confined to the districts of Dinajpur, Rajshahi, Pabna, Bogra, and Rangpur, only seven cases were disposed of. In Pabna and Bogra no cases were disposed of.

Excise.

15. The more important excise statistics are included in the following statement:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Dinajpur	44	39,281	25,964	39,281	47	18,099	66	32,924	39	12,008	43	47,802
Rajshahi	26	35,598	11,946	35,598	48	15,932	88	35,272	39	7,539	40	34,701
Pabna	30	32,097	11,433	32,697	42	2,540	108	47,582	24	5,516	16	19,502
Bogra	22	18,429	6,616	18,429	50	13,783	53	24,726	26	6,111	18	21,857
Rangpur	44	33,040	10,569	33,046	108	24,506	120	40,419	111	19,165	76	88,278
Jalpaiguri	40	1,03,055	Not given.	1,03,055	43	11,411	67	25,773	21	2,189	6	8,968
Darjeeling ...	27	1,05,105	36,402	1,05,105	6	5,302	18	9,090	5	1,090	7	6,941

District.	Revenue from all sources.	Rate per head of population.
	Rs.	As. P.
Dinajpur	1,26,827	1 3
Rajshahi	1,14,176	1 4
Pabna	1,03,830	1 2
Bogra	68,023	1 3
Rangpur	1,75,596	1 4
Jalpaiguri	1,41,009	3 3
Darjeeling	1,18,440	11 3

The consumption of country spirits is highest in Darjeeling, and of gánja and opium in Rangpur.

16. The following table gives the main educational statistics for each district in the division:—

Education.

DISTRICT.	Class of schools.	No. of schools.	No. of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Other.	Total.	Cost per head of pupils.	Population of district.	Number of boys of school-going age calculated at 7½ per cent. of population.	Number of boys of school-going age according to Director of Public Instruction's Report.	Ratio of total number of boys on roll to number of boys of school-going age	Same as given by Director of Public Instruction.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.					
Dinajpur ...	High	1	209	2,239	......	......	3,534	.....	5,773	27 9 0	1,555,835	116,688	121,807	18	16
	Middle	28	1,692	274	5,518	339	3,931	4,983	14,995	8 13 0					
	Primary	834	19,296	239	7,629	50	32,062	10,820	51,600	2 6 0					
	Miscellaneous ...	7	11	259	629	......	......	...	788	71 10 0					
	Total ...	870	21,208	3,011	13,876	389	40,127	15,753	73,156	3 7 0					
Rajshahi ...	High	5	875	3,673	......	1,888	13,083	4,604	23,248	26 9 0	1,313,316	98,500	98,150	13	12
	Middle	25	1,329	359	4,791	......	2,890	9,543	17,583	13 2 0					
	Primary	394	10,838	983	12,043	930	8,326	5,828	28,080	2 9 0					
	Miscellaneous ...	2	53	3,320	35	.....	210	......	3,574	67 7 0					
	Total ...	426	13,095	8,314	16,869	2,818	24,509	19,975	72,485	5 8 0					
Pabna	High	5	1,228	2,913	......	456	14,944	4,351	22,658	18 7 0	1,362,392	102,179	101,686	19	17
	Middle	54	3,725	1,110	6,692	382	12,505	11,295	31,984	8 9 0					
	Primary	474	13,810	452	12,618	260	11,507	3,674	28,511	2 1 0					
	Miscellaneous ...	50	824	165	218	62	......	......	445	0 8 0					
	Total ...	583	19,587	4,640	19,528	1,164	38,956	19,320	83,598	4 4 0					
Bogra	High	2	381	1,010	......	780	5,595	265	8,550	22 7 0	817,494	61,312	68,887	18	17
	Middle	26	1,766	......	4,219	52	4,871	3,431	12,573	7 2 0					
	Primary	314	9,303	384	4,841	92	8,998	1,588	15,903	1 11 0					
	Miscellaneous ...	2	10	71	186	......	.....	......	257	25 11 0					
	Total ...	345	11,460	2,366	9,246	924	19,464	5,284	36,749	3 3 0					
Rangpur ...	High	4	652	2,432	......	......	8,379	6,101	16,912	25 15 0	2,065,464	154,904	159,271	13	12
	Middle	63	3,258	711	9,342	......	7,509	13,476	31,038	9 4 0					
	Primary	648	16,254	513	15,126	240	19,388	4,961	40,228	2 8 0					
	Miscellaneous ...	4	355	8,488	2,713	......	730	1,495	13,426	52 10 9					
	Total ...	719	20,519	12,144	27,181	240	36,006	26,033	1,01,604	4 15 9					
Jalpaiguri ...	High	1	237	2,896	......	......	3,529	35	6,460	27 4 0	681,363	51,101	54,098	14	13
	Middle	22	924	174	2,548	205	1,527	4,758	9,205	9 15 0					
	Primary	282	6,479	2,558	3,402	......	6,620	2,939	15,519	2 6 0					
	Miscellaneous ...	1	3	41	......	......	......	......	41	13 10 0					
	Total ...	306	7,643	5,669	5,945	205	11,676	7,739	31,225	4 1 6					
Darjeeling ...	High	1	205	2,613	......	1,100	1,720	......	5,433	26 7 0	223,314	16,748	18,456	16	12
	Middle	3	144	796	......	300	369	893	2,418	16 12 0					
	Primary	85	2,276	5,357	......	......	456	4,988	10,811	4 12 0					
	Miscellaneous ...	3	76	4,832	......	......	......	2,448	7,280	95 12 0					
	Total ...	92	2,701	13,598	......	1,400	2,545	8,329	25,942	9 9 0					
Total of Divisions	High	19	3,787	18,678	......	4,218	50,784	15,356	89,034	23 8 2	8,019,187	601,439	...	15·9	...
	Middle	221	12,938	3,424	33,105	1,338	33,602	48,327	1,19,796	9 4 1					
	Primary	3,031	78,256	10,456	55,859	1,572	87,957	34,798	1,90,642	2 6 11					
	Miscellaneous ...	69	1,233	17,185	3,681	62	940	3,943	25,811	20 15 2					
	Grand Total ...	3,340	96,213	49,741	92,645	7,190	1,73,283	1,02,424	4,25,283	4 6 7					
	Total according to Director of Public Instruction's report.	3,294	95,410	49,741	92,443	7,128	1,73,404	1,00,428	4,25,144	4 6 11	...	...	616,905	..	15·4

It appears from this table that about 15 per cent. of the boys of school-going age were actually at school, the highest ratio being attained in Bogra and Pabna, the lowest in Rangpur, Rajshahi and Darjeeling. There was an increase of 113 schools and 5,381 pupils over the previous year, an improvement extending to all districts except Rangpur and Rajshahi. As regards primary education the Commissioner observes :—

"The total number of schools maintained was 3,031, and of pupils attending 78,256, being an increase of 87 schools and 465 pupils. The number is still very small in proportion to the population, mainly, no doubt, because of the limited allotment. I am not, moreover, satisfied that the most is made of the slender means available. The statement at page 238 of last year's Report on the Administration of Bengal shows that in every other Division of Bengal Proper the money allotted is made to produce better results. In Darjeeling and Jalpaiguri this is accounted for by special reasons, applicable to a mountainous or terai country; but I know of no satisfactory explanation of the fact that in Rangpur, Rajshahi, and Pabna it costs twice as much to teach a boy his letters as it does in Dinajpur and Bogra. I can only attribute the result to inferior management in the former districts."

The rate of cost per head in primary schools exceeds Rs. 2 in every district except Bogra, and is much too high; but what we have to look to mostly is the payment by District Boards, which exceeds Re. 1 per head in Rajshahi and amounts to nearly Re. 1 per head in Pabna and Rangpur. In Dinajpur and Bogra it is less than eight annas. No doubt much economy can be produced by substituting payment-by-results schools for stipendiary schools.

Municipalities and District Boards have not recognized their responsibilities in respect to primary education, the proportionate expenditure on education other than primary being excessive in all the municipalities, and on the part of all District Boards except Rajshahi. The Commissioner suggests that a rule should be laid down that no municipality shall be allowed to give more to secondary than to primary education. The Lieutenant-Governor prefers to rule that to provide primary education for all the boys resident in the municipal area is one of the first duties of a municipality, and till that duty is performed, it shall not be allowed to give anything to secondary education. The Commissioner notices the high cost of middle vernacular education, and the fact that it is in a declining state in his division. The number of middle English schools and the number of scholars taught at such schools both diminished, but the number of high English schools increased by two, and the number of scholars on their rolls by 166.

Dispensaries and hospitals.

17. The following table shows the working of the dispensaries and hospitals:—

District.	Number of dispensaries.	Income from—					Daily average patients—		Ratio of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In patients.	Out patients.	
1	2	3	4	5	6	7	8	9	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Dinajpur ...	7	130 1 11	505 10 9	2,069 5 8	2,946 5 5	5,657 7 4	18·92	128·93	1·2
Rajshahi ...	7	......	......	3,156 4 9	8,490 9 9	11,646 14 6	25·92	276·18	2·6
Pabna ...	3	170 0 0	......	4,561 0 0	1,040 0 0	5,771 0 0	24·53	101·45	·5
Bogra ...	6	201 13 7	2,891 9 0	831 10 9	1,391 10 9	5,316 12 1	11·4	164·8	3·0
Rangpur ...	12	114 9 8	810 0 0	2,998 14 9	8,999 10 6	12,918 2 6	19·01	312·36	3·6
Jalpaiguri ...	5	363 7 6	284 10 0	1,663 12 9	3,327 3 1	5,639 1 4	11·84	94·50	2·5
Darjeeling ...	4	802 0 0	1,722 0 0	3,409 0 0	1,605 0 0	6,938 0 0	27·32	87·08	10·5

There are twice as many out-patients at the dispensaries as there are pupils at the schools.

Local Self-Government Institutions.

18. The Municipalities of the Division appear to have worked on the whole satisfactorily. As regards the District Boards, the Commissioner has no very decided remarks to make. In all districts, except Pabna and Bogra, difficulty was felt in getting members to attend the requisite number of times. In Dinajpur there were seven adjournments for want of a quorum and in Jalpaiguri five. The absence of interest on the part of District Boards in primary education has been noticed above, and shows that in some respects the Rajshahi Division is the most backward in Bengal proper.

There is little to be said as regards political institutions.

19. The conduct of the zamindars in their relation generally to Government and society as displayed by their loyalty to the former and their liberality to the latter has come favourably to the notice of the Lieutenant-Governor. In their relations with their raiyats they are not so fortunate, and this is specially true of the district of Pabna, where bands of lathials are still employed in the course of agrarian disputes. The Officiating Magistrate, Kumar Gopendro Krishna Deb, is quoted by the Commissioner as follows:—

"The relations between landlord and tenant in this district during the past year were far from satisfactory. From the long list of the disputes kept in the police office which were constantly breaking out either owing to a demand for enhanced rent or to new measurements being undertaken with the view of bringing enhancement suits in future, it would appear that their relations were much strained. There were breaches of the peace also owing to attempts to take possession of disputed máhals by rival zamindars with the assistance of a number of professional *lathials* and refractory raiyats. In every case, however, energetic measures were taken either to bring the offenders to justice or to prevent the threatened breach of the peace by binding over the parties." He proceeds to give a list of disputes, which I do not quote, as it seems to me far from exhaustive, and adds:—"The conduct of the petty zamindars in this

subdivision (Sirajganj) in having recourse to coercive measures against their raiyats and rivals has served to perpetuate '*lathialism*,' an institution which is fast dying out in other districts of Bengal. It is to be hoped that the measures promptly taken by the authorities here to enforce order and put down lawlessness in every possible way, will ultimately lead to the total extinction of this much dreaded institution."

I have, since I joined the Division, had ample proof of the existence of the alleged evils, and in particular of the hiring of bands of club-men, the most unmistakeable symptom of a disturbed district. Of the effective measures of repression which the Kumar attributes to his predecessors, I have unfortunately received no such evidence. In my opinion the hiring of *lathials* by zamindars can be put down in a district such as Pabna, and while the system flourishes I cannot entertain a high opinion of the vigour or vigilance of the local administration. On this subject I am in correspondence with the Magistrate, and I will give it my special attention when I visit Pabna on tour next month. I am aware that the conflict will not be terminated by the suppression of club law, desirable as that event is in the interests of peace: it arises from the uncertainty as to boundaries in a district where all landmarks are liable to be effaced by the fluvial action of the two greatest rivers in India, from uncertainty as to the title of landlords, and uncertainty as to the rent payable by tenants. It was to meet such cases and not without special reference to Pabna that a procedure for the settlement of serious disputes between landlords and tenants was provided by section 101(*b*) of the Bengal Tenancy Act, and I doubt whether there is any prospect of the establishment of satisfactory relations between the two classes in Pabna until we have recourse to this law in all suitable cases."

The Collector should be told that the present state of things cannot be allowed to continue.

20. Sir Charles Elliott desires to thank Mr. Lowis and Mr. Nolan for their efficient administration of the Division during the year, and Mr. Nolan for an excellent report showing a sound grasp of some of the most important administrative principles. The remarks which have been submitted to Government regarding the conduct of officers will be communicated to the Appointment Department as usual, information being given in accordance with the rules laid down by the Lieutenant-Governor to all on whom any serious censure is recorded.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 12th November, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVN.			
1	Burdwan Nov. 12, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—seasonable. Crops greatly benefited by last rains, and in parts there will be a good outturn. Prospects in Bud-Bud and parts of Raina very bad. *Rabi* sowings going on everywhere. Tanks fairly filled. Prices of common rice:— Srs. Burdwan ... ... 9 to 12½ per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12 per rupee. Raniganj ... ... 11 per rupee.
2	Bankura „ 12, '92 Vishnupur ...	Nil Nil	Weather—seasonable. Prospects of *áman* rice unchanged. Sowing of *rabi* going on. Fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 11½ per rupee. Vishnupur ... ... 11 per rupee.
3	Birbhum „ 12, '92 Rampur Hát ...	Nil Nil	Weather—seasonable. Crops continue to be reported well. Fodder and water plentiful. Prices of common rice 12 to 13½ seers per rupee.
4	Midnapore „ 12, '92	Nil	Weather—fine and cool. Cold weather has begun. The rain at the end of last month and beginning of this has greatly improved the *áman* crop. It has in some places damaged the *rabi* crops, which can, however, be re-sown where necessary. Prices of common rice:— Srs. Sadar ... ... 10 per rupee. Contai ... ... 11½ to 12 per rupee. Tamluk ... ... 10 to 11 per rupee. Ghatál ... ... 11 to 12 per rupee.
5	Hooghly „ 12, '92 Serampore ... Jahánabad ...	Nil Nil Nil	Settled cold weather. Unusually cold at nights. Prospects of *áman* considerably improved by rain at the end of October. *Rabi* crops being sown; soil now favourable for germination. No difficulty about fodder or water. Prices of common rice:— Srs. Sadar ... ... 9 per rupee. Serampore ... ... 10½ per rupee. Jahánabad ... ... 10 per rupee.
6	Howrah „ 12, '92 Ulubaria ...	Nil Nil	Weather—seasonable. Prospects of winter rice good. *Rabi* being sown. Condition of cattle good. Fodder and water-supply sufficient. Rice 10 to 10½ seers per rupee.
PRESIDENCY DIVN.			
7	24-Parganas „ 14, '92	Nil	Weather—seasonable. Harvesting of *áman* has commenced on high lands Sowing of *rabi* crops still continues. No cattle-disease reported. Fodder and water sufficient.
8	Nadia „ 12, '92 Kushtia ... Meherpur ... Ranaghat ...	Nil Nil Nil Nil	Weather—cool and clear. Late rain has improved prospects of standing crops Sowing of winter crops almost over. Rice sells at from 10 seers 5 chitaks to 14 seers 8½ chitaks per rupee. Health of cattle good.
9	Khulna „ 12, '92 Satkhira ... Bágerhat ...	Nil Nil Nil	Weather—seasonable. Cultivation going on for *rabi* crops. Prospects of *áman* good except in Assasuni and Paikgachha thánas. Coarse rice selling at 10 to 11 seers per rupee. Fodder and water sufficient.
10	Jessore „ 12, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of *áman* good. *Chhotan áman* being harvested in the Magura sub-division. Sowing of winter crops still going on. Fodder and water sufficient. Prices stationary.
11	Murshidabad „ 12, '92	Nil	Weather—seasonable. Late rain has done good to *áman* crop. Sugarcane is being cut in some places. Fodder sufficient for cattle. Coarse rice selling at 11 seers per rupee.

Division	No	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
CHITTAGONG DIVN.	12	Chittagong ...	...	Report not received.
	13	Noakhali „ 12, '92	Nil	Weather—seasonable. State and prospects of crops very favourable. *Rabi* crops are being sown. Condition of cattle generally good. Fodder and water sufficient. Price of common rice 12 seers per rupee.
	14	Tippera „ 12, '92	Nil	Weather—seasonable: cold and clear. *Aman* paddy promises well. Prices have fallen heavily. *Aus* selling at Rs. 3-2 and last year's *áman* at Rs. 3-12 per maund, but the price varies on each market day.
	15	Chittagong Hill Tracts. „ 11, '92	0·37	Weather—seasonable. After the late rain cooler weather prevails. Prospects of crops good if the weather continues as at present. Condition of cattle generally good. Common rice selling at 8 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca „ 12, '92	Nil	Weather—fine and seasonable. Prospects of *áman* paddy good. *Rabi* crops are being sown. Fodder available. No cattle-disease. Common rice selling at from 8¼ to 11¼ seers per rupee.
	17	Faridpur „ 12, '92 Goalundo ... Madaripur ...	Nil Nil Nil	Weather—pleasant and fairly cool. The state of the *áman* crop is good; some of the earlier kinds were damaged by the heavy rain at the beginning of the month, and a good deal of *kalai* has been swamped, but the main *áman* crop was benefitted. Sowing of *rabi* crops still in progress. Common rice sells at 11 seers per rupee at the Sadar and the two subdivisions. No cattle-disease, and cattle get fodder.
	18	Backergunge „ 12, '92	Nil	Weather—seasonable. State and prospects of crops good. Ordinary rice sells at from 8½ to 11 seers a rupee. Fodder and water sufficient.
	19	Mymensingh „ 12, '92	Nil	Weather—very hot. Prospects of winter rice very good; some will be in the market within a week. Some cattle-disease. Fodder for cattle not sufficient in places. Prices of common rice are as follow :— Srs. Jamálpur sub-division ... ... 7 to 11 } Sadar „ ... ... 8½ to 11½ } Netrokona „ ... ... 6¾ to 10 } per rupee. Tangail „ ... ... 7½ to 10 } Kishorganj „ ... ... 10½ } Prices vary within the same subdivision, and even at the same place, from one hât day to another.
RAJSHAHI DIVN.	20	Dinajpur „ 12, '92 Thakurgaon ...	Nil Nil	Weather—seasonable. Prospects of standing crops very good. Cultivation for *rabi* still going on. Prices of rice :— Srs. Sadar ... . 13 } per rupee. Thakurgaon .. .. 11 to 13 } Condition of cattle good. Supply of fodder and drinking-water sufficient.
	21	Rajshahi „ 12, '92 Nator ... Naugaon ...	Nil Nil Nil	Weather—seasonable. State of standing crops reported to be good everywhere, but more rain wanted for winter paddy. Fodder and water sufficient. No cattle-disease reported. Common rice selling at 11 to 13½ seers per rupee.
	22	Rangpur „ 12, '92 Gaibanda ... Nilphamari ... Kurigaon ... Ulipur ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of winter rice continue favourable. Cultivation of tobacco and wheat in progress. Price of common rice stationary.
	23	Bogra „ 12, '92	Nil	Weather—seasonable. Prospects of winter rice good. Price of rice stationary. Fodder and water sufficient. Condition of cattle good.
	24	Pabna „ 12, '92	Nil	Weather—cool and pleasant. Prospects of *áman* and winter crops continue to be good. Rice selling at Sirajganj at Rs. 4-8 to 5 per maund and at Pabna 11 seers per rupee. Condition of cattle good. Water-supply and fodder sufficient.
	25	Darjeeling „ 12, '92 Siliguri ...	Nil Nil	Weather—still cloudy; growing wintry. *In the hills* :—*Haimanti* rice, *marua*, *kalai* and *phaphar* progressing favourably. Wheat and barley also coming up well. *In the Terai* :—The lighter paddy on the higher ground is ripening. Prospects of *aghani* rice good. Prices of coarse rice :— Srs. Hills ... ... 9 } per rupee. Terai ... ... 11 }
	26	Jalpaiguri „ 12, '92	Nil	Weather—seasonable. Sowing of tobacco commenced. Prospect of winter rice promising. Fodder and water-supply sufficient.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR.				
BHÁGALPUR DIVN.	27	**Monghyr** Nov. 12, '92	Nil	Weather—getting cold. Prospects of rice and *rabi* crops good. *Rabi* is still being sown. Indigo is fairly good. No cattle-disease reported. Prices of coarse rice :— Srs. Sadar ... ... 9½ to 14; Jamui ... ... 12; Begusarai ... ... 15 } per rupee.
		Begusarai ...	Nil	
		Jamui ...	Nil	
	28	**Bhagalpur** „ 12, '92	Nil	Weather—seasonable. Harvesting of *aghani* rice begun. *Rabi* sowings approaching completion. Agricultural prospects generally favourable. Common rice 12 seers 10 chitaks per rupee.
		Banka ...	Nil	
		Madhipura ...	Nil	
		Supaul ...	Nil	
	29	**Purnea** „ 12, '92	Nil	Weather—fine and seasonable; rather warm for the period. Prospects of *aghani* and *rabi* good. Prices slightly lower. Fodder and water sufficient.
		Kishanganj ...	Nil	
		Araria ...	Nil	
	30	**Malda** „ 12, '92	Nil	Cold weather has set in. Prospects of winter paddy continue favourable. *Katai* pulse thriving and in some places flowering. *Rabi* crops already sown have germinated well. Price of coarse rice 10 to 16 seers per rupee. No want of fodder or drinking water.
	31	**Sonthal Parganas** „ 12, '92	Nil	Weather—seasonable. All crops very promising. Rice selling at from 15 to 16 seers per rupee.
		Deoghur ...	Nil	
		Godda ...	Nil	
		Jamtara ...	Nil	
		Pakur ...	Nil	
		Rajmahal ...	Nil	
PATNA DIVISION.	32	**Patna** „ 12, '92	Nil	Weather—clear and cool. *Rabi* and poppy sowings in progress. Prospects of paddy fair, except on high lands, where it has been somewhat damaged for want of rain. Paddy now coming to maturity. A shower of rain urgently required for *rabi* crops. Common rice selling at from 11 to 13 seers per rupee.
	33	**Gaya** „ 12, '92	Nil	Weather—clear; warm during the day, coldish at night. *Rabi* sowings approaching completion. Sowing of poppy begun. Winter rice doing fairly well. Prices almost stationary. Fodder and water-supply sufficient.
		Jahánabad ...	Nil	
		Nawáda ...	Nil	
		Aurangabad ...	Nil	
	34	**Shahabad** „ 12, '92	Nil	Cold weather has set in. Winter rice is being reaped. In protected areas the outturn is splendid; elsewhere poor; and in one tract a nearly total failure. *Rabi* is being sown and germinating well.
	35	**Darbhanga** „ 12, '92	Nil	Cold weather has now set in. Rice getting into ear. Moisture for *rabi* deficient in places. High land rice a poor crop, but *chour* rice very fine. Prices stationary. Cattle healthy.
	36	**Muzaffarpur** „ 12, '92	Nil	Weather—seasonable. Nights much colder. *Rabi* sowings still continue. Absence of rain has caused some loss of paddy. Prices stationary.
		Hajipur ..	Nil	
		Sitamarhi ...	Nil	
	37	**Saran** „ 12, '92	Nil	Weather—seasonable. *Rabi* sowings completed in the Siwan sub-division. Prospects of *rabi* crop good throughout the district. Paddy on high lands suffering for want of rain. Prices of common rice :— Srs. c. Chapra ... ... 12 8; Siwan ... ... 12 9; Gopalganj ... ... 15 9 } per rupee.
		Siwan ...	Nil	
		Gopalganj ...	Nil	
	38	**Champaran** „ 12, '92	Nil	Weather—nights cool and days hot. *Rabi* sowings still going on. Early sowings germinating, but require moisture. Winter rice ripening. Poppy sowings in progress. Irrigation being carried on wherever possible. Prices stationary. Cattle in good condition. Fodder and water sufficient.
ORISSA.				
ORISSA DIVN.	39	**Cuttack** „ 12, '92	Nil	Cold weather has fairly set in. Late *sarad* in ear, early *sarad* being reaped in places. Prospects of winter crops fair. Fodder and water sufficient. Average selling prices of rice :— Srs. c. Srs. Sadar ... ... 10 0 to 16; Jajpur ... ... 15 12 to 21; Kendrapara ... ... 13 0 to 21; Banki ... ... 15 0 to 16 } per rupee.
	40	**Puri** „ 12, '92	Nil	Weather—seasonable. *Sarad* in ear. *Laghu* being reaped. Miscellaneous crops doing well. Prices of common rice stationary.
		Khurda ...	Nil	
		Banpur ..	0·54	
	41	**Balasore** ...	...	Report not received.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
		South-West Frontier Agency.			
CHOTA NAGPUR DIVN.	42	Hazáribágh Giridi	Nov. 12, '92 ...	Nil Nil	Weather—seasonable. *Rabi* sowings in progress. Paddy crops being harvested with fair outturn generally. Common rice 8 to 14 seers per rupee. Fodder plentiful.
	43	Lohardaga	" 12, '92	Nil	Weather—getting cold. Harvesting of *urid* continues. Reaping of upland winter rice going on. Common rice selling at 11 seers per rupee. Fodder and water plentiful.
	44	Palámau	" 11, '92	Nil	Weather—clear and getting colder every day. Harvesting of paddy commenced. Prospects of *rabi* fair. Common rice selling at 13½ seers per rupee. Fodder plentiful.
	45	Singhbhum	" 12, '92	Nil	Weather—seasonable: getting cold day by day. Condition of crops good. Early paddy is being harvested with a probable outturn on an average of 12 annas. Winter paddy much benefitted by the recent heavy rain. Prices have improved a little. Common rice selling at 12 to 20 seers per rupee.
	46	Manbhum Gobindpur	" 12, '92 ...	Nil Nil	Weather—cold in the morning and night; sky cloudless; west wind blowing. Paddy ripening. Prospects as before. Fodder and water-supply sufficient. Rice selling at from 8 to 13 seers per rupee.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 15*th November*, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th November 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction	Wind. Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	6th	136·9	9·1	29·901	71·9	82·2	19·4	62·8	65·8	0·555	61·9	73	NNW and calm	48	Nil	Clear, ▲.
,,	7th	136·5	9·6	·863	69·9	80·2	19·0	61·2	63·9	·515	59·8	73	NNW and calm	53	,,	Clear, ▲.
,,	8th	136·5	9·6	·881	69·7	79·9	17·9	62·0	64·2	·529	60·6	75	NNW ...	49	,,	Clear, ▲.
,,	9th	135·5	9·8	·891	69·6	79·9	19·7	60·2	64·1	·527	60·4	75	NW and N by W	46	,,	Clear, ▲.
,,	10th	134·6	9·7	·942	69·3	79·7	19·3	60·4	63·4	·504	59·2	73	N by W, NNW, and calm.	53	,,	Clear, ▲.
,,	11th	135·9	9·7	·984	69·7	81·2	21·1	60·1	64·0	·522	60·2	74	N ...	49	,,	Chiefly clear, ▲.
,,	12th	137·5	9·0	·987	69·2	80·2	20·5	59·7	63·6	·515	59·8	72	N ...	48	,,	Chiefly clear, ▲.

	Inches.
The mean pressure of the seven days	29·924
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·939
	Hours.
The total number of hours of bright sunshine	66·5
The maximum possible number of hours of sunshine	77·8
	°
The mean temperature of the seven days	69·9
The average temperature of the corresponding period for 24 years, S.-G.'s Office	76·7
The extreme variation of temperature	22·5
The maximum temperature	82·2
	Miles.
The highest velocity of the wind in one hour	7
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	74
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	73
	Inches.
The total fall of rain from 6th to 12th November 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·37
The total fall from 1st January to 12th November 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65 10

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

▲, dew.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;
Calcutta, the 14th November 1892.

Meteorological Report of the Province of

Meteorological Division.	District.	Representative stations.	Air Pressure: Highest, 8 A.M., barometer reading.	Air Pressure: Lowest, 8 A.M., barometer reading.	Air Pressure: Mean, 8 A.M., reduced to 32°.	Air Pressure: Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure: Variation from normal mean.	Wind: Mean direction at 8 A.M.	Wind: Mean velocity in miles daily.	Temperature: Highest of month.	Temperature: Lowest of month.	Temperature: Mean daily maximum temperature.	Temperature: Mean daily minimum temperature.	Temperature: Mean daily temperature.	Temperature: Variation from normal mean.	Humidity: Mean, 8 A.M., humidity.	Humidity: Variation from normal mean.
Orissa.	Puri	Puri ...	29·968	29·735	29·874	29·823	—	N1°E	204	93·2	70·6	88·0	76·8	82·9	—	80	—
		Gopalpur ...	29·970	29·757	29·876	29·837	—·012	N 9°W	228	92·2	70·9	87·3	74·3	80·7	—1·3	86	—
		False Point ...	29·960	29·728	29·879	29·842	—·009	N33°W	161	92·5	72·1	88·3	75·6*	81·9*	+0·8*	85*	—1
	Cuttack	Cuttack ...	29·901	29·672	29·819	29·843	—·003	N69°W	44	92·9	71·8	89·2	75·0	82·1	—0·2	76	—3
	Balasore	Balasore ...	29·909	29·670	29·844	29·847	—·007	N10°W	55	92·4	70·9	89·1	74·0	81·6	+1·4	88	—
South-West Bengal.	Midnapore	Midnapore ...	29·828	29·578	29·758	29·854	—·009	N4°E	197	94·3	70·2	90·0	74·0	82·0	+1·7	79	—
	24-Parganas	Calcutta ...	29·954	29·691	29·877	29·844	—·012	N8°E	55	90·1	71·7	87·5	74·4	80·9	+0·3	83	0
		Saugor Island ...	29·947	29·696	29·873	29·842	—·008	N5°W	196	90·2	73·5	86·6	76·6	81·6	+0·1	88	+1
	Howrah	......															
	Hooghly	......															
	Nadia	Krishnagar ...	29·938	29·653	29·852	29·848	—·003	N11°E	69	91·8	69·7	89·0	72·9	81·0	+0·3	78	—
	Khulna	......															
	Jessore	Jessore ...	29·942	29·662	29·864	29·843	—·017	N25°E	47	91·2	70·0	87·8	74·5	81·2	—0·7	88	+2
	Burdwan	Burdwan ...	29·893	29·609	29·814	29·861	—·001	N40°E	34	92·1	70·4	89·1	75·7	82·4	+0·7	77	—4
		Raniganj ...	29·649	29·385	29·567	29·865	—·006	N22°W	28	92·0	68·9	88·6	73·2	80·9	+0·2	86	—
	Bankura	Bankura ...	29·651	29·396	29·577	29·829	—·028	N48°W	35	93·1	69·6	89·3	73·5	81·4	+0·4	77	—
	Birbhum	......															
	Murshidabad	Berhampore ...	29·928	29·635	29·836	29·852	—·016	N25°E	33	90·6	71·8	87·6	75·0	81·3	+0·1	88	+6
North Bengal.	Pabna	Sirajganj ...	29·937	29·645	29·850	29·846	—·018	N49°E	10	91·1	70·2	86·8	72·8	79·8	—0·2	87	—
	Bogra	Bogra ...	29·911	29·629	29·824*	29·838*	—·050	S63°E	32†	89·8	69·2	86·4†	71·9†	79·2†	—0·9	86*	—
	Rajshahi	Rampur Boalia	29·908	29·625	29·824	29·844	—·006	N53°E	22	90·3	69·7	87·1	73·1	80·1	+0·5	82	—
	Malda	Malda ...	29·937	29·621	29·820	29·862	—	S75°W	77	92·3	68·5	88·5	71·9*	80·2*	—	84	—
	Dinajpur	Dinajpur ...	29·866	29·575	29·778	29·850	+·002	N58°E	24	90·1	67·3	87·4	71·3	79·4	—1·1	85	—
	Rangpur	Rangpur ...	29·901	29·587	29·793	29·872	—·007	N81°E	36*	90·3	67·7	87·1	71·4	79·3	—0·1	87	—
	Jalpaiguri	Jalpaiguri ...	29·741	29·432	29·625	29·867	—·011	N67°E	?	88·9	65·6	86·3	68·8	77·6	—0·5	84	—
	Kuch Bihar	......															
	Darjeeling	Darjeeling ...	23·119	22·885	23·032	—	—·021	N60°E	95§	64·6	43·7	60·5	47·9	54·2	—0·7	84	+7
		Gnatong ...	19·348	19·201	19·287	—	—	?	?	65·3	17·1	57·1*	25·1*	40·6§	--	74	-
East Bengal.	Chittagong	Chittagong ...	29·807	29·645	29·823	29·858	—·019	N66°E	59	90·2	69·1	85·5	73·2	79·4	—0·7	90	+1
	Chittagong Hill Tracts	Demagri ...	Observations not received.														
	Backergunge	Barisal ...	29·964	29·664	29·887	29·815	+·002	N31°E	47	91·3	70·9	87·8	74·2	81·0	+0·8	84	—
	Noakhali	Noakhali ...	29·921	29·659	29·857	29·847	+·008	N38°E	93	89·5	70·3	85·6	73·8	79·7	—0·3	88	—
	Faridpur	Faridpur ...	29·967	29·655	29·873	29·867	—·005	N7°W	43	90·0	68·4	86·1	74·4	80·3	+0·2	85	—
	Dacca	Dacca ...	29·961	29·661	29·874	29·844	—·014	N32°E	68	92·1	69·7	88·0	74·7	81·4	—0·3	83	—2
	Tippera	Comilla ...	29·949	29·684	29·877	29·860	+·009	N80°E	275?	90·4	68·8	86·7	73·2	80·0	—1·0	87	—
	Mymensingh	Mymensingh ...	29·926	29·645	29·842	29·857	—·004	N72°E	61	90·2	70·6	86·2	73·0	79·6	—0·9	89	—
North Bihar.	Purnea	Purnea ...	29·919	29·567	29·783	29·864	—·004	S63°E	17	90·2	67·2	87·3	69·9	78·6	—1·0	92	+6
	Bhágalpur	Bhagalpur ...	29·840	29·530	29·735	29·849	—·005	S45°E	9	92·7	68·0	89·5	71·2	80·4	+1·3	77	—
	Darbhanga	Darbhanga ...	29·846	29·545	29·740	29·862	—·036	S72°E	50?	91·5	70·0	88·9	72·3	80·6	+0·6	79	—6
	Muzaffarpur	Muzaffarpur	29·83 ‡	29·525‡	29·728‡	29·861‡	—	S75° E	58‡	90·7‡	66·3‡	88·3‡	70·9‡	79·6‡	—	82‡	—
	Champaran	Motihari ...	29·777	29·467	29·666	29·851	—·024	N77°W	77	92·2	66·8	89·8	67·4	78·6	+0·9	82	—
	Saran	Chapra	29·805	29·520	29·714	29·851	+·003	S27°W	48	92·3	68·6	89·8	71·2	80·5	+1·4	75	—
South Bihar.	Shahabad	Dehri ...	29·626	29·378	29·549	29·858	—·017	S15°W	12	93·8	65·0	90·1	69·9	80·0	+1·8	71	—
		Buxar ...	29·767	29·483	29·664	29·861	—·008	S7°E	68	93·4	66·8	89·9	71·5	80·7	+1·1	72	—
		Arrah ...	29·803	29·520	29·708	29·852	—·004	S14°W	46	93·9	66·5	90·8	70·3	80·6	+1·7	76	—
	Gaya	Gaya ..	29·589	29·339	29·518†	29·850†	—·015	S25°W	131§	93·4	68·8	90·4†	71·7†	81·1†	+0·9†	74†	+1
	Patna	Bankipore ...	29·824	29·512	29·720	29·857	—·017	S1°W	57	92·2	69·2	88·9	72·4	80·7	+0·2	69	—8
	Monghyr	......															
	Sonthal Parganas ...	Naya Dumka	29·489	29·200	29·398	29·850	—·008	N38°E	44*	90·6	66·4	87·5	71·2	79·4	+0·5	80	—
Chota Nagpur.	Hazáribágh	Hazáribágh ...	27·967	27·733	27·893	29·858	—·008	S36°W	135	87·2	64·8	83·7	67·1	75·5	+0·5	71	—1
	Lohardaga	Ranchi ...	27·833	27·613	27·708	29·847	—·008	N59°E	110	85·5	62·4	82·4	66·2	74·3	0	69	—
	Palámau	......															
	Singhbhum	Chaibassa ...	29·185	28·940	29·112	29·825	—·018	S27°W	22	90·4	66·8	88·3	71·5	80·0	+0·9	80	—
	Manbhum	......															
Assam.	Sibsagar	Sibsagar ...	29·601	29·416	29·508	29·802	—·023	N80°E	47	88·1	67·9	84·8	71·5	78·2	+0·1	95	+1
	Goalpara	Dhubri ...	29·906	29·599	29·797	29·868	—·017	N55°E	102	88·2	68·8	84·8	72·1	78·4	—0·8	87	—6
	Cachar	Silchar ...	29·887	29·626	29·805	29·862	—·010	E	13	94·0	68·8	87·4	71·4	79·4	—1·3	88	—2

* Mean of 30 days.
† Mean of 29 days.
‡ Mean of 25 days.
§ Mean of 27 days.

...engal for the month of October 1892.

Cloud.			District Observations.										
			Rainfall.										
			Of month.					Since 10th October 1892.					
Mean cloud amount, 8 A. M.	Variation from normal mean, 8 A. M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	District.
4·4	—	0·97	5·76	8·18	—2·42	9·25	8·15	5 50	3·63	+1·87	7 75	3·35	Puri.
2·4	—	9·21											
5·5	+0·5	5·18											
4·0	+0·9	12·28	6·97	5 63	+1·34	10·40	6·60	5 39	2·55	+2·84	8·40	2·74	Cuttack.
2·4	—	7·08	5·99	5·25	+0·74	7·50	5·88	5·77	1·71	+4·06	7 17	2·19	Balasore.
2·6	—	2·52	2 93	5·29	—2 36	4·75	5·15	2·69	2 32	+0·37	4·00	1·76	Midnapore.
3·0	—1·0	3·35	4·64	5·15	—0 51	5·86	6·18	3·57	2·18	+1·39	4·71	2·12	24-Parganas.
6·1	+0·8	7·28											
			2·13	3·89	—1·76	4·00	5·74	1·21	1·39	—0·18	3·50	1·72	Howrah.
			3·43	4·23	—0·80	4 07	5·21	2·77	1·56	+1·21	3·67	1·74	Hooghly.
4·3	—	3·72	2·87	4 21	—1 34	4·50	5·04	2·60	1·54	+1·06	3 00	1·76	Nadia.
			6·97	4·72	+2 25	8·00	5·65	5·61	1·97	+3 64	6 33	2·07	Khulna.
4·6	—0·8	0·63	6·82	4·24	+2·58	5 69	5·35	4·94	1·80	+3·14	3·80	1·96	Jessore.
3·7	—0·6	3·92	4·10	3·83	+0·27	5·00	4·45	2 92	1·55	+1·37	4·00	1 53	Burdwan.
1·7	—	3·29											
3·6	—	4·29	3·28	3·46	—0·18	5·00	5·01	2·59	1·34	+1·25	4·25	1·55	Bankura.
			4·01	3·47	+0·54	5·33	4·24	3·14	1·29	+1 85	4 33	1·21	Birbhum.
4·6	—0·2	1·49	2·01	4·22	—2·21	3·50	4·34	1·75	1·31	+0·44	2·67	1·27	Murshidabad.
3·4	—	0·73	1·26	4·59	—3·33	3·00	5·20	0·78	1·83	—1 05	1·50	1·98	Pabna.
3·1*	—	0·09	1·13	4·40	—3·27	3 50	4·69	0·92	1·54	—0·62	2·75	1·14	Bogra.
2·0	—	1·42	1·32	3 73	—2·41	3·00	4 62	0·72	1·14	—0·42	1·67	1·27	Rajshahi.
2·1	—	2·65	1·46	3 69	—2·23	2·50	3·89	0·79	1·15	—0·36	2·00	0·83	Malda.
3·0	—	0·35	1·05	3·55	—2 50	2·80	3·68	0·43	0·89	—0 46	1·60	0·74	Dinajpur.
0·9	—	3·54	1·07	4·89	—3·22	3·00	3·77	1·10	1·61	—0·51	1·50	1·13	Rangpur.
4·2	—	1·07	1·54	5·60	—4·06	3·00	4·80	0·42	2·75	—2·33	1·00	1·35	Jalpaiguri.
			0·76	6·05	—5·29	1·25	5·96	0·25	2 28	—2·03	0·50	1·52	Kuch Bihar.
4·3	—1·1	1·02	2·98	6·05	—3·07	3·25	5·96	1·96	2·28	—0·32	1·50	1 58	Darjeeling.
1·5	—	3·85											
7·0	+1 9	12·34	15·43	6·66	+8 77	10·50	6 75	9 84	2 49	+7·35	7·50	2 53	Chittagong.
			7·05	7·01	+0 04	11·00	8·25	3·69	2 08	+1·61	7·00	2·70	Chittagong Tracts.
5·4	—	6·74	6·33	5·55	+0·78	9·25	6 61	5·28	1·88	+3·40	6 50	2·21	Backergunge
2·3	—	11·18	12·20	6·37	+5 83	12·00	7·01	9·25	1·79	+7 46	9 50	2 28	Noakhali.
3·4	—	5·36	4·03	4 44	—0·41	5·00	5·54	2·71	1·65	+1·06	3·33	2·03	Faridpur.
4·3	0	5·20	5·38	4·45	+0·93	6·25	5·40	3 54	1·70	+1·84	4 25	1·88	Dacca.
3·6	—	8·27	6·06	5 11	+0·95	6 50	6·01	4 44	1·61	+2 83	4 75	1·89	Tippera.
3·9	—	2·00	3 04	5 41	—2·37	3·80	5·45	1·97	1·90	+0·07	1·60	1·95	Mymensingh
1·8	—1·7	0·03	0·47	3·62	—3·15	0·75	3 20	0·02	1·33	—1·31	0·00	0·88	Purnea.
2·9	—	0·49	0·59	3 47	—2 88	1 00	3·43	0·53	1·17	—0 64	0·75	0·89	Bhagalpur.
1·0	—2 2	0·02	0·01	2·92	—2·91	0·00	2·77	0·01	0·79	—0·78	0 00	0·72	Darbhanga.
1·0‡	—	Nil	0·18	3 40	—3·22	0·67	2·88	0·04	0·88	—0·84	0·00	0·77	Muzaffarpur.
0·3	—	Nil	Nil	3·54	—3·54	0·00	2 17	Nil	0·30	—0·30	0 00	0·38	Champaran.
1·0	—	0·09	0·03	4·21	—4·18	0 00	2·78	0·03	0·68	—0·65	0·00	0 67	Saran.
1·4	—	0·36											
2·7	—	0·08	0·23	3·30	—3·07	0·80	2 88	0·22	1·02	—0·80	0 80	1·12	Shahabad.
0·8	—	0·37											
3·4	—0·3	0·41	0·53	2·83	—2·30	1 75	2·88	0·53	0·67	—0·14	1·75	0 94	Gaya.
1·7	—1·0	0·12	0·22	3·25	—3·03	0·75	3·18	0·22	1·10	—0·88	0 75	1·06	Patna.
			1·53	3·10	—1·57	1·67	3·32	1·33	1·09	+0·24	1·33	0·98	Monghyr.
2·0	—	3·17	2·21	3·75	—1·54	3·33	4·25	1·38	1·17	+0·21	2·67	1·11	Southal Parganas.
5·3	+1·3	2 66		2·97			4 19		0·63			1·07	Hazáribágh.
3·6	—	5·62	5·76	2·68	+3·08	4·50	4·70	5·76	0·86	+4·90	4·50	1·64	Lohardaga.
3·7	—	1·89	0·57	2·81	—2 24	1·00	3 20	0·57	0·77	—0 20	1·00	1·10	Palámau.
			2·75	2·95	—0·20	4·00	4·61	2·75	1·26	+1 49	4·00	1·95	Singbhum.
			2·58	3·34	—0·76	5·00	4·63	2·48	1·00	+1·48	4·50	1·24	Manbhum.
7·2	+0·2	5·01											Sibsagar.
2·7	0	0·35											Goalpara.
5·6	0	14·09											Cachar.

Table of Rainfall recorded at stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RISSA ...	Puri ...	Puri ...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	0·83	1·38
		Khurda ...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	0·12	...	...	0·09	0·12	...	0·94
		Banpur ...	...	...	...	...	...	...	...	...	0·20	...	...	...	0·13	...	...	...	0·43	...	...	1·73
		False Point ...	0·03	...	...	...	...	...	...	...	...	...	0·04	0·12	0·04	...	...	...	...	...	...	1·18
		Gop ...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·04	...	...	...	1·00
		Satpara ...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·21	...	0·12	0·60	...	...	1·05
		Pipli ...	0·40	...	...	...	...	...	...	...	...	...	0·30	...	...	0·24	...	...	0·19	...	...	1·45
	Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	0·72	0·12	...	...	...	0·54	0·13	...	...	...	2·07
		Banki ...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	0·37	0·03	0·05	0·11	0·14	...	0·53
		Cuttack ...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	1·62	2·37	...	0·13	...	...	1·18
		Kendrapara ..	0·56	...	...	...	...	...	...	...	...	...	0·56	0·01	...	...	...	0·11	0·23	0·01	...	0·88
		Jajpur ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
		Dharmsalla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...	...	...	0·64
		Salipur ...	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	0·18	...	...	...	0·15
		Pal Lahara ...	0·15	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...
	Balasore ...	Akhyapada ...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...	...	...	...	0·1
		Chandbali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·6
		Bhadrak ...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...
		Sorah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30	0·1
		Balasore ...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·21	...	1·7
		Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	0·04	1·4
		Baripodah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
OUTH-WEST BENGAL.	Midnapore ..	Contai ..	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0
		Tamluk ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore ...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatál ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kukrahaty ...	1·67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garhbeta ...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	24-Parganas...	Saugor Island	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1
		Diamond Harbour.	1·73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Canning Town	2·11	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...	...	...	...	...	...
		Alipore (Observatory)	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore...	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dum-Dum ...	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barasat ...	1·10	0·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat ..	0·62	1·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohesreka ...	1·77	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...
		Ulubaria ...	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly ...	Serampore ...	1·09	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly ...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahánabad ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadia ...	Ranaghat ...	0·18	0·35	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Krishnagar ...	0·11	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chuadanga ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·0
		Meherpur ...	0·06	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kushtia ..	0·12	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khulna ...	Satkhira ...	1·79	0·18	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagerhat ...	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna ...	0·65	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur ...	1·10	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal ...	0·64	0·30	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·2
	Jessore ...	Narail ...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore ...	0·55	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhenidah ...	2·40	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Magura ...	1·60	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bangaon ...	3·50	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan ...	Kalna ...	1·15	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan ...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa ...	0·05	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raniganj ...	1·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mankur ...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura ...	Bankura ...	1·69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bishenpur ...	0·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Maliara ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra ...	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indas ...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Anda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati	1·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipur ...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...
		Sonamukhi ...	0·99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum ...	Suri ...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur ...	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampur Hat	1·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murarai ...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad	Kandi ...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore...	0·05	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh ...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Azimganj ...	0·50	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akhriganj ...	0·07	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patkabari ...	0·10	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORTH BENGAL.	Pabna ...	Pabna ...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sirajganj ...	0·50	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra ...	Sherpur ...	...	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nowkhilla ...	0·12	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ..	0·08	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajshahi ...	Boalia ...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nator ...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naogaon ...	0·19	1·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in October 1892.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 31st October 1892.	Average rainfall from 16th October to 31st October.	Station.	District.	Meteorological division.
0·05	0·03	0·37	...	...	...	...	0·43	0·28	2·02	0·60	9	8·35	6·97	8·81	2·02	6·09	4·54	Puri ...	Puri ...	ORISSA.
...	...	...	...	...	0·13	0·39	0·11	0·31	1·07	1·39	10	8·30	4·78	6·83	1·39	4·53	2·96	Khurda.		
0·20	..	...	...	...	...	0·07	...	2·50	0·30	0·54	8	7·55	6·12	6·31	2·50	5·79	2·59	Banpur.		
0·46	0·01	0·29	0·48	0·15	0·14	0·06		0·10	0·89	1·20	10	8·30	5·18	10·70	1·29	4·95	4·41	False Point.		
0·50	..	...	...	0·07	0·09	..	0·40		3·50	0·74	6	?	6·44	?	3·50	6·34	?	*Gop.*		
0·29	0·16	...	...	...	0·25	0·38	0·62	1·65	0·17	0·52	13	?	6·3	?	1·05	5·81	?	*Satpara.*		
0·12	0·20	...	...	...	...	0·09	0·07	0·56	0·91	0·13	10	?	4·06	?	1·45	3·72	?	*Pipli*		
0·13	0·07	0·12	0·09	0·55	1·22	0·07	0·12	1·38	1·24	0·45	13	7·22	9·02	6·80	2·07	7·64	2·80	Jagatsingpur.	Cuttack.	
0·10	0·01	...	...	...	...	...	0·24	0·09	1·37	0·10	8	6·75	3·63	4·41	1·37	2·72	2·02	Banki.		
0·07	0·17	0·63	2·71	...	0·47	...	...	0·65	1·05	1·07	12	6·85	12·47	5·63	2·71	8·13	2·79	Cuttack.		
0·20	0·23	...	1·06	0·09	...	0·45	0·05	0·54	0·56	0·75	12	6·63	6·29	6·26	1·04	5·16	3·08	Kendrapara.		
0·11	...	0·26	...	0·80	...	0·56	...	0·26	0·05	1·37	7	6·00	3·40	5·07	1·37	3·39	2·07	Jajpur.		
0·18	...	...	...	..	...	..	0·18	0·33	1·30	0·25	7	?	3·50	?	1·39	3·50	?	*Dharmsala.*		
1·06	...	0·94	...	...	...	0·18	0·84	...	...	0·23	8	?	3·95	?	1·05	3·53	?	*Salipur.*		
...	0·10	0·05	0·23	0·48	0·30	0·17	...	...	0·05	0·80	8	?	2·70	?	0·80	2·15	?	Pal Lahara.		
0·05	...	0·33	0·30	0·10	...	0·05	0·05	0·10	0·09	0·71	7	?	2·34	?	0·71	1·98	?	Akhyapada.	Balasore.	
0·31	...	0·10	..	0·58	...	0·18	0·37	..	0·78	0·[illegible]5	8	6·82	3·35	6·43	0·78	3·35	2·14	Chandbali		
0·34	...	...	0·06	...	...	3·85	...	.	...	0·85	5	5·55	6·12	4·61	3·8[illegible]	5·62	1·92	Bhadrak.		
...	0·15	.	2·65	.	0·18	0·29	.	0·08	0·15	0·92	8	5·24	5·73	5·59	2·65	5·73	1·88	Soro.		
0·40	...	0·26	0·50	0·60	..	2·14	0·38	.	1·18	0·48	11	6·75	9·73	6·41	2·14	8·93	2·47	Balasore.		
...	0·85	...	0·11	0·05	...	..	0·06	0·32	0·10	0·60	6	5·29	3·56	4·56	1·4[illegible]	3·53	0·92	Jellasore.		
0·04	0·14	0·13	0·06	3·92	...	..	0·50	0·51	0·53	1·64	7	5·04	7·47	3·93	3·92	7·47	0·95	Baripada.		
1·07	...	0·09	.	0·48	0·02	0·53	0·72	..	0·07	0·74	6	6·05	4·03	8·36	1·07	3·75	4·59	Contai ...	Midnapore ...	SOUTH-WEST BENGAL.
..	...	...	...	1·20	0·20	...	...	..		0·55	4	4·00	2·35	4·16	1·20	1·95	2·29	Tamluk.		
0·21	...	0·07	...	0·42	1·82	...	.	0·31		0·11	6	5·25	3·15	4·78	1·82	2·94	1·89	Midnapore.		
0·03	..	...	...	0·92	0·66	...	...	0·03		0·48	3	4·71	2·19	3·57	0·92	2·12	0·51	Ghatál.		
...	...	...	...	..	.	...	0·25	...		0·09	2	?	2·01	?	1·07	0·34	?	*Kukrahaty.*		
...	...	...	...	0·55	0·60	...	...	...	0·20	0·40	5	?	2·25	?	0·60	1·75	?	*Garhbeta.*		
2·43	0·38	...	0·10	1·87	0·07	0·73	...	0·04	0·05	1·44	7	6·40	7·28	9·66	2·43	7·24	4·36	Saugor Island	24-Parganas.	
...	...	...	...	0·03	0·20	...	0·23	...	...	...	3	6·15	2·19	5·13	1·73	0·46	2·21	Diamond Harbour.		
0·44	0·65	...	...	.	0·30	0·70	...	...	...	..	6	?	4·30	?	2·11	2·09	?	*Canning Town.*		
0·90	...	...	...	0·09	1·33	0·21	0·40	..	...	0·18	6	5·90	3·35	4·42	1·33	3·11	1·96	Alipore (Observatory.)		
0·15	1·48	0·51	..	0·05	1·35	0·03	.	...	..	0·30	6	5·35	4·73	3·56	1·48	3·87	1·34	Barrackpore.		
...	0·20	.	...	0·40	1·09	...	0·08	.	..	.	4	5·6[illegible]	2·48	4·37	1·00	1·68	1·72	Dum-Dum.		
...	1·09	0·09	...	0·31	1·13	...	0·14	...	..	0·90	7	5·75	5·19	4·51	1·13	3·65	1·80	Barasat.		
0·25	0·37	0·93	...	2·59	0·49	...	...	...	...	0·34	8	6·10	7·23	4·44	2·59	4·97	1·81	Basirhat.		
0·52	...	...	..	0·14	0·71	..	0·05	..	...	0·13	4	6·35	1·55	4·34	0·71	1·55	1·88	Howrah ..	Howrah.	
...	...	0·08	...	0·13	0·19	...	...	...	..	0·47	4	5·13	2·70	3·44	1·77	0·87	0·90	Mohesreka		
0·12	...	...	...	0·52	0·15	...	...	...	...	0·55	5	?	2·34	?	1·00	1·34	?	*Ulubaria.*		
0·19	0·69	0·21	...	0·04	1·40	.	...	...	...	0·25	7	5·95	4·51	4·19	1·40	2·78	1·66	Serampore ...	Hooghly.	
0·75	0·10	...	...	...	1·14	0·07	...	...	...	1·70	5	5·05	3·95	4·09	1·70	3·76	1·33	Hooghly.		
...	...	...	...	0·06	1·40	...	..	...	0·05	0·25	2	4·63	1·84	4·41	1·40	1·76	1·70	Jahánabad.		
...	0·07	0·04	...	1·12	1·14	0·02	...	..	.	0·86	5	4·80	3·81	3·78	1·14	3·25	1·42	Rangahat ...	Nadia.	
...	...	..	...	0·34	1·67	0·12	...	...	...	1·21	5	5·30	3·52	4·10	1·07	3·34	0·98	Krishnagar.		
...	...	...	.	..	0·98	0·05	...	...				4·95		4·30			1·65	Chuadanga.		
...	...	...	...	...	1·41	..	..	...	...	0·25	3	4·65	1·84	3·68	1·41	1·66	1·45	Meherpur.		
...	0·83	..	.	...	0·43	0·40	...	..	.	0·47	5	5·50	2·30	4·30	0·83	2·13	2·20	Kushtia.		
0·33	0·29	0·24	...	...	2·30	0·07	...	...	...	0·23	6	5·90	6·32	4·70	2·29	4·26	1·72	Satkhira .	Khulna.	
...	1·67	1·18	0·35	...	0·39	2·18	0·22	...	...	0·39	8	5·05	8·03	5·27	2·18	6·98	2·34	Bágerhat.		
...	2·10	0·14	0·09	0·26	0·87	1·04	...	.	..	1·02	8	6·00	6·56	4·20	2·16	5·61	1·86	Khulna.		
...	...	.	1·04	.	1·28	..	0·75	...	...	0·18	6	?	4·70	?	1·28	3·25	?	*Nakipur.*		
...	0·25	1·50	0·18	0·10	1·00	0·20	0·54	...	.	0·67	12	?	5·74	?	1·50	4·65	?	*Rampal.*		
...	...	0·09	...	2·89	1·17	.	...	...	...	1·61	4	5·32	6·01	3·62	2·89	5·76	1·80	Narail ..	Jessore.	
..	0·27	0·18	..	1·85	1·29	0·02	..	...	...	2·45	7	5·85	6·63	4·18	2·40	6·01	2·12	Jessore.		
0·04	0·05	0·90	...	0·05	0·84	0·09	...	.	...	3·85	6	5·53	8·77	4·83	3·85	6·12	1·89	Jhenidah		
..	0·02	...	...	..	1·[illegible]6	0·02	...	...	...	2·00	4	4·89	5·24	3·81	2·00	3·31	1·38	Magura.		
0·47	0·10	...	...	0·55	1·24	...	..	..	...	0·81	7	5·15	7·47	4·55	3·90	3·23	1·82	Bangaon		
0·07	...	...	...	2·79	0·50	...	...	...	...	0·70	5	4·45	6·11	3·92	2·79	4·06	1·32	Kalna ..	Burdwan.	
0·07	...	...	...	0·49	0·94	0·49	...	...	0·05	1·09	5	4·25	3·92	3·05	1·09	3·13	1·87	Burdwan.		
...	0·02	...	...	0·14	0·95	..	...	...	1·47	0·39	4	5·10	3·09	4·04	1·47	2·97	1·78	Katwa.		
...	0·31	...	...	0·43	0·24	...	...	...	0·22	0·31	6	4·00	3·28	3·41	1·78	1·50	1·22	Raniganj.		
...	...	...	...	...	0·24	...	...	...	...	0·36	3	?	0·98	?	0·56	0·80	?	*Mankur.*		
...	...	...	...	0·12	0·45	...	...	...	0·45	1·58	5	5·50	4·29	4·15	1·09	2·60	1·74	Bankura .	Bankura.	
...	...	...	...	0·35	0·05	0·58	...	...	0·54	1·46	5	4·73	3·45	2·71	1·46	2·98	1·14	Vishnupur.		
...	...	...	...	0·30	0·37	...	...	...	0·26	0·18	4	4·73	1·07	3·27	0·30	1·01	1·35	Maliara.		
...	0·69	...	...	0·72	0·22	.	...	...	0·48	1·69	6	5·09	4·34	3·71	1·69	3·75	1·13	Khatra.		
...	...	...	...	0·08	0·27	0·68	..	...	0·12	2·29	5	?	3·65	?	2·29	3·44	?	*Indus.*		
...	...	...	...	...	0·73	...	..	...	0·50	0·54	4	?	1·91	?	0·73	1·81	?	*Kotalpur.*		
...	...	...	...	0·41	0·52	...	...	...	0·92	2·15	4	?	4·00	?	2·15	4·00	?	*Anda.*		
...	...	...	...	0·35	0·08	...	...	...	0·48	0·29	4	?	2·25	?	1·05	1·20	?	*Gangajalghati.*		
...	...	..	...	3·81	1·81	0·14	...	0·29	.	0·63	7	?	7·24	?	3·81	6·08	?	*Raipur.*		
...	...	...	...	...	1·04	1·00	..	..	..	1·70	4	?	4·73	?	1·70	3·74	?	*Sonamukhi.*		
...	0·35	..	...	0·13	0·69	..	...	...	0·33	0·12	6	4·55	1·74	3·67	0·69	1·53	1·66	Suri	Birbhum.	
...	2·33	...	...	0·09	1·39	...	...	...	0·28	0·41	5	3·87	4·82	2·87	2·33	4·41	0·70	Hetampur.		
0·05	2·17	...	...	0·48	0·47	0·02	...	...	0·03	0·26	5	4·29	5·46	3·83	2·17	3·48	1·52	Rampur Hát.		
0·04	0·05	...	...	...	0·75	...	..	...	...	0·15	2	?	0·99	?	0·75	0·99	?	*Bolpore.*		
...	0·90	...	...	..	...	...	...	...	...	..	2	?	1·10	?	0·30	0·90	?	*Morarai*		
0·13	..	...	...	...	0·10	...	...	...	...	1·96	4	4·67	2·31	3·93	1·96	2·19	1·04	Kandi ...	Murshidabad.	
0·03	0·70	...	...	...	0·14	...	...	..	..	0·46	4	5·41	1·49	4·48	0·70	1·33	1·36	Berhampore.		
...	2·05	0·13	...	0·02	0·23	...	...	...	...	0·37	5	5·46	3·26	4·53	2·05	2·88	1·14	Lalbagh.		
...	1·15	...	...	0·00	0·10	...	...	..	...	0·20	5	5·24	2·44	4·71	1·15	1·54	1·26	Azimganj.		
...	1·10	...	...	...	0·19	...	...	...	0·02	0·08	2	4·29	1·39	3·39	1·10	1·30	1·46	Jangipur.		
...	1·15	...	...	...	.	...	...	...	...	...	1	4·59	1·15	4·37	1·15	1·15	1·62	Lalgola.		
...	0·38	...	...	...	0·27	...	...	..	...	0·19	3	?	0·94	?	0·38	0·84	?	*Akhriganj.*		
...	1·10	...	...	...	0·50	...	...	...	...	0·30	5	?	2·80	?	1·10	1·90	?	*Patkabari.*		
...	...	...	...	...	0·82	0·32	...	...	...	0·21	4	5·35	1·78	4·80	0·82	1·43	1·74	Pabna ..	Pabna ...	NORTH BENGAL.
...	...	0·08	...	...	0·04	0·04	...	...	..	0·05	2	5·05	0·73	4·38	0·50	0·13	1·91	Sirajganj.		
...	0·58	...	...	0·10	...	...	...	...	...	0·10	4	4·70	1·21	4·18	0·58	0·78	1·64	Sherpur ...	Bogra.	
...	0·27	...	...	0·40	0·20	...	...	...	0·03	0·04	5	4·79	1·41	5·12	0·49	1·09	1·70	Nowkhilla.		
...	...	...	...	0·72	0·10	...	...	...	0·03	0·03	2	4·70	0·99	3·98	0·72	0·88	1·59	Bogra.		
0·31	...	...	...	...	0·49	...	...	...	0·11	...	3	4·60	0·91	4·31	0·49	0·91	1·18	Panchbibi.		
0·01	0·88	...	...	...	0·12	...	...	...	...	0·14	4	5·30	1·37	4·44	0·88	1·15	1·37	Boalia ...	Rajshahi.	
...	0·03	...	...	...	0·16	...	...	...	...	0·10	3	5·05	0·98	4·46	0·69	0·29	1·62	Nator.		
...	...	...	...	...	...	...	...	...	...	...	2	3·50	1·60	2·29	1·41	Nil	0·44	*Naogaon.*		
...	0·15	...	...	...	0·10	...	0·03	...	0·10	0·20	4	?	0·58	?	0·20	0·58	?	*Lalpur.*		
...	...	...	...	...	...	...	...	...	0·14	...	1	?	0·14	?	0·14	0·14	?	*Manda.*		

Table of Rainfall recorded at Stations

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
North Bengal—concld.	Malda ...	Malda ...	1·32	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	1·53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	...	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur ...	Mohadebpur	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	0·11	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raiganj ...	0·07	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur ...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baloorghat ...	1·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	0·19	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur ...	Bhawaniganj (*Gyabanda*).	0·05	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur ...	0·47	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagdogra (*Nilphamari*) ...	0·11	1·06	...	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipur ...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri ...	Jalpaiguri ..	0·91	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Duar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	0·17	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	1·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpur (*Nagrakatta*).	3·92	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	0·19	...	0·05	...	...
	Kuch Bihár ...	Dinhatta ...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kuch Bihár ...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickliganj ...	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathabhanga	0·97	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling Hill	Buxa ...	0·16	1·00	0·21	1·31	...	...	...	...	...	...	...	...	...	...	...	0·84	...	...	...	...
		Siliguri ...	0·14	0·04	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...
		Darjeeling ...	0·71	0·04	...	...	...	0·25	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...
		Kalimpong ...	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...
		Kurseong ...	1·10	0·19	...	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Bengal	Chittagong ...	Cox's Bazar ...	2·78	2·43	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	0·39
		Chittagong ...	0·55	3·09	1·38	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...
		Kutubdia ...	1·19	2·96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkanya ...	0·50	1·80	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati ...	0·32	1·51	1·06	...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...	...	...
		Bandarban ...	0·24	1·76	0·10	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...
	Backergunge...	Patuakhali ...	0·23	0·68	0·52	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirojepur ...	0·41	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	0·12	0·33	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	0·27	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhola ...	0·38	0·91	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Doulatkhan ...	8·10	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	0·63	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali ...	Noakhali ...	1·07	0·39	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenny ...	2·39	1·85	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur ...	3·75	0·31	...	0·25	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj ...	0·95	1·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur ...	Madaripur ...	0·31	1·92	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	0·67	0·98	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	0·10	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ...	Munshiganj	3·11	0·10	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca ...	0·76	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narainganj	1·31	0·09	...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikganj	0·04	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpur ...	0·88	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Agartola ...	0·12	...	...	...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera ...	Comilla ...	0·32	1·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur ...	1·49	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria	...	2·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandrapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar...	...	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	0·50	1·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ...	0·70	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Kishoreganj	0·14	0·39	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	0·75	0·18	0·13	...	0·30	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamálpur ...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	1·51	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Subornakhali	1·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur ...	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpur Town	0·75	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Bihár	Purnea ...	Kishanganj ...	0·78	0·14	...	...	...	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara (*Korah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesgunj ...	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Bhagalpur.	Madhipura	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongaon (Syfabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	South Bhagalpur.	Bhagalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Roshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal in October 1892—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 31st October 1892.	Average rainfall from 16th October to 31st October.	Station.	District.	Meteorological division.
·42	...	0·01	...	...	0·02	0·25	...	...	0·55	0·07	4	4·35	2·65	4·38	1·32	1·32	1·64	Malda	Malda	**NORTH BENGAL** *contd.*
..	...	...	...	...	0·06	..	...	...	0·20	...	1	3·43	0·27	3·00	0·20	0·20	0·66	Chanchal.		
..	...	...	...	..	...	0·14	...	...	0·20	..	3	?	1·87	?	1·53	0·34	?	*Gajol.*		
..	0·41	...	...	...	0·08	...	...	...	0·03	0·03	2	?	1·45	?	0·90	0·55	?	*Sibganj.*		
·06	...	...	...	...	0·30	0·10	...	...	0·05	...	3	4·50	1·68	3·03	1·17	0·51	0·79	Mohadebpur	Dinajpur.	
..	...	.	.	.	0·08	.	...	...	0·21	...	3	3·45	0·62	2·42	0·22	0·29	0·55	Churamon.		
..	..	...	...	.	0·15	...	...	...	0·38	..	3	3·79	0·84	3·78	0·36	0·51	0·42	Raiganj.		
..	0·02	...	.	..	0·05	0·17	...	...	0·04	...	2	3·20	0·50	5·13	0·22	0·28	1·91	Dinajpur.		
..	...	...	...	...	...	0·27	...	..	0·28	...	3	3·44	1·63	3·40	1·08	0·55	0·79	Baloorghat		
..	...	...	..	..	...	..	...	...	...	...	2	?	0·47	?	0·28	Nil	?	*Thakurgaon*		
..	0·10	...	...	0·32	...	0·06	...	..	...	0·05	3	4·37	0·70	5·12	0·32	0·53	1·61	Bhawaniganj (*Gyabanda*).	Rangpur.	
..	2·04	...	...	...	...	.	...	...	..	0·88	4	3·95	3·54	5·32	2·04	2·92	2·64	Rangpur.		
..	...	...	...	...	0·03	0·04	...	...	...	0·14	1	3·20	0·21	4·41	0·14	0·21	1·00	Kurigram.		
..	0·73	...	..	...	..	.	...	...	...	..	4	3·54	2·21	4·60	1·06	0·73	1·17	Bazdogra. (*Nilphamari.*)		
..	...	...	...	...	..	...	...	...	...	...	1	?	0·30	?	0·30	Nil	?	*Ulipur.*		
.		0·42		...	...	...	..	...	...	...	3	4·80	1·54	5·60	0·96	0·42	2·75	Jalpaiguri	Jalpaiguri.	
.	...	..		.		.	.	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Alipore Duar*		
..	...	..	...	...	..	0·39	..	...	...	...	3	?	1·21	?	0·65	0·39	?	*Falacotta.*		
..	...	...		..	...	...	..	.		...	1	?	1·27	?	1·27	Nil	?	*Dobiganj.*		
..	1·11	...	0·63		0·12	1·64	...	...	...	...	7	?	8·03	?	3·92	3·74	?	*Bhagatpur (Nagrakatta).*		
..	..	...	...	..	...	...	...	...	...	...	Nil	5·00	0·03	5·14	0·03	Nil	1·60	Dinhatta	Kuch Bihar.	
..	...	...	...	..	.	..	...	...	..	...	1	4·21	0·33	5·43	0·33	Nil	1·68	Kuch Bihar		
.	...	0·79		..	...	..	..	...	...	..	2	4·45	1·45	3·97	0·79	0·79	1·48	Mekliganj.		
..	0·20	...	..	.	...	...	...	...	...	...	2	4·82	1·23	0·33	0·97	0·20	1·47	Matabhanga.		
..	0·06		0·10	...	0·38	5·71	..	..	...	...	8	8·95	9·77	10·21	5·71	7·09	4·09	Buxa	Darjeeling Hill	
..	0·25	0·51	...	...	...	...	...	..	..	...	3	5·50	0·99	4·34	0·51	0·76	0·57	Siliguri		
..	...	.	..	..	...	.	...	...	...	...	2	5·25	1·02	6·96	0·71	Nil	4·14	Darjeeling.		
..	..	...	...		.	...	...	...	.	...	Nil	4·13	0·14	2·67	0·08	Nil	0·32	Kalimpong.		
..	...	...	...	...	0·65	...	...	...	..	...	4	?	2·16	?	1·10	0·65	?	Kurseong.		
·96	2·20	0·35	0·38	1·90	5·20	0·06	..	...	...	0·80	10	6·85	17·40	7·72	5·20	12·15	3·24	Cox's Bazar	Chittagong	**EAST BENGAL.**
·05	3·11	0·70	0·46	1·02	1·17	0·49	0·62	.	...	...	11	6·65	13·46	5·60	3·11	7·53	1·73	Chittagong.		
·93	2·10	0·55	0·36	2·98	3·52	1·24	0·02	...	0·64	1·56	11	?	17·96	?	3·52	13·90	?	*Kutubdia.*		
.	1·78	...	0·65	0·17	2·40	1·70	...	..	...	...	8	?	9·10	?	2·40	6·70	?	*Satkanya.*		
..	0·61	0·22	0·07	0·66	1·11	0·21	0·07	...	0·24	0·50	11	8·25	7·05	7·01	1·51	3·69	2·08	Rangamati	Chittagong.	
·89	0·60	0·18	0·20	0·25	1·72	1·10	...	...	0·69	..	11	?	8·03	?	1·76	5·84	?	*Bandarban*	Hill Tracts.	
·02	0·02	0·30	0·10	0·63	1·70	0·16	1·99	...	..	0·67	11	7·33	7·08	5·99	1·90	5·50	1·89	Patuakhali	Backergunge.	
..	0·42	1·06	...	..	2·03	0·69	0·46	...	0·26	0·18	9	6·30	5·69	5·75	2·03	5·10	2·04	Pirojpur.		
..	..	0·75	0·45	0·05	1·97	0·25	0·94	..	0·40	0·15	10	5·90	5·64	4·98	1·97	4·98	1·93	Barisal.		
..	0·22	0·55	...	0·26	0·23	0·35	0·07	...	...	0·75	8	?	3·10	?	0·75	2·43	?	*Gournaddi.*		
..	0·06	..	...	0·24	3·06	1·39	0·39	..	0·08	0·39	7	6·92	6·80	5·49	3·06	5·52	1·66	Bhola.		
·02	..	.	.	2·08	2·72	0·61	...	...	...	...	6	?	10·55	?	3·10	6·43	?	*Doulatkhan.*		
·15	0·52	0·08	0·62	...	2·44	0·36	0·56	...	...	0·55	9	?	7·43	?	2·44	6·28	?	*Bauphal.*		
·27	2·78	0·20	0·37	0·72	1·14	1·00	2·15	...	0·36	0·66	12	6·95	11·19	6·86	2·78	9·65	2·09	Noakhali	Noakhali.	
·15	0·70	0·38	0·24	0·21	2·22	3·82	0·96	...	0·15	0·08	12	7·07	13·22	5·88	3·82	8·91	1·57	Fenny.		
.	0·35	4·61	3·10	2·44	1·06	1·06	0·53		...	0·35	12	?	17·80	?	4·61	13·45	?	*Harishpur.*		
·51	0·75	0·02	...	0·49	0·67	0·95	0·30	...	...	0·45	10	?	6·74	?	1·05	4·74	?	*Ramganj.*		
...	0·14	0·05	...	...	0·69	...	...	...	.	0·76	5	5·90	3·87	4·18	1·92	1·64	1·83	Madaripur	Faridpur	
·19	0·04	...	..	0·03	0·36	0·02	...	..	0·02	3·93	4	5·30	5·36	4·31	3·93	4·59	1·83	Faridpur.		
..	0·60	...	...	...	0·25	0·10	...	..	..	0·05	6	5·42	2·85	4·83	0·25	1·90	1·76	Goalundo.		
·63	0·12	...	..		0·88	...	.	..	.	1·66	7	5·67	7·45	5·46	3·11	3·29	1·96	Munshiganj	Dacca.	
·64	1·17	..			0·42	0·24	...	...	...	2·02	7	6·20	5·35	3·95	2·02	4·33	1·11	Dacca.		
·32	0·76	...	0·02	...	0·36	0·10	...	..	...	2·93	7	5·00	6·11	4·45	2·93	4·49	2·17	Narainganj.		
·77	0·03	...	...	...	0·63	0·02	...	.	..	0·55	4	4·72	2·59	3·95	0·77	2·00	1·53	Manikganj		
...	...	...	..	...	0·11	0·33	...	...	...	0·31	5	?	2·01	?	0·88	0·75	?	*Joydebpur.*		
...	0·70	...	..	...	1·22	...	...	...	...	...	4	6·05	2·28	5·30	1·22	1·92	2·20	Agartala	Hill Tippera.	
...	0·20	0·56	...	1·28	1·11	2·25	...	...	...	0·24	8	5·72	7·88	4·23	2·25	5·64	1·17	Comilla	Tippera.	
·68	0·40	...	0·16	0·08	..	0·61	...	.	.	0·91	7	6·58	5·69	6·14	1·68	3·54	1·44	Chandpur.		
·22	1·82	...	.	1·24	0·89	2·08	...	...	...	0·39	7	5·70	8·59	4·76	2·35	6·64	1·61	Brahmanbaria.		
...	0·20	...		...	1·50	1·10	..	...	...	2·00	4	?	4·80	?	2·00	4·80	?	*Ramchandrapur.*		
..	0·80	...	3·24	...	2·78	...	...	...	...	...	4	?	7·84	?	3·24	6·83	?	*Nasirnagar.*		
·40	...	...	...	...	0·90	...	...	...	...	1·10	4	?	2·78	?	1·10	2·40	?	*Daudkandi.*		
...	0·10	...	...	1·40	2·10	0·60	...	...	...	2·50	7	?	8·30	?	2·30	6·70	?	*Kasba.*		
...	0·50	1·50	0·45	0·03	0·43	1·30	0·30	..	...	0·20	9	?	5·01	?	1·50	4·71	?	*Laksham.*		
...	1·05	...	...	..	1·36	0·09	...	...	...	0·07	4	6·40	3·19	5·30	1·36	2·57	1·38	Kishoreganj.	Mymensingh	
...	...	...	...	..	2·12	.	...	...	.	0·08	2	4·90	3·02	4·97	2·12	2·20	1·89	Atia (*Tangail*).		
...	0·01	...	...	0·20	...	0·05	...	..	.	0·02	6	5·59	2·00	5·69	0·75	0·37	2·16	Mymensingh.		
...	0·92	...	...	0·67	0·07	...	...	..	...	0·08	3	4·80	2·09	5·03	0·92	1·74	1·86	Jamálpur.		
·45	...	...	..	0·54	...	...	...	...	..	...	4	5·63	4·90	6·06	2·45	2·99	2·19	Netrokona.		
...	...	...	...	..	0·07	...	...	...	0·05	...	1	?	1·40	?	1·28	0·12	?	*Subornakhali.*		
·10	0·30	...	...	0·14	0·10	..	...	...	...	...	5	?	7·06	?	6·32	1·64	?	*Durgapur.*		
...	2·24	...	..	0·84	0·03	...	...	...	0·09	0·06	4	?	4·37	?	2·24	3·26	?	*Sherepur Town*		
·46	...	...	0·32	...	...	...	...	...	...	...	3	?	1·53	?	0·75	0·78	?	*Dewanganj.*		
...	...	...	...	...	..	0·04	...	...	...	...	3	3·32	1·33	3·36	0·78	0·04	1·15	Kishanganj	Purnea	**NORTH BIHAR**
...	...	...	...	...	...	...	...	..	...	...	Nil	2·79	0·05	3·53	0·05	Nil	1·21	Araria.		
...	...	...	...	0·01	0·02	...	...	...	...	...	Nil	3·50	0·03	3·97	0·02	0·03	1·62	Purnea.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gondwara (Korah).*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Barsoe.*		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·42	?	0·42	Nil	?	*Forbesganj.*		
...	...	...	...	...	...	...	...	..	..	...	Nil	?	Nil	?	Nil	Nil	?	*Kaliaganj.*		
...	...	...	...	...	...	...	...	...	...	...	1	3·81	0·25	4·31	0·25	Nil	1·38	Madhipura	North Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bongaon. (Syfabad).		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·79	Nil	2·38	Nil	Nil	1·01	Supaul.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Protabganj.*		
...	...	...	...	0·02	0·09	0·03	...	...	0·35	...	1	3·15	0·40	3·20	0·35	0·40	0·88	Bhagalpur	South Bhagalpur.	
...	...	...	...	...	0·57	...	...	...	1·00	0·04	2	3·93	1·61	3·48	1·00	1·61	1·41	Banka.		
...	...	...	...	0·05	0·12	0·02	...	...	1·35	..	2	?	1·54	?	1·35	1·54	?	*Kotgong.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·58	Nil	3·16	Nil	Nil	0·80	Tajpur	Darbhanga.	
...	...	...	...	0·02	...	...	...	...	...	...	Nil	3·00	0·02	2·99	0·02	0·02	0·83	Darbhang.		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·74	Nil	2·62	Nil	Nil	0·75	Madhubani.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bahera.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Roshera.*		

Table of Rainfall recorded at Stations

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BIHAR —*concld.*	Muzaffarpur	Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hajipur ...	...	0·22	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siuhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bettiah ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burhurwa ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Saran ...	Gopalganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siwán ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chapra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOUTH BIHAR	Shahabad ...	Buxar ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhabhua ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sasarám ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohaniah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khiri ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ageaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Koath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sikroul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bassawan ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaya ...	Aurungabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawáda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jahanabad ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherghati ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakri Barawan.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Patna ...	Patna ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bihár ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bickram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hilsa ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Monghyr ..	Begusarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamui ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sheikpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chahai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonthal Parganas.	Rajmahal ...	0·87	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pakour ..	2·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naya Dumka	1·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Deoghur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamtara ...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Belbadda ...	0·97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nanihat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.	Hazáribágh ...	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazáribágh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Semtagurah .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahudi Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhoomrah Hills	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatra ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Karagdeha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palamau ..	Palámau (*Daltonganj*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balumat ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoseinabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Garwah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Singhbhum ..	Chaibassa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chakradharpur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatsila ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...	...	...	...	...	...
		Baharagura	0·95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manbhum ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gobindpur ...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...
		Barrabhum ...	0·48	...	0·12	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...
		Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chas ...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pandra ..	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chota Nagpur	Sirguja ...																	1·05	...	...	...
		Jushpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...
		Gangpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Orissa Tributary Mahals.	Keonjhar ...															0·33	...	...	...	...	...
		Anandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
		Talcher ...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·05	...	...	...	0·05	0·08	...	[illegible]
		Narsingpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[illegible]
		Angul ..	...	...	...	...	...	...	...	...	...	...	...	0·08	0·10	0·26	0·24	0·04	...	...	...	[illegible]
		Dhenkanal ...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...	...	...	0·20	...	...	...
		Bispara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...	...
		Kunjabongar	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	0·21	1·31	...	[illegible]
		Baramba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling ...	Mongpoo ...	0·27	...	0·05	...	...	...	...	...	...	...	...	Not recorded.								
	British Bhutan.	Pedong ...																				
	Sikkim ...	Gnatong ...	[illegible]	[illegible]	[illegible]							0·26	...	...	...	...	...	...	...	...	...	...

n Bengal in October 1892—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 31st October 1892.	Average rainfall from 16th October to 31st October.	Station.	District.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	2·42	Nil	2·74	Nil	Nil	0·64	Sitamarhi	Muzaffarpur	NORTH BIHÁR—*concluded.*
...	...	...	...	...	...	...	...	...	...	...	Nil	2·95	Nil	3·47	Nil	Nil	1·27	Muzaffarpur.		
...	...	...	...	0·05	0·07	...	...	...	...	...	2	3·20	0·54	3·98	0·22	0·12	0·72	Hajipur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Paru.*		
...	...	...	...	...	0·08	...	...	...	...	...	Nil	?	0·08	?	0·08	0·08	?	*Mahua.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Siuhar.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Pupri.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·30	Nil	3·40	Nil	Nil	0·37	Motihari ...	Champaran.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·95	Nil	3·58	Nil	Nil	0·23	Bettia.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bagaha.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Burhurwa.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	2·58	Nil	5·01	Nil	Nil	0·12	Gopalganj ...	Saran.	
...	...	...	...	...	...	...	...	...	...	...	Nil	2·85	Nil	4·02	Nil	Nil	1·07	Siwán.		
...	...	...	...	0·04	0·05	...	...	...	...	...	Nil	2·90	0·09	3·60	0·05	0·09	0·84	Chapra.		
...	...	...	...	0·03	0·04	...	...	...	...	0·02	Nil	3·09	0·08	3·35	0·04	0·08	1·11	Buxar ...	Shahabad ..	SOUTH BIHÁR.
...	...	...	...	...	0·37	0·04	...	...	0·05	...	1	2·75	0·36	2·84	0·27	0·36	0·93	Dehri.		
...	...	...	...	...	0·14	...	...	...	0·07	...	1	2·05	0·21	3·28	0·14	0·31	1·03	Bhabhua.		
...	...	...	...	...	0·18	...	...	...	0·05	...	1	2·99	0·23	3·63	0·18	0·23	1·19	Sasarám.		
...	...	...	...	0·08	...	...	...	...	0·21	...	1	3·70	0·29	3·28	0·21	0·29	0·86	Arrah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Mohaniah.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Khiri.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Ageaon.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Ramnagar.*		
...	...	...	...	...	...	...	...	...	1·12	...	1	?	1·12	?	1·12	1·12	?	*Koath.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Sikroul.*		
...	...	...	...	...	0·11	...	...	...	0·10	0·90	3	?	1·11	?	0·90	1·11	?	*Bassawan.*		
...	...	...	...	...	0·05	...	...	...	0·03	...	Nil	?	0·08	?	0·05	0·08	?	*Manaharpur.*		
...	...	...	...	...	0·49	0·03	...	...	0·22	...	2	2·68	0·74	2·75	0·49	0·74	0·43	Aurungabad ...	Gaya.	
...	...	...	...	0·06	0·13	...	...	...	0·22	...	2	2·75	0·41	2·36	0·22	0·41	0·84	Gaya.		
...	...	...	...	0·19	0·09	0·08	...	...	0·01	0·44	2	2·85	0·81	2·67	0·44	0·81	0·75	Nawáda.		
...	...	...	...	...	0·16	...	...	...	...	...	1	3·24	0·16	3·55	0·16	0·16	0·67	Jahánabad.		
...	...	...	...	...	...	...	...	...	0·30	...	1	?	0·30	?	0·30	0·30	?	*Arwal.*		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Daudnagar.*		
...	...	...	...	0·10	0·19	...	...	...	0·55	0·15	4	?	0·99	?	0·55	0·99	?	*Sherghati.*		
...	...	...	...	...	...	0·40	...	...	0·70	1·85	3	?	2·95	?	1·85	2·95	?	*Rajauli.*		
...	...	...	...	0·08	0·11	...	...	...	...	...	1	?	0·19	?	0·11	0·19	?	*Pakri Barawan.*		
...	...	...	...	...	0·08	...	...	...	0·04	...	Nil	3·05	0·12	3·34	0·08	0·12	1·09	Patna ..	Patna.	
...	...	...	...	...	...	...	...	...	...	...	Nil	3·30	Nil	3·26	Nil	Nil	1·03	Dinapore.		
...	...	...	...	0·03	0·15	...	...	...	0·12	...	2	3·40	0·30	3·22	0·15	0·30	1·14	Bihár.		
...	...	...	...	...	...	...	...	...	0·45	...	1	2·95	0·45	3·18	0·45	0·45	1·13	Barh.		
...	...	...	...	...	0·05	...	...	...	...	0·15	1	?	0·20	?	0·15	0·20	?	*Bickram.*		
...	...	...	...	...	...	...	...	...	0·27	...	1	?	0·27	?	0·27	0·27	?	*Hilsa.*		
...	...	...	...	...	...	...	...	...	2·20	...	1	3·35	2·20	3·17	2·20	2·20	1·24	Begusarai ...	Monghyr.	
...	...	...	...	...	...	...	...	...	0·95	...	2	3·25	1·55	3·52	0·95	0·95	1·25	Monghyr.		
...	...	...	...	...	...	0·25	...	...	...	0·59	2	3·35	0·84	2·61	0·59	0·84	0·79	Jamui.		
...	...	...	...	...	0·10	...	...	...	0·47	...	2	?	0·57	?	0·47	0·57	?	*Gogri.*		
...	...	...	...	...	...	...	...	...	1·20	...	1	?	1·20	?	1·20	1·20	?	*Sheikpura.*		
...	...	...	...	...	0·12	0·02	0·05	0·69	0·20	0·03	3	?	1·22	?	0·69	1·22	?	*Chahat Bamda.*		
...	...	...	...	...	...	0·15	...	...	0·53	...	3	3·37	1·55	3·31	0·87	0·68	1·11	Rajmahal ...	Sonthal Parganas.	
...	...	...	...	...	0·03	0·30	...	...	0·15	...	2	3·78	0·48	3·0[illegible]	0·30	0·48	0·98	Godda.		
...	...	...	...	...	0·08	...	...	...	0·16	0·07	4	3·14	5·45	4·51	2·08	3·38	0·94	Pakour.		
1·58	1·49	...	...	0·60	0·1[illegible]	0·17	...	...	0·04	0·03	5	4·80	3·17	4·0[illegible]	1·78	1·30	1·34	Naya Dumka.		
...	0·37	...	...	...	0·10	0·03	...	0·17	0·18	0·02	3	4·41	0·50	4·33	0·18	0·50	1·75	Deoghur.		
...	0·51	...	...	0·08	1·09	...	0·07	0·04	0·03	...	3	3·94	2·00	3·22	1·00	1·87	0·83	Jamtara		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·97	?	0·97	Nil	?	*Balbadda.*		
...	...	...	...	...	0·12	...	...	...	...	...	1	?	0·12	?	0·12	0·12	?	*Nansh[illegible]*		
...	0·02	...	...	0·09	0·84	...	0·05	1·15	0·89	0·02	3	3·90	3·07	3·16	1·15	3·07	1·02	Pachamba ... (Giridih).	Hazáribagh ...	CHOTA NAG
...	...	...	...	0·26	0·67	0·03	0·14	0·35	1·08	0·42	5	4·50	2·66	3·25	1·08	2·66	0·85	Hazáribágh.		
...	...	...	0·57	0·94	0·05	0·10	...	1·25	0·74	0·10	6	4·67	3·77	2·96	1·25	3·77	0·32	Sewtagurah.		
...	...	...	2·05	0·35	0·10	...	...	2·03	0·48	...	5	3·51	4·96	2·55	2·05	4·96	0·27	Mahudi Hills.		
...	...	...	...	...	...	...	...	...	...	...		4·40		2·93			0·69	Jhoomrah Hills		
...	...	...	...	...	0·12	0·10	...	0·15	0·17	0·61	5	?	1·24	?	0·61	1·24	?	*Barhi.*		
...	...	...	...	...	0·70	...	...	0·07	0·68	...	2	?	1·45	?	0·70	1·45	?	*Chatra.*		
...	...	...	...	...	0·1[illegible]	0·08	0·04	0·05	0·60	0·06	2	?	1·04	?	0·60	1·04	?	*Karagdeha.*		
...	...	...	0·40	0·65	0·25	...	0·50	0·82	0·2[illegible]	0·41	7	?	3·27	?	0·82	3·27	?	*Ramghar.*		
...	...	...	0·25	0·65	...	0·05	1·25	1·90	0·63	1·14	6	4·86	5·82	2·37	1·90	5·82	0·83	Lohardaga ...	Lohardaga.	
...	...	...	...	0·45	1·56	...	...	...	3·61	0·08	3	4·55	5·70	2·38	3·61	5·70	0·84	Ranchi.		
...	...	...	...	...	...	...	...	...	...	...		?		?			?	*Silli.*		
...	...	...	...	...	0·08	...	...	...	0·49	...	1	3·20	0·57	2·81	0·49	0·57	0·77	Palámau. Daltongunj.		
...	...	...	...	1·45	1·15	...	...	0·05	0·76	0·17	4	?	3·58	?	1·45	3·58	?	*Balumat.*		
...	...	...	...	0·14	0·10	0·20	...	...	...	0·18	4	?	0·62	?	0·20	0·62	?	*Hosenabad.*		
...	...	...	...	0·35	0·18	...	...	...	0·80	...	3	?	1·33	?	0·80	1·33	?	*Garwah.*		
...	...	...	...	[illegible]	0·34	0·01	...	...	0·93	0·44	4	4·60	2·75	2·35	0·93	2·75	1·26	Chaibassa	Singhbhum.	
...	...	...	...	3·14	0·31	...	...	...	0·14	0·40	4	?	4·04	?	3·14	4·04	?	*Chakradharpur.*		
...	...	...	...	...	1·75	...	...	...	...	0·40	2	?	2·15	?	1·75	2·15	?	*Ghatsila.*		
...	...	...	...	0·10	0·49	...	...	0·42	...	0·31	7	?	2·05	?	0·93	1·35	?	*Baharagura.*		
...	0·12	...	...	1·45	0·40	...	...	...	1·45	0·35	4	3·84	3·65	3·09	1·45	3·65	0·97	Purulia ...	Manbhum.	
...	0·23	...	...	0·14	0·33	0·06	...	0·36	0·12	0·08	6	4·21	1·51	3·58	0·36	1·30	1·03	Gobindpur.		
...	...	...	...	0·80	0·33	...	...	...	0·24	0·17	4	?	1·54	?	0·80	1·54	?	*Ragunathpur.*		
...	...	...	...	1·62	0·40	...	...	...	0·30	0·60	7	?	3·83	?	1·62	3·12	?	*Barrabhum.*		
...	...	...	...	0·13	0·56	0·04	...	...	0·60	0·13	5	?	2·05	?	0·60	1·46	?	*Jhalda.*		
...	...	...	...	...	0·55	0·04	...	0·69	0·86	0·23	5	?	2·50	?	0·86	2·38	?	*Chas.*		
...	...	...	...	0·07	0·27	0·07	...	0·07	0·14	0·09	5	?	1·32	?	0·35	0·97	?	*Pandra.*		
0·10	0·16	...	...									?		1·30				Sirguja ...	Chota Nagpur.	
...	...	...	0·90	0·25	0·14	...	0·93	...	1·90	1·74	7	?	6·91	3·94	1·90			Jushpur.		
...	...	...	...	...	0·02	...	0·50	0·10	0·57	0·05	4	?	1·44	1·97	0·57			Gangpur.		
...	...	...	...									?						Keonjher ...	Orissa Tributary Mahals.	
...	...	...	0·32	2·30	...	...	0·31	...	...	1·59	5	?	4·85	?	2·30			Anundapur.		
...	...	0·57	0·32	...	...	...	0·14	...	0·20	0·10	5	?	1·39	2·77	0·57			Talcher.		
0·15	...	0·38	0·25	...	...	...	0·41	0·15	0·16	1·09	7	?	2·69	4·06	1·00			Narsingpur.		
...	...	...	0·20	...	...	0·61	0·19	0·53	0·25	0·56	6	?	2·37	5·10	0·60			Angul.		
...	...	...	2·14	...	...	0·03	0·18	0·01	0·11	1·10	9	?	5·84	4·05	2·14			Dhenkanal.		
...	0·56	0·98	1·04	...	0·45	...	...	0·44	...	0·43	8	?	4·44	4·59	1·03			Bispara.		
...	...	...	0·10	...	...	...	0·90	0·81	0·03	0·22	5	?	3·06	5·70	1·00			Kunjabongar.		
...	0·41	...	2·07	0·14	...	0·34	0·12	0·39	0·17	10·07	11	?	5·67	?	2·07			Baramba.		
...	...	...	...	...	...	...	...	...	...	...	1	?	0·32	4·81	0·27			Mongpoo ...	Darjeeling.	
...	...	...	0·30	...	...	...	...	...	...	...		?		2·05				Pedong ...	British Bhutan.	
												?		?				Gnatong ...	Sikkim.	
0·11	0·88	0·45	0·20	0·94	0·44	0·19	0·10	...	...	0·11	12	?	8·02	0·83	3·95			Domagiri ...	Chittagong Hill Tracts.	

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF OCTOBER 1892.

The meteorology of October in Bengal has been decidedly important, and on the whole the weather in Bengal was rather more disturbed than usual, due to the occurrence and movement of one cyclonic storm and three distinct barometric depressions across the Bay. The rainfall brought up by the disturbed weather has, however, not been particularly large, and hence, except in the southern division of the province, the rainfall during October has been generally very considerably in defect of the normal.

The principal features in the weather of the month have been as follows:—At the beginning of the month the area of lowest pressure, which amounted practically to a barometric depression, and which accompanied the retreat of the south-west monsoon current southwards, had established itself in South-East Bengal, but from the 2nd it passed away in an easterly direction or disappeared. Hence the south-west monsoon current rapidly retreated from the province at the beginning of October, and by the 4th it had practically ceased to affect Bengal, and the monsoon rainfall had ceased. This represents the withdrawal of this current about a week earlier than usual. A period of fine north-east monsoon weather then set in, which was only altered by the occurrence of disturbed weather in the centre and south of the Bay. These disturbed conditions resulted in the formation of a barometric depression which crossed from the east to the west of the Bay, reaching the west coast about the 12th, but the depression was not well defined and was rather unimportant. A second more influential depression also formed in the east of the Bay and advanced across to the west coast near Nellore on the 17th. A small but severe cyclone or cyclonic storm formed in the rear of the second depression, and following almost the same track crossed the Madras coast a little to the south of Coconada on the 20th. This was a very influential storm and caused a wave of moisture-laden winds to advance over Bengal from about the 21st, which was only again driven back about the 27th, and fairly general rain fell in Bengal during this period. A fourth disturbance originated also to the east of the centre of the Bay on the 27th and advanced towards the west coast, and on the 29th an influential barometric depression crossed the Madras coast between Nellore and Masulipatam. This depression on breaking up again caused a further wave of moisture-laden winds to advance over Bengal, but the wave scarcely penetrated so far as it did in the previous case, and gave practically rain to only the southern half of the province; but in this case the rainfall was particularly heavy. This wave of humid winds advanced over Bengal on the 30th and 31st, and hence at the close of the month, particularly over the southern half of the province, the general weather conditions more resembled those of the rains than of the cold season. By these actions heavy rain has been brought to East Bengal, Orissa, Chota Nagpur, and South-West Bengal, and moderate rain to North Bengal and South Bihár, but practically little or no rain has fallen in North Bihár.

The following is a more detailed description of the meteorological conditions of October in Bengal:—

Quite at the close of September the area of lowest pressure in the province had retreated from its previous position in Bihár and North Bengal towards South-East Bengal, and on the last day of that month there was a feeble low pressure area reported in South-East Bengal, together with a distinct tendency for a wind circulation to set up with a centre near Barisál. Hence, though at this time conditions were still favourable for rainfall at all except the western and northern stations in the province, it was evident the south-west monsoon current was slowly retreating from Bengal, and on this day particularly at the western stations rather dry north-westerly winds were reported, and hence rainfall became almost entirely absent in Bihár and over a large part of Chota Nagpur.

On 1st October pressure again fell slowly over parts of East and South-East Bengal, and became relatively high in the west and north of the province, while the barometric depression over the south-eastern districts became more clearly marked, and pressure at Barisál was 0·177" in defect. The cyclonic circulation of winds with the centre in South-East Bengal continued very distinct, and hence conditions remained favourable for rainfall at the south-eastern and southern stations, while in the north and west of the province the monsoon current had almost ceased to give rain. Thus on the first day of the month the conditions were such as usually immediately precede the retreat of the monsoon current from Bengal, and from the 2nd October further important changes in the distribution of pressure commenced and continued, which resulted in the final withdrawal of the current from Bengal about the 4th or 5th instant. On the 2nd indeed a very rapid increase of pressure took place, averaging about a sixth of an inch, the area of low pressure in South-East Bengal filled up or retreated in an easterly direction, and the lowest pressure on this day was recorded in Assam. Rain continued, however, to be reported in moderate amounts in South and South-East Bengal and at a few stations in North Bengal, but the dry westerly current, blowing previously in the west of the province only, had extended and prevailed at all except a few of the eastern stations. Thus on the 2nd a further withdrawal of the monsoon current had taken place from the province. On the 3rd the rise of pressure continued by about a twentieth of an inch, and was succeeded on the 4th by a slight fall. On the 5th and 6th, and to a certain extent on the 7th, there was a continued moderate increase of pressure which hence became above the normal, while the highest

pressures were recorded in the north of the province, where an excess of more than a tenth of an inch was recorded, and, on the other hand, comparatively low pressures began to be reported in Burma and to the east of the centre of the Bay. Hence with this distribution of pressure dry westerly and north-westerly winds established themselves over practically the whole province, and the south-west monsoon current retreated even from the southern and south-eastern districts, so that from about the 5th October the whole province became practically rainless. This date of the retreat of the south-west monsoon current is about a week earlier than the usual period, and hence the monsoon season altogether was an unusually short one, having also commenced rather late in June.

A period of fine north-east monsoon weather then set in over Bengal, and generally light northerly winds with an almost entire absence of rain were reported which lasted for a considerable part of the month. These conditions were from time to time altered and partially reversed by the occurrence of disturbed weather accompanied by the formation of three barometric depressions and a cyclonic storm in the Bay, all of which crossed the Bay from east to west towards the Madras coast. The first of these depressions advanced from the east of the Bay towards the Madras coast about the 12th, giving heavy rains in the Circars, while light to moderate rain reached as far north as Orissa, though practically it did not extend to South Bengal. The second depression was a more definite one. Even on the 15th instant, pressure appeared to be low over the centre of the Bay, and winds showed a distinct tendency to cyclonic circulation round the Bay, while also rather strong winds were blowing at the Burma stations. It is therefore probable that a distinct barometric depression existed in the Bay on this day. On the 16th instant, pressure was falling briskly along the Madras coast, while in Bengal and over the remainder of the Bay pressure had risen, so that the depression in the Bay appeared to be moving rapidly towards the Madras coast. The centre of the depression then crossed the coast near Nellore early in the morning of the 17th, giving heavy rain along the Madras coast, and the small storm apparently broke up against the Eastern Ghats. On the 18th another depression or cyclonic storm commenced to form to the north of the Andamans, and from the rapidity of the barometric fall in the east of the Bay, and from the very high wind velocities reported at Diamond Island, it was evident that the storm from its formation was a severe one. On the 19th the storm had probably advanced rapidly in a westerly or west-north-westerly direction and was in the centre of the Bay, and it was evidently still a very severe storm, for at Diamond Island the average hourly wind velocity from the 18th to the 19th was the extremely large amount of 36 miles. From 8 A.M. of the 19th to the 20th, the storm had again advanced with great rapidity in a westerly or west-north-westerly direction, and its centre was crossing the coast near Coconada or to the north-east of Masulipatam at 8 A.M. on the 20th, so that the velocity of its forward movement almost certainly exceeded 20 miles on hour at this time. From the barometric changes accompanying the storm, and from the very considerable wind force experienced both in Burma and on the Madras coast, it is clear that the storm was very severe, and that its influence extended over a large part of the Bay. The inner area of hurricane winds was, however, very small, and there was probably a calm central area, so that it was a true but small cyclone, or perhaps a very severe cyclonic storm. On the 21st the cyclonic storm had passed inland, and had apparently to a great extent filled up, and it was on this day of so little importance that on the 22nd it had practically entirely filled up and disappeared.

The weather in Bengal during this period was entirely dependent on the weather in the Bay. During the passage of the depressions across the Bay, and also at the commencement of the existence of the cyclonic storm, and even during its passage across the Bay, fine clear weather with light, more or less, northerly winds due to the indraught towards the storm were reported over the whole of the province, except in some of the south-western districts. Directly, however, the storm struck the coast and became more diffused in character, the wave of disturbed weather commenced to spread and to advance northwards up the Bay, and pressure began to fall in Bengal from the 20th; the fall was very rapid on the 21st, and moderately rapid on the 22nd, when pressure became about a sixth of an inch in defect of the normal. Heavy rain brought up by the wave of moisture-laden winds which had previously accompanied the storm commenced to fall in Orissa on the 19th to the 20th, and from this date the humid south-easterly and easterly wind current spread northwards over Bengal, and rainfall became fairly general in South-West Bengal, East Bengal, and parts of North Bengal, while over the remainder of the province it continued almost rainless. These falls were heaviest in Orissa and East Bengal, while they were also moderately heavy in South-West Bengal. This moist current at the close of the week hence advanced over a large part of the province, and conditions as to humidity and cloud proportions more resembled those of the rainy season than of the commencement of the cold season. Temperature also increased with the advance of the moist current over Bengal, and thus the meteorological conditions were very distinctly abnormal, for pressure at this period was unusually low, while temperature, cloud proportion, and humidity were very considerably in excess of the normal.

These conditions continued almost unaltered up to the 23rd, when a brisk increase of pressure took place over Bengal, which continued on the 24th and again on the 26th, 27th, and 28th, when pressure again became above the normal at all except a few of the south-western stations, and the general pressure distribution had become fairly like that of the cold weather season. During this period again the moist easterly and south-easterly air current which had been forced over Bengal was gradually driven back and replaced by a northerly current, and during its retreat moderate rain was given to all districts except North Bihár and

North Bengal, so that on the 28th ordinary cold season conditions appeared to have again set in over Bengal. The northerly wind current blowing over the province at this time was, however, probably also partially due to the indraught towards another depression which had formed to the east of the centre of the Bay on the 27th, and which gradually drifted in a westerly direction and crossed the Madras coast between Nellore and Masulipatam on the morning of the 29th. It was, however, never an intense storm, though its influence extended over a wide area, particularly to the north of its centre. Hence the rainfall due to this area of disturbed weather extended to Orissa, though on the 28th and 29th, and to a certain extent on the 30th, fine weather prevailed over the greater part of the province.

As in the case, however, of the previous storm, as the depression crossed the Eastern Ghats it appears to have partly broken up and become more diffused. The area of low pressure with its attendant disturbed weather and with a wave of moisture-laden winds then advanced northward. Thus on the 30th pressure fell moderately to rapidly over Bengal and became rather largely in defect of the normal. Winds also became more southerly at the southern stations, and the sky began to cloud over, while moderate general and rather heavy rain was reported from Orissa and some of the neighbouring districts of Chota Nagpur and South-West Bengal and also over considerable parts of South Bihár. On the 31st again there was a moderate fall of pressure over the western and southern half of the province, and pressure became below the normal by amounts ranging up to 0·155″ at Dehri. Winds also became easterly and south-easterly over the whole province, and the humid current from the Bay had spread practically over the whole of Bengal Hence conditions, particularly over the southern parts of the province, on the 31st more resembled those of the rainy season than of the cold weather. Steady and in many cases heavy general rain with very densely clouded skies prevailed over the southern parts and moist cloudy weather generally at the more northern stations. The wave of heavy rainfall, however, did not extend beyond the southern half of the province, and Bihár and North Bengal remained practically rainless during this period.

Hence it will be seen that the general meteorological conditions of the month have been rather unsettled and abnormal, and they have tended to give decidedly heavy rain to the southern half of the province, while the northern districts have received comparatively little rain.

Pressure.—The variations of pressure during the month have been large, but to a great extent of opposite character, and hence the mean pressure for the month has varied only slightly from the normal. At most stations the variations are less than a hundredth of an inch, and they are almost all in defect of the normal. Larger defects, however, appear to be shown in and near the Himalayas, and at such stations as Darjeeling, Bogra, Darbhanga, Motihari, and Sibsagar, the defects exceed 0·02″. The largest defect of any of the districts appears to be shown in Assam, where it averages nearly 0·02″.

Temperature.—The temperature variations in the month of October have also been large, but they are perhaps not very important. They have also been to a great extent of opposite nature, and hence the mean temperature of October for the whole of Bengal has been only 0·3° in excess of the normal. Indeed, East and North Bengal show very slight defects, and South Bihár, on the other hand, shows an excess of 1°. In Assam a general defect of 0·7° has been registered.

Rainfall.—Average falls of from six to six and-a-half inches are reported in Orissa and East Bengal, while South-West Bengal and Chota Nagpur have received nerly four inches. In North Bengal and South Bihár the falls average about an inch, while North Bihár has only received an average fall of a quarter of an inch. Hence in Bihár and North Bengal the falls have been about three inches less than in normal years, in South-West Bengal and Orissa the fall has been almost normal, in Chota Nagpur there has been an excess fall of half an inch, and in East Bengal an excess fall of one inch.

The following table gives a comparison between the actual monthly and total rainfall and the normal rainfall of the province up to the end of October in the same form as has been employed in the previous monthly abstracts of the present year. The figures represent the ratio of the rainfall of each month of the present year to the normal rainfall expressed as a percentage. The table thus gives a condensed summary of the rainfall data of the year for each meteorological division. The first ten columns give the percentage amount of rainfall received in each month, and the last column the percentage rainfall of the whole period from the 1st of January to the end of October:—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	Actual rainfall of first ten months of 1892 expressed as a percentage of the normal fall for the period.
Orissa	Nil	26	2	31	50	132	83	70	96	102	86
South-West Bengal ..	Nil	26	4	99	89	84	89	58	77	91	78
North Bengal .	Nil	67	118	140	149	75	168	146	51	28	110
East Bengal ...	Nil	69	34	166	120	79	86	66	77	118	87
North Bihár ...	2	116	60	114	72	109	106	171	46	7	99
South Bihár ...	11	170	15	93	36	79	99	121	65	80	86
Chota Nagpur ...	Nil	194	2	23	53	111	96	66	96	116	87

Judged in this way it will be seen that the rainfall of North Bihár, North Bengal, and South Bihár has been exceptionally deficient in October, but that all other divisions have received good falls of rain. When also the rainfall statistics of the year up to date are considered, it will be seen that North Bengal has received a fall ten per cent. above the normal, while North Bihár has received a normal fall. In all other divisions the falls up to date have been in defect; in Orissa, East Bengal, South Bihár, and Chota Nagpur the fall has equalled from thirteen to fourteen per cent. less than the normal, and finally the largest deficiency has been experienced in South-West Bengal, where it equals twenty-four per cent.

The following table gives full data for the comparison of the actual and normal rainfall of the month of October in all districts of the province. The figures are obtained in the manner explained in previous monthly summaries. The first column gives the average district rainfall as determined from the rainfall observations of the past 15 years. The second column gives the actual district rainfall as determined from the actual weighted rainfall of the month at the reporting stations in the district. The third column expresses the ratio of the actual district rainfall to the normal as a percentage, and the fourth the same information in a slightly different form:—

Percentage Table for October 1892.

DIVISION.	DISTRICT.	Normal district rainfall for October.	Actual district rainfall for October 1892.	Percentage of actual to normal rainfall.	Percentage excess (+), defect (—).
Orissa ...	Puri	7·42	6·32	85	— 15
	Cuttack	5·69	6·57	115	+ 15
	Balasore	5·36	6·69	125	+ 25
South-West Bengal	Midnapore	5·26	3·14	60	— 40
	24-Parganas	4·46	4·40	99	— 1
	Howrah	3·65	2·24	61	— 39
	Hooghly	4·07	3·34	82	— 18
	Burdwan	4·16	4·27	103	+ 3
	Bankura	3·77	3·68	98	— 2
	Birbhum	3·41	4·12	121	+ 21
	Nadia	4·17	2·78	67	— 33
	Khulna	4·52	6·97	154	+ 54
	Jessore	4·45	6·81	153	+ 53
	Murshidabad	4·37	1·99	46	— 54
East Bengal ...	Chittagong	6·60	14·77	224	+124
	Backergunge	5·62	6·34	113	+ 13
	Noakhali	7·37	11·60	157	+ 57
	Faridpur	4·24	4·24	100	0
	Dacca	4·61	5·35	116	+ 16
	Tippera	5·26	7·58	144	+ 41
	Mymensingh	5·32	2·97	56	— 44
North Bengal ...	Pabna	4·43	1·26	28	— 72
	Bogra	4·34	1·09	25	— 75
	Rajshahi	4·53	1·19	26	— 74
	Malda	3·62	1·46	40	— 60
	Dinajpur	3·44	1·05	31	- 69
	Rangpur	4·46	1·79	40	— 60
	Kuch Bihar	4·99	0·65	13	— 87
	Jalpaiguri	5·60	1·54	28	— 72
	Darjeeling	6·96	1 0.	15	— 85
North Bihár ...	Purnea	3·43	0·49	11	— 86
	Bhagalpur	3·50	0·70	20	— 80
	Darbhanga	2·72	0·01	1	— 99
	Muzaffarpur	3·03	0·14	5	— 95
	Champaran	3·46	Nil	0	—100
	Saran	3·71	0·04	1	— 99
South Bihár ...	Shahabad	3·19	0·28	9	— 91
	Gaya	2·58	0·56	22	— 78
	Patna	2·97	0·26	9	— 91
	Monghyr	3·13	1·40	45	— 55
	Sonthal Parganas	3·62	2·18	60	— 40
Chota Nagpur ...	Hazáribágh	3·26	3·42	105	+ 5
	Lohardaga	2·68	5·81	217	+117
	Palámau	2·81	0·57	20	— 80
	Singhbhum	2·94	2·75	94	— 6
	Manbhum	3·68	3·22	88	— 12

The following table gives the summary of the temperature and rainfall data of each of he seven meteorological divisions of the province for the month of October 1892 :—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	93·2	70·6	88·5	75·1	81·8	+0·1	6·20	6·16	+0·10	8·93	6 76	+2·17	5·57	2·50
South-West Bengal	94·3	68·9	88·4	74·4	81·4	+0·3	3·93	4·33	—0·40	5·00	5·22	—0·22	3·12	1·70
North Bengal	92·3	65·6	87·1	71·6	79·4	—0·4	1·22	4·38	—3·16	2·72	4·30	—1·58	0·65	1·42
East Bengal	92·1	68·4	86·6	73·8	80·2	—0·3	6·43	5·43	+1·00	7·12	6·07	+1·05	4·52	1 83
North Bihár	92·7	60·8	88·9	70·5	79·7	+0·6	0·25	3·52	—3·27	0·50	2·94	—2 44	0·13	0·91
South Bihár	93·9	65·0	89·6	71·2	80·4	+1·0	1·00	3·30	—2·30	1·77	3·36	—1·59	0·75	1·02
Chota Nagpur	90·4	62·4	84·8	68·3	76·6	+0·5	3·45	2·97	+0·48	4·55	4·20	+0·35	3·43	0·61
Assam	94·0	68·8	85·7	71·7	78·7	—0·7								

Meteorological Office, Bengal ;
The 15th November 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

METEOROLOGICAL AND RAINFALL TABLE OF THE PROVINCE OF BENGAL FOR THE WEEK ENDING SATURDAY, THE 12TH OF NOVEMBER 1892.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Air pressure. Mean reduced to sea-level and constant gravity, lat. 45°.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest.	Temperature. Date.	Temperature. Lowest.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature.	Temperature. Mean daily temperature.
Orissa.	Puri	Puri	29·960	29·938	—	N	182	87·7	6th Nov.	62·6	10th Nov.	85·2	66·6	75·9
		Gopalpore	29·995	29·956	+·020	NNW	213	85·7	6th ,,	60·0	10th ,,	83 7	63·4	73·6
		False Point	29·990	29·953	+·014	NW	154	84·9	6 & 7 ,,	59·0	10 & 11 ,,	82·8	61·9	72·4
	Cuttack	Cuttack	29·933	29·959	+·021	Calm	34	87·4	6th ,,	60·8	9 & 11 ,,	84·4	63·0	73·7
	Balasore	Balasore	29·950	29·954	+·006	NWly	50	86·4	6th ,,	57·6	9 & 10 ,,	83·1	59·3	71·2
South-West Bengal.	Midnapore	Midnapore	29·855	29·955	—·002	N	253	86·3	6th ,,	58·2	8 & 9 ,,	83 3	59 9	71·7
	24-Parganas	Calcutta	29·973	29·940	—·004	Nly	48	84·6	6th ,,	59·7	12th ,,	81·0	60·9	71·0
		Saugor Island	29·968	29·938	—·002	Nly	195	84·2	6th ,,	61·9	11th ,,	80·6	64·4	72·4
	Howrah; Hooghly; Nadia	Krishnagar	29·944	29·941	+·003	WNW	58	85·8	6th ,,	58·2	8th ,,	82·6	60·3	71·5
	Khulna; Jessore	Jessore	29·949	29·930	—·010	Calm & NNW	40	84·2	6th ,,	61·5	7 & 8 ,,	81·1	63·0	72 1
	Burdwan	Burdwan	29·909	29·958	+·005	NWly	33	85·3	6th ,,	60·4	8 & 10 ,,	83·2	63·3?	73·3?
		Raniganj	29·668	29·979	+·006	WNW	38	?	?	57·1	8 & 10 ,,	?	58 5	?
	Bankura	Bankura	29·672	29·934	—·011	N	55	85·6	6th ,,	57·8	8 & 9 ,,	82·7	59·6	71·2
	Birbhum; Murshidabad	Berhampore	29 924	29·942	—·015	NW	37	84·6	6th ,,	60·7	10th ,,	82·1	61·8	72·0
	Pabna	Sirajganj	29·920	29·917	—·025	NWly	?	84·7	6th ,,	57·8	7th ,,	82·8	60·2	71·5
North Bengal.	Bogra	Bogra	29·896	29·912	+·013	Calm	26	84·3	6th ,,	58·2	7th ,,	82·7	60·3	71·6
	Rajshahi	Rampur Boalia.	29·907	29·928	—·006	NE	16	83·8	6th ,,	59·2	8, 10 ,,	82·0	60·4	71·2
	Malda	Malda	29 922	29·957	—	NW	81	84 3	6th ,,	56·3	11th ,,	83·1	57·9	70·5
	Dinajpur	Dinajpur	29·864	29·939	+·015	NWly	29	84·1	6th ,,	56·9	7th ,,	83·1	58·5	70 8
	Rangpur	Rangpur	29·866	29·946	—·005	Variable	24	83·8	6th ,,	58·7	7th ,,	83 2	61·8	72 5
	Jalpaiguri; Kuch Bihar	Jalpaiguri	29·697	29·944	—·005	NE	?	82·9	6, 7, 12 ,,	59·1	10th ,,	82 3	60·2	71·3
	Darjeeling	Darjeeling	23·029	—	—·020	Ely	68	55·1	6 & 7 ,,	40·2	10th ,,	53 7	41·3	47·5
	Sikkim	Gnatong	19·229	—	—	NWly	108	59·4	10th ,,	12·6	8th ,,	53·8	15·1	34·5
East Bengal.	Chittagong	Chittagong	29·881	29·918	—·012	Variable	57*	84·7	11th ,,	62·1	8th ,,	82 6	64·9	73·8
	Chittagong Hill Tracts	Demagiri	Observations not received.											
	Backergunge	Barisál	29·961	29·920	+ ·007	Calm	42	83·3	7th Nov.	62·1	8, 9, & 11 ,,	81·7	62·7	72·2
	Noakhali	Noakhali	29·929	29·920	+·003	N	75	83·5	6th ,,	62·0	8th ,,	81·9	63·3	72 6
	Faridpur	Faridpur	29·943	29·938	+·003	Calm	37	83·5	6th ,,	61·0	7 & 8 ,,	81·4	63 1	72·3
	Dacca	Dacca	29·948	29·918	—·012	NW	6[illegible]	84·6	6th ,,	62 3	7th ,,	83·0	63·9	73·5
	Tippera	Comilla	29·932	29·916	—·005	Calm	?	83·4	6, 7 & 12 ,,	61·9	11 & 12 ,,	82·9	62·8	72·9
	Mymensingh	Mymensingh	29·959	29·925	—·013	NNW	39	82·7	6 & 12 ,,	61·6	7th ,,	82·2	63·2	72·7
North Bihar.	Purnea	Purnea	29·888	29·974	+·015	Calm	18	83·2	6th ,,	54·3	11th ,,	81 5	55·7	68·7
	Bhagalpur	Bhagalpur	29 825	29·944	—·016	Calm	3	86·2	6th ,,	53·0	8th ,,	83 9	55·1	69 5
	Darbhanga	Darbhanga	29·833	29 960	—·015	Calm	58?	84·9	6th ,,	58 0	6, 8, & 9 ,,	83·3	58·4	70·9
	Muzaffarpur	Muzaffarpur	29·824	29·961	—	Calm	34	83·7	6th ,,	54·3	8 & 9 ,,	82·8	55·2	69·0
	Champaran	Motihari	29·759	29·950	—·004	WNW	59	84·2	6 & 7 ,,	51·9	9 & 11 ,,	83·5	52·6	68·1
	Saran	Chapra	29 807	29 949	+·011	WSW	62	85·3	6th ,,	55·6	12th ,,	82·7	57·0	69·9
South Bihar.	Shahabad	Dehri	29·650	29·972	—·004	SW	7	86·3	6 & 11 ,,	56·0	12th ,,	84·7	58·1	71·4
		Buxar	29·757	29·960	—·016	W	72	86·4	11th ,,	54·4	12th ,,	81·2	56·8	70·5
		Arrah	29·805	29·955	+·003	Wly	51	86·3	6th ,,	54·0	12th ,,	84·3	55·9	70·1
	Gaya	Gaya	29·023	29·965	—·007	S	125	87·4	6th ,,	56·3	9th ,,	84·5	58·0	71·3
	Patna	Bankipore	29 818	29 960	—·020	W	62	83·3	6 & 11 ,,	56·3	9th ,,	81 9	57·8	69·9
	Monghyr													
	Sonthal Parganas	Naya Dumka	29·486	29·954	—·003	NW	51?	84·6	6th ,,	54·6	9th ,,	82·4	56·0	69·2
Chota Nagpur.	Hazáribágh	Hazaribagh	27·957	29 962	—·016	W	201	80·2	6th ,,	51·2	8 & 9 ,,	77 8	55·4	66·6
	Lohardaga	Ranchi	27 834	29·959	—·008	W&NW	162	78·5	6th ,,	50 4	7 & 8 ,,	76·4	54·3	65·4
	Palamau; Singhbhum	Chaibassa	29·209	29·944	—·006	SWly	14	85·5	6th ,,	55·5	9th ,,	82·8	57·4	70·1
	Manbhum													
Assam.	Sibsagar	Sibsagar	29·661	29·961	—·039	NE		79 6	7, 8, & 11 ,,	58 3	12th ,,	78·8	61·0	70·0
	Goalpara	Dhubri	29·869	29·[illegible]43	—·020	NE	74	82 3	6, 7, 8 ,,	62·9	12th ,,	81·5	64·3	72·9
	Cachar	Silchar	29·873	29·[illegible]31	—·008	Calm		87 5	11 & 12 ,,	61·4	9th ,,	84·3	64·5	74 7

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period. The *humidity* of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10. Rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station stations, i.e. from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 12th of November 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1892. Mean for district.	Normal mean.	Variation.	District.
—	71·4	75	0·3	Nil	Nil	0·22	0·00	0·33	1·71	0·35	+1·36	7·20	4·57	+2·63	Puri.
−3·6	69·3	74	0·1	Nil											
−3·4	69·3	76	1·9	Nil											
−3·9	69·4	67	1·1	Nil	Nil	0·07	0·00	0·31	0·62	0·14	+0·48	6·01	2·74	+3·27	Cuttack.
−3·4	67·3	77	0	Nil	Nil	0·06	0·00	0·28	0·79	0·20	+0·59	6·57	2·08	+4·49	Balasore.
−2·2	68·9	73	0·3	Nil	Nil	Nil	0·00	0·00	5·24	0·06	+5·18	7·93	2·14	+5·79	Midnapore.
−4·0	69·1	75	0	Nil	Nil	0·02	0·00	0·23	3·54	0·10	+3·44	7·12	1·96	+5·16	24-Parganas.
−4·0	70·0	84	0·3	Nil											
					Nil	Nil	0·00	0·00	2·35	0·09	+2·26	3·56	1·23	+2·33	Howrah.
					Nil	Nil	0·00	0·00	4·37	0·04	+4·33	7·14	1·21	+5·93	Hooghly.
−3·1	69·2	72	0·4	Nil	Nil	Nil	0·00	0·00	1·64	0·19	+1·45	4·07	1·30	+2·77	Nadia.
					Nil	0·03	0·00	0·29	1·32	0·12	+1·20	6·92	1·74	+5·18	Khulna.
−3·7	69·2	83	0·7	Nil	Nil	Nil	0·00	0·00	4·24	0·06	+4·18	9·19	1·54	+7·65	Jessore.
−2·0 ?	68·4	63	0	Nil	Nil	Nil	[illegible]	0·00	1·57	0·08	+1·49	4·49	1·19	+3·30	Burdwan.
	64·4	96	0	Nil											
−4·1	66·0	71	0	Nil	Nil	0·14	0·00	0·25	1·88	0·20	+1·68	4·46	1·21	+3·25	Bankura.
					Nil	Nil	0·00	0·00	0·10	0·10	0	3·22	0·74	+2·48	Birbhum.
−2·9	67·5	77	0	Nil	Nil	Nil	0·00	0·00	0·08	0·16	−0·08	1·83	0·66	+1·17	Murshidabad.
−1·8	68·4	82	0·3	Nil	Nil	Nil	0·00	0·00	0·33	0·09	+0·24	1·11	1·27	−0·16	Pabna.
−1·7	67·5	79	0	Nil	Nil	Nil	0·00	0·00	0·01	0·25	−0·24	0·92	0·81	+0·11	Bogra.
−0·6	70·3	70	0	Nil	Nil	0·05	0·00	0·12	0·05	0·15	−0·10	0·52	0·88	−0·36	Rajshahi.
—	65·8	81	0	Nil	Nil	Nil	0·00	0·00	Nil	0·18	−0·18	0·79	1·02	−0·23	Malda.
−1·5	69·6	75	0	Nil	Nil	0·04	0·00	0·12	Nil	0·08	−0·05	0·39	0·53	−0·14	Dinajpur.
+0·6	69·1	85	0	Nil	Nil	Nil	0·00	0·00	Nil	0·08	−0·08	1·10	0·93	+0·17	Rangpur
−0·8	68·0	82	2·4	Nil	Nil	Nil	0·00	0·00	Nil	0·08	−0·08	0·12	2·09	−1·67	Jalpaiguri.
					Nil	0·03	0·00	0·18	Nil	0·03	−0·03	0·25	0·78	−0·53	Kuch Bihar.
−1·4	46·8	86	4·3	Nil	Nil	0·19	0·00	0·42	0·31	0·20	+0·11	2·27	1·85	+0·42	Darjeeling.
—	31·0	63	0·2	0·12											Sikkim.
−2·2	72·0	84	3·0	Nil	Nil	0·10	0·00	0·25	2·94	0·43	+2·51	12·78	3·59	+9·19	Chittagong.
					Nil	Nil	0·00	0·00	3·00	0·40	+2·60	6·69	3·10	+3·59	Chittagong H. Tracts.
−3·2	70·9	76	0	Nil	Nil	0·03	0·00	0·14	2·57	0·10	+2·47	7·85	2·63	+5·22	Backergunge
−2·8	71·2	88	0	Nil	Nil	0·01	0·00	0·22	6·15	0·55	+5·60	15·42	3·12	+12·30	Noakhali.
−2·0	68·5	83	0·3	Nil	Nil	0·01	0·00	0·25	4·53	0·11	+4·42	7·23	1·19	+6·04	Faridpur.
−3·5	70·3	78	0·6	Nil	Nil	0·17	0·00	0·35	5·22	0·24	+4·98	8·76	1·75	+7·01	Dacca.
−2·7	70·8	85	0·4	Nil	Nil	0·03	0·00	0·31	3·93	0·15	+3·78	8·37	1·62	+6·75	Tippera.
−1·3	69·4	89	0·9	Nil	Nil	0·07	0·00	0·24	0·89	0·18	+0·71	2·86	1·48	+1·38	Mymensingh.
−4·1	59·7	91	0	Nil	Nil	Nil	0·00	0·00	Nil	0·04	−0·04	0·02	1·04	−1·02	Purnea.
−2·0	65·2	69	0	Nil	Nil	Nil	0·00	0·00	Nil	0·07	−0·07	0·53	0·85	−0·32	Bhagalpur.
−2·5	66·3	75	0	Nil	Nil	Nil	0·00	0·00	Nil	0·02	−0·02	0·01	0·65	−0·64	Darbhanga.
—	63·5	82	0	Nil	Nil	Nil	0·00	0·00	Nil	0·04	−0·04	0·04	0·75	−0·71	Muzaffarpur.
−1·8	63·8	84	0	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	Nil	0·27	−0·27	Champaran.
−2·1	64·6	63	0	Nil	Nil	0·01	0·00	0·08	Nil	0·04	−0·04	0·03	0·58	−0·55	Saran.
−0·9	64·7	67	0	Nil											
−2·2	66·8	57	0	Nil	Nil	0·01	0·00	0·07	0·12	0·11	+0·01	0·40	0·89	−0·49	Shahabad.
−1·6	63·8	68	0	Nil											
−2·0	67·3	67	0	Nil	Nil	Nil	0·00	0·00	Nil	0·12	−0·12	0·53	0·66	−0·13	Gaya.
−3·4	68·5	60	0·6	Nil	Nil	Nil	0·00	0·00	0·01	0·09	−0·08	0·21	0·96	−0·75	Patna.
					Nil	Nil	0·00	0·00	Nil	0·10	−0·10	1·33	1·05	+0·28	Monghyr.
					Nil	Nil	0·00	0·00	0·06	0·12	−0·06	1·45	0·93	+0·52	Sonthal Parganas.
−2·5	65·8	68	0	Nil	Nil	0·06	0·00	0·15		0·16			0·75		Hazáribágh.
−2·7	65·5	59	0	Nil	Nil	0·03	0·00	0·00	0·39	0·06	+0·33	6·16	0·89	+5·27	Lohardaga.
−2·5	64·7	51	0	Nil	Nil	Nil	0·00	0·00	Nil	0·10	−0·10	0·57	0·96	−0·39	Palamau.
−3·2	66·2	80	0	Nil	Nil	Nil	0·00	0·00	3·25	0·11	+3·14	6·00	1·37	+4·63	Singhbhum.
					Nil	Nil	0·00	0·00	0·55	0·09	+0·46	2·91	0·94	+1·97	Manbhum.
															Sibsagar.
−1·4	65·6	99	3·7	Nil											Goalpara.
−0·8	68·0	86	1·1	Nil											Cachar.
−1·2	70·5	86	4·4	Nil											

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater
The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of
or the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the
which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 12th of November 1892.

Meteorological Division.	District.	Station.	Rainfall.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
			Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th.	Saturday, 12th.							
ORISSA	Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·06	3·36	0·26	10·05	5·34
		Khurda	...	...	...	...	...	...	...	Nil	Nil	0·09	0·17	0·19	4·72	3·57
		Banpur	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	0·58	5·79	3·63
		False Point	...	...	...	...	...	...	...	Nil	Nil	0·22	3·29	0·36	8·24	5·72
		Gop	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	8·09	?
		Satpara	...	...	...	...	...	...	...	Nil	Nil	?	2·07	?	7·88	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	1·36	?	5·08	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·76	0·09	8·40	2·77
		Banki	...	...	...	...	...	...	...	Nil	Nil	0·33	0·94	0·39	3·66	2·07
		Cuttack	...	...	...	...	...	...	...	Nil	Nil	Nil	0·36	0·10	8·49	3·32
		Kendrapara	...	...	...	...	...	...	...	Nil	Nil	Nil	0·93	0·08	6·09	3·26
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·01	0·12	0·05	3·42	2·24
		Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	3·65	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	5·18	?
		Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	0·68	?	2·83	?
	Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	1·21	?	3·19	?
		Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·03	1·35	0·26	4·71	2·80
		Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·02	0·33	0·31	5·95	2·39
		Soro	...	...	...	...	...	...	...	Nil	Nil	0·07	0·75	0·14	6·48	2·36
		Balasore	...	...	...	...	...	...	...	Nil	Nil	Nil	1·09	0·10	10·02	2·86
		Jellasore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·80	0·09	4·33	0·93
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	0·24	0·42	0·27	7·89	1·16
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	Nil	6·49	0·09	10·24	4·32
		Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·01	3·40	0·08	5·35	2·08
		Midnapore	...	...	...	...	...	...	...	Nil	Nil	Nil	4·88	0·05	7·82	1·76
		Ghatál	...	...	...	...	...	...	...	Nil	Nil	Nil	6·17	0·02	8·29	0·40
		Kukrahaty	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	3·51	?
		Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	1·56	?	3·31	?
	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·01	7·42	0·15	14·66	4·42
		Diamond Harbour	...	...	...	...	...	...	...	Nil	Nil	0·01	6·17	0·16	6·63	2·05
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	7·15	?	9·24	?
		Alipore Observatory	...	...	...	...	...	...	...	Nil	Nil	Nil	1·74	0·06	4·85	1·73
		Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·92	0·10	7·79	1·25
		Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·02	2·10	0·05	3·78	1·44
		Barasat	...	...	...	...	...	...	...	Nil	Nil	0·02	2·13	0·06	5·78	1·30
		Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·04	1·29	0·11	6·26	1·42
	Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	Nil	1·54	0·08	3·09	1·61
		Mohesreka	...	...	...	...	...	...	...	Nil	Nil	Nil	3·15	0·11	4·02	0·85
		Ulubaria	...	...	...	...	...	...	...	Nil	Nil	?	2·52	?	3·86	?
	Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·01	5·83	0·02	8·03	1·20
		Hooghly	...	...	...	...	...	...	...	Nil	Nil	Nil	4·05	0·08	7·81	1·22
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	Nil	3·21	0·03	4·99	1·21
	Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	Nil	2·71	0·17	5·96	1·44
		Krishnagar	...	...	...	...	...	...	...	Nil	Nil	Nil	2·62	0·17	5·96	1·02
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	Nil		0·36		1·54
		Mohorpore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·43	0·09	2·09	1·14
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·01	0·80	0·17	2·93	1·35
	Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·03	0·68	0·13	4·94	1·71
		Bágerhat	...	...	...	...	...	...	...	Nil	Nil	0·02	1·67	0·06	8·65	1·66
		Khulna	...	...	...	...	...	...	...	Nil	Nil	0·03	1·00	0·15	7·20	1·86
		Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	5·44	?
		Rampal	...	...	...	...	...	...	...	Nil	Nil	?	1·01	?	5·66	?
	Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·01	3·34	0·57	9·10	1·91
		Jessore	...	...	...	...	...	...	...	Nil	Nil	Nil	7·71	0·16	13·72	1·75
		Jhenidah	...	...	...	...	...	...	...	Nil	Nil	Nil	2·15	0·09	8·57	1·52
		Magura	...	...	...	...	...	...	...	Nil	Nil	0·01	3·76	0·08	7·06	1·14
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	Nil	4·25	0·01	7·48	1·43
	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	Nil	3·33	0·66	7·30	1·24
		Burdwan	...	...	...	...	...	...	...	Nil	Nil	Nil	1·93	0·04	5·06	1·32
		Katwa	...	...	...	...	...	...	...	Nil	Nil	Nil	0·84	0·18	3·81	1·31
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·19	0·05	1·60	0·93
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	0·93	?	1·73	?
	Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	Nil	1·90	0·09	4·50	1·28
		Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·21	2·44	0·21	5·42	1·11
		Maliara	...	...	...	...	...	...	...	Nil	Nil	0·07	0·32	0·09	1·33	0·97
		Khatra	...	...	...	...	...	...	...	Nil	Nil	0·29	2·84	0·41	6·59	1·46
		Indas	...	...	...	...	...	...	...	Nil	Nil	?	1·98	?	5·42	?
		Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	3·56	?
		Onda	...	...	...	...	...	...	...	Nil	Nil	?	0·80	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·80	?
		Raipur	...	...	...	...	...	...	...	Nil	Nil	?	1·08	?	8·36	?
		Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	2·47	?	6·21	?
	Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·00	1·61	1·08
		Helampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·15	0·09	4·50	0·43
		Rampur Hát	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·11	3·50	0·70
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	1·26	?	2·25	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	Nil	0·22	0·32	2.41	0·87
		Berhampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·14	0·19	1·47	0·78
		Lalbagh	...	...	...	...	...	...	...	Nil	Nil	Nil	0·13	0·16	3·01	0·64
		Azimganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	1·54	0·69
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	0·06	1·40	0·48
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	1·15	0·57
		Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	0·95	?
		Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	2·30	?
NORTH BENGAL.	Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	Nil	0·52	0·11	1·05	1·12
		Sirajganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·14	0·07	0·27	1·40
	Bogra	Sherepore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	0·78	1·04
		Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	1·09	0·94
		Bogra	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·17	0·90	1·02
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·91	0·26
	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	Nil	0·07	0·10	1.23	0·91
		Nator	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·21	0.37	1·12
		Naugaon	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	Nil	0·59
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·58	?
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

atement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 12th of November 1892—contd.

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th.	Saturday, 12th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
RTH BENGAL—concld.	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·16	1·32	1·32
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	0·26	0·69
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	0·05	?	0·61	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·51	0·25
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·29	0·21
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·51	0·15
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·28	1·78
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·09	0·53	0·27
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·53	1·08
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	2·92	1·48
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	0·21	0·74
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·73	0·46
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·42	2·09
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	0·10	...	...	...	...	...	...	1	0·10	?	0·54	?	4·28	?
	Kuch Bihár	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	0·69
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	1·03
		Mickliganj	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	[illegible]	0·73
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·20	0·61
	Darjeeling	Buxa	...	...	...	...	...	...	...	Nil	Nil	0·18	1·06	0·21	6·15	2·85
		Siliguri	...	...	...	...	...	...	...	Nil	Nil	0·32	0·16	0·33	0·92	0·68
		Darjeeling	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	Nil	3·33
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·20	Nil	0·52
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·25	?
BENGAL	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0·11	0·99	0·55	13·05	4·60
		Chittagong	...	...	...	...	...	...	...	Nil	Nil	0·09	4·97	0·30	12·30	2·46
		Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	5·23	?	11·13	?
		Satkanya	...	...	...	...	...	...	...	Nil	Nil	?	2·10	?	8·81	?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	...	Nil	Nil	Nil	3·00	0·40	6·60	3·10
		Bundarban	...	...	...	...	...	...	...	Nil	Nil	?	2·86	?	8·70	?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	Nil	2·44	0·06	7·94	2·98
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0·02	2·75	0·06	7·86	2·54
		Baruâ	...	...	...	...	...	...	...	Nil	Nil	0·01	2·41	0·10	7·35	2·67
		Gournaddi	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	5·43	?
		Bhola	...	...	...	...	...	...	...	Nil	Nil	0·09	2·66	0·16	8·18	2·31
		Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	5·17	?	11·60	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	2·21	?	8·49	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0·01	6·54	0·11	16·19	3·03
		Fenny	...	...	...	...	...	...	...	Nil	Nil	Nil	[illegible]	0·98	14·66	3·23
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	[illegible]	?	19·46	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	5·20	?	10·73	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0·01	4·45	0·05	6·09	1·17
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·01	6·11	0·16	10·70	1·22
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	Nil	3·05	0·12	4·92	1·17
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	Nil	3·80	0·08	7·09	1·78
		Dacca	...	...	...	...	...	...	...	Nil	Nil	Nil	7·12	0·08	11·51	1·28
		Naryanganj	...	...	...	...	...	...	...	Nil	Nil	0·06	5·51	0·06	10·00	2·73
		Manikganj	...	...	...	...	...	...	...	Nil	Nil	Nil	4·45	0·10	6·43	1·14
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	2·91	?	3·66	?
	Hill Tippera	Agartola	...	...	...	...	...	...	...	Nil	Nil	0·10	4·72	0·27	6·64	2·00
	Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·02	3·06	0·14	8·70	1·59
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	Nil	4·21	0·03	7·75	1·27
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	Nil	3·75	0·15	10·37	1·61
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	7·97	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	3·65	?	10·47	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	4·45	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	[illegible]	?	12·35	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	4·15	?	8·86	?
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0·02	3·37	0·17	5·94	1·20
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·01	0·56	0·07	2·75	1·13
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	Nil	0·24	0·16	0·61	1·03
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	1·74	1·21
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	0·33	0·28	0·33	3·27	2·20
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	0·29	?	0·41	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·75	?
BIHAR	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·04	0·59
		Araria	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	0·81
		Purnea	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·03	1·36
		Gondwara (*Korah*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Katihar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	0·83
		Bongaon (*Sujabad*).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Suraul	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·74
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·21	0·49	0·99
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·07	1·61	0·94
		Colgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0·66
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·02	0·06
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·63
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 12th of November 1892—cont

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 6th.	Monday, 7th.	Tuesday, 8th.	Wednesday, 9th.	Thursday, 10th.	Friday, 11th.	Saturday, 12th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th Oct. 1892.	Avera rainfa from 1 Oct. date
NORTH BIHÁR —concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·
		Muzaffarpur	...	...	...	...	..	...	...	Nil	Nil	Nil	Nil	0·05	Nil	1·
		Hajipur .	...	...	..	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·12	0·
		Paru ..	...	..	...	...	..	...	...	Nil	Nil	?	Nil	?	Nil	
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Champaran ...	Motihari .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0
		Bettiah ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	0·39	
		Burhurwa .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Saran ..	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	Nil	0
		Siwán .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0
		Chupra ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·09	0
SOUTH BIHÁR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·60	0·06	0·68	0
		Dehri .	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·38	0
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·31	0·21	1
		Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	0·23	1
		Arrah ...	...	...	...	...	...	..	..	Nil	Nil	Nil	Nil	0·05	0·50	0
		Mohanea ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Koath ...	...	...	...	...	..	...	...	Nil	Nil	?	Nil	?	1·12	
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·74	0
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	0·41	0
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·81	0
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·[illegible]	0·16	0
		Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	
		Rajauli ..	...	...	...	.	...	...	...	Nil	Nil	?	Nil	?	2·9[illegible]	
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	0·23	.	0·42	
	Patna	Patna .	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·05	0·14	0
		Dinapore ...	...	...	...	..	...	...	...	Nil	Nil	Nil	Nil	0·05	Nil	0
		Bihár ...	..	...	...	...	..	...	...	Nil	Nil	Nil	Nil	0·13	0·30	1
		Barh ...	...	...	...	..	...	...	...	Nil	Nil	Nil	Nil	0·14	0·45	1
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	
		Hilsa .	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	0·27	
	Monghyr ...	Begusarai ...	...	..	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	2·29	1·
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·95	1·
		Jamui .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·84	0·
		Gogri ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	1
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	1
		Chahai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	1
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	..	Nil	Nil	Nil	Nil	0·11	0·68	0·
		Godda ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	0·48	0
		Pakour	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	3·38	0·
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	0·06	0·13	1·45	0·
		Deoghur .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·50	1·
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·28	2·19	1·
		Belbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	1
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	1
CHOTA NAGPUR.	Hazáribágh .	Pachamba (*Giridih*). ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	3·07	0
		Hazáribágh .	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·09	2·68	0·
		Semtaguran	...	...	...	...	...	...	..	Nil	Nil	0·08	Nil	0·17	3·77	0·
		Mahudi Hills	...	...	...	...	..	...	.	Nil	Nil	Nil	0·09	0·16	5·05	0
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·23		0·23		0·
		Farhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	1
		Chatra ...	...	...	...	...	.	...	...	Nil	Nil	?	Nil	?	1·45	1
		Karagdeha .	...	...	...	...	...	..	...	Nil	Nil	?	0·13	?	1·17	1
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	1
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	5·82	0·
		Ranchi ...	...	...	...	..	...	..	...	Nil	Nil	Nil	0·78	0·06	6·48	0
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?		?		1
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	..	...	...	Nil	Nil	Nil	Nil	0·10	0·57	0
		Balumath ..	...	...	...	..	...	...	..	Nil	Nil	?	0·01	?	3·59	
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	
		Garhwa ...	...	...	...	..	...	...	...	Nil	Nil	?	Nil	?	1·33	
	Singhbhum ...	Chaibassa ...	...	...	...	...	.		...	Nil	Nil	Nil	3·25	0·11	6·00	1
		Chakardharpur.	...	...			..		...	Nil	Nil	?	2·63	?	6·07	1
		Ghatsila ...	...	...	...	...	...	..	...	Nil	Nil	?	2·00	?	4·15	1
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	4·35	1
	Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·70	0·06	4·35	0
		Gobindpur ...	...	...	...	..	...	...	...	Nil	Nil	Nil	0·40	0·12	1·70	0·
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	1·69	1
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	5·17	1
		Jhalda ...	...	...	...	...	...	...	...	Nil	Nil	?	0·42	?	1·88	1
		Chas ...	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	2·61	1
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	1·08	1

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns ar[e] wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at [lea]st 0·1 inch of rain has fallen.

CALCUTTA, *the 15th November* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE WEEK ENDING 8 A.M. SATURDAY, THE 12TH OF NOVEMBER 1892.

IN the report for the previous week, it was stated that cold weather conditions had established themselves over Bengal from the 4th or 5th of November. The meteorological changes which have taken place in the present week have been on the whole small, but they have caused the cold weather conditions to become even more pronounced than they were at the end of the previous week, and it may hence be said that in this year the cold weather conditions have set in unusually early and with considerable suddenness, and that they have so far been much more strongly developed than is usual in the early part of November.

The main changes of meteorological conditions were that on the 6th or the first day of the week a rapid fall of temperature was reported, the fall being particularly noticeable in the night or minimum temperatures, which became in defect of the normal by amounts ranging up to from 5° to 7° at such stations as Calcutta, Darbhanga and Patna. A fall of pressure also took place on this day, but the general pressure distribution remained normal for the cold weather. On the 7th pressure fell slowly and became a little below the normal, but temperature continued to fall moderately to rapidly over the whole province, while again the decrease was very noticeable in the night temperatures, which at many stations became about 7° below the normal. On the 8th pressure again commenced to increase, while a further fall of temperature occurred and almost similar conditions prevailed on the 9th, and on the 10th pressure had risen moderately to rapidly, and the temperature changes became decidedly variable. On the 11th the general temperature had increased by from one to two degrees, and the increase of pressure continued, the rise being largest at the north-western stations, and on this day the cold weather distribution of pressure became decidedly more strongly marked than usual, for pressure had become in excess of the normal by amounts ranging from about 0·07 inch in the west of Bihár to 0·03 inch at the south-eastern stations. On the 12th or the last day of the week the pressure changes were very small, while the rise of temperature had continued; but notwithstanding the increase in the last two or three days, the mean temperature for the day was still from about 2° to 3° below the normal. Pressure on the other hand was in excess of the normal by about a twentieth of an inch, and the cold-weather conditions of pressure remained still decidedly more pronounced than usual.

Practically, therefore, the principal changes during the week have been to somewhat intensify the previously existing cold-weather conditions, and throughout the week a fairly steady north-westerly and northerly wind current has prevailed over the province, which has, in addition to the low temperature, given rather low humidity, an almost complete absence of cloud, and an entire absence of rain in Bengal.

Pressure—As stated above, at the beginning of the week was slightly in excess of the normal; it then fell for three or four days and became in decided defect, while there was a rapid increase towards the close of the week, when it became in excess of the normal. Hence it will be seen that the variations have to a great extent compensated for each other. Thus the mean pressure for the week at most stations does not vary from the normal by more than a few thousandths of an inch, and while fifteen stations in Bengal show a slight excess, twenty-five stations show a slight defect. Speaking broadly, the south-western stations show slight excess pressures, and the defects are largest towards the east of the province, while in Assam they are considerable, this district showing a general defect of 0·026", while at Sibsagar the defect equals no less than 0·050".

Temperature.—The mean temperature of the province of Bengal for the week has been 2·7° in defect of the normal. This defect is on the whole very evenly distributed, except in North Bengal, where a defect of only 1·2° has been recorded. On the other hand the largest defect has been registered in Orissa, where it has equalled 3·6°. In Assam the defect has been comparatively small, and it is only 1·0°.

Rainfall has been entirely absent from Bengal throughout the week; 0·10 inch of rain was, however, reported at the beginning of the week from Gnatong in Sikkim, but this fell probably during a snowstorm, and it may have indicated there was a light general fall of snow in the Himalayas to the north of Bengal, and the wave of cold air from this may have contributed to the rapid setting in of the cold weather conditions in Bengal.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 12th of November 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest o each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	87·7	57·6	83·8	62·3	73·4	−3·6	Nil	0·10	−0·10	0·00	0·30	−0·30	0·98	0·21	6·55	2·96
South-West Bengal ...	86·3*	57·1	82·1*	61·3	71·9*	−3·3*	Nil	0·02	−0·02	0·00	0·20	−0 20	2·44	0·12	5·56	1·38
North Bengal	84·7	56·3	82·7	59·9	71·3	−1·0	Nil	0·02	−0·02	0·00	0·14	−0·14	0·03	0·12	0·69	0·88
East Bengal	84·7	61·0	82·2	63·4	72·8	−2·5	Nil	0·06	−0·06	0 00	0·25	−0·25	3·44	0 22	7·96	2·05
North Bihár	86·2	51·9	83·0	55·7	69·4	−2·5	Nil	Nil	Nil	0·00	0·00	0·00	Nil	0·04	0·14	0·71
South Bihár	87·4	54·0	83·7	57·1	70·4	−2·1	Nil	Nil	Nil	0·00	0·00	0·00	0·05	0·10	0·80	0·89
Chota Nagpur	85·5	50·4	79·0	55·7	67·4	−2·8	Nil	0·03	−0·03	0·00	0·13	−0·13	0·47	0·11	3·76	0·87
Assam	87·5	58·3	81·7	63·3	72·5	−1·0										

* Raniganj not included.

Meteorological Office, Bengal,
The 15th November 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 6th to 12th November 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November...	6th ...	29·968	75·8	83·9	16 3	67 6	80·6	68·6	·5 9	61·1	52	-Nil
" ...	7th ...	·955	71·5	81·9	20·8	61·1	77·1	67·1	·531	60 6	57	...
" ...	8th ...	·957	71·4	80·9	19·0	61·9	77·1	69·6	·624	65·2	67	...
" ...	9th ...	·937	70 9	81·9	22·0	59·9	77 6	67·6	·543	61·3	58	...
" ...	10th ...	·987	70·9	80·9	20·0	60 9	77 4	65 6	·474	57·3	51	...
" ...	11th ...	30·047	71·1	81·9	21·6	60·3	78 6	67·1	·511	59·6	52	...
" ...	12th ...	·080	71·0	82·1	22·2	59 9	76·2	66 6	·526	60·4	59	...

	Inches.
The mean 10 A.M. pressure of the seven days	29·990
	°
The mean temperature of the seven days	71·8
The extreme variation of temperature	24·0
The maximum temperature	83·9
	%
The mean 10 A.M. relative humidity of the seven days	57
	Inches.
The total fall of rain from 6th to 12th November 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 14th November 1892.

PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1892-93.

Areas leased for irrigation up to end of September 1892.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilised.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased. Five years, all crops.	Five years, kharif.	Annual leases. Kharif.	Rabi.	Sugarcane.	Bhadoi.	Hot-weather.	Total.	GRAND TOTAL.	Rainfall, 1892-93. During month.	Up to end of month.	Rainfall, 1891-92. During month.	Up to end of month.	REMARKS.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
ORISSA	Cuttack	Taldanda, 1st reach	1,342	432	109	7,970	10,407	......	7,340	......	139	29	......	......	168	7,508	9·70	43·60	24·60	58·65	
		Ditto, 2nd "	568	97													8·37	41·16	23·95	61·89	
		Machgong	766	307	261	27,296	26,642	......	25,275	1,712	125	23	......	......	1,860	27,135	8·25	35·25	19·78	47·38	
		Kendrapara	1,007	588	816	48,774	46,288	......	48,762	......	1,746	38	......	......	1,784	50,546	7·75	32·70	21·76	47·47	
		Gobri	372·82	56	42	2,610	2,352	......	3,287	......	50	......	......	......	50	3,337	7·77	39·19	23·94	56·49	
		Do. Extension	648	62	38	3,574	3,350	......	3,316	......	13	......	......	......	13	3,329	No gauge.		No gauge.		
		Pattamoondi	885	293	241	12,429	11,917	......	11,765	......	193	......	......	......	199	11,964	3·30	3·39	Ditto.		
		High Level, Range I	668	333	214	21,394	25,641	......	21,759	......	250	......	......	......	250	21,809	12·64	45·50	12·40	39·15	
		Ditto, ditto II	727·16	12	12	2,464	2,696	......	2,329	......	45	......	......	......	45	2,374	No gauge.		No gauge.		
		Jaipore Canal	700	......	......	791	......	......	447	......	......	......	......	......	......	447	......	......	......	......	
	Balasore	High Level, Range III	725·16	293	250	29,500	36,528	......	31,280	......	1	168	......	......	169	31,449	15·73	48·82	17·13	54·74	
		Total	......	......	......	156,602	160,841	......	155,200	1,712	2,568	259		......	4,558	159,738	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	......	172,384	......	3,591	290	......	......	4,121	176,505	......	......	......	......	
SOUTH-WEST-ERN.	Midnapore	Midnapore	1,411	834	574	79,249	76,264	......	77,007	......	......	......	......	......	......	77,607	6·52	30·54	10·45	54·16	Whole month discharging.
	Howrah	Panchkoora	522	122	111	7,449	4,267	......	6,773	......	......	......	......	......	......	6,773	6·67	29·61	10·33	40·51	27 days discharging.
		Tidal Reaches, Ranges I-II	......	......	......	835	375	......	634	......	......	......	......	......	......	634	......	......	......	......	
		Total	......	......	......	87,124	81,006	......	85,014	......	......	......	......	......	......	85,014	13·19	59·95	......	......	
		Total of the corresponding period of last year	......	......	......	......	78,836	......	81,746	......	......	......	......	......	......	81,746	20·78	94·67	......	......	
SONE	Shahabad	Western Main	4,342	2,250	109	18,067	13,507	11,174	......	7,796	......	......	......	768	8,364	19,538	2·72	29·52	5·05	17·72	
		Buxar	1,226	515	315	69,682	51,527	47,797	......	19,116	......	......	54	3,923	20,093	67,890					
		Arrah	2,000	1,300	888	99,991	104,901	95,100	......	19,315	......	......	103	6,925	26,343	121,743	4·58	34·02	4·58	22·54	
	Patna and Gaya.	Eastern Main	1,466	953	754	2,301	1,663	1,337	......	1,100	......	......	3	......	1,103	2,440	2·99	47·39	4·33	32·24	
		Patna				60,086	63,023	41,288	......	20,863	......	......	21	......	20,884	62,172					
		Total	......	......	......	241,922	235,224	199,096	......	64,990	......	......	161	11,616	76,787	206,783	......	......	......	......	
		Total of the corresponding period of last year	......	......	......	......	......	189,132	......	67,145	......	1,655	443	9,973	78,646	207,778	......	......	......	......	
		Grand Total	......	......	......	485,648	477,071	199,096	240,214	66,702	2,508	258	161	11,616	81,325	521,535	......	......	......	......	
		Grand Total of the corresponding period of last year	......	......	......	......	78,536	189,132	254,130	67,145	3,861	1,345	443	9,973	82,767	526,029	......	......	......	......	

CALCUTTA,
The 14th November 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of September 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month			To end of the month.			During the month.			To end of the month.		
Orissa Circle.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Taldanda Canal System	422	2	0	4,961	8	9	1,104	2	0	2,786	2	7
Kendrapara ditto	6,772	1	9	26,142	8	6	7,732	0	5	39,633	3	2
High Level, Range I	1,628	7	6	5,929	7	0	857	6	0	4,448	5	9
Ditto " II	250	8	6	950	0	6	169	9	0	976	3	0
Ditto " III	151	15	6	553	10	6	133	4	0	714	11	6
Jajpur Canal ...	11	8	3	79	11	9	37	3	11	105	11	3
Total Orissa Circle ...	9,236	11	6	38,616	15	0	10,033	9	4	48,664	5	3
South-Western Circle.												
Midnapore Canal ..	9,564	2	6	62,309	14	6	9,697	9	3	49,278	7	3
Hidgellee Tidal Canal .	4,201	4	6	29,713	0	9	4,614	11	6	9,737	0	9
Total South-Western Circle... ...	13,765	7	0	92,022	15	3	14,312	4	9	59,015	8	0
Sone Circle.												
Patna Canal System ...	954	2	0	12,277	14	6	3,159	2	6	15,316	11	0
Arrah ditto ...	1,159	0	3	10,457	5	0	1,644	1	0	13,333	3	6
Buxar ditto ...	482	8	6	5,729	8	3	680	0	9	6,308	2	9
Total Sone Circle ...	2,595	10	9	28,464	11	9	5,483	4	3	34,958	1	3
GRAND TOTAL ...	25,597	13	3	1,59,104	10	0	29,829	2	4	1,42,637	14	6

Government Transport Service.

CANAL.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	1,176	622	943 15 4	4,775	3,113	5,330 0 11	770	456	611 6 8	4,977	4,472	4,885 0 5
Total Orissa Circle	1,176	622	043 15 4	4,775	3,113	5,330 0 11	770	456	611 6 8	4,077	4,472	4,885 0 5

Total Navigation Receipts.

CANALS.	EARNINGS, 1892-93.						EARNINGS, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals ...	10,180	10	10	43,946	15	11	10,645	0	0	53,549	5	8
Midnapore Canal ...	9,564	2	6	62,309	14	6	9,697	9	3	49,278	7	3
Hidgellee Tidal Canal ...	4,201	4	6	29,713	0	9	4,614	11	6	9,737	0	9
Sone Canals ...	2,595	10	9	28,464	11	9	5,483	4	3	34,958	1	3
Total ...	26,541	12	7	1,64,434	10	11	30,440	9	0	1,47,522	14	11

CALCUTTA,
The 15th November 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of September 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals.	23,131	7	0	1,18,942	0	3	34,243	7	9	1,41,667	8	0
Tolly's Nala ...	6,966	4	3	36,556	8	3	8,661	7	0	49,915	6	3
Total ...	30,097	11	3	1,55,498	8	6	42,904	14	9	1,91,582	14	3
Orissa Coast Canal ...	3,433	12	9	24,622	11	6	2,956	10	3	24,649	4	6
Nadia Rivers ...	28,052	13	0	97,169	12	9	36,811	11	0	1,19,458	2	6
GRAND TOTAL ...	61,584	5	0	2,77,291	0	9	82,673	4	0	3,35,690	5	3

CALCUTTA,
The 15th November 1892

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 5th November 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 5TH NOVEMBER 1892.			WEEK ENDING SATURDAY, THE 7TH NOVEMBER 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	82	28,825	450	301	57,650	948
Jute	336	1,15,140	1,937	256	83,000	1,513
Firewood	104	54,375	851	130	79,425	1,373
Other articles	910	1,92,880	2,880	897	2,34,575	3,841
Total ...	1,432	3,91,220	6,118	1,584	4,54,650	7,675

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 12th November 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 12TH NOVEMBER 1892.			WEEK ENDING SATURDAY, THE 14TH NOVEMBER 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	99	29,625	469	424	87,425	1,317
Jute	529	2,04,400	3,596	316	1,12,225	2,508
Firewood	119	59,300	877	91	58,600	804
Other articles	1,141	2,10,760	3,184	1,091	2,65,425	4,310
Total ...	1,888	5,03,885	8,126	1,922	5,23,675	8,939

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 24th September 1892, as compared with the same period of 1891.

Staples.	1891.		1892.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Cotton, raw ...	25,275	20,205	21,210	18,190	4,056	2,015	...	...
Cotton twist and yarn—								
1.—European ...	9,883	7,644	10,287	9,169	...	...	404	1,525
2.—Indian ...	19,757	11,215	23,529	15,607	...	...	3,772	4,392
Cotton piece-goods—								
1.—European ...	1,20,007	1,34,170	1,21,081	1,01,457	...	32,713	1,074	...
2.—Indian ...	15,066	13,066	11,396	8,818	3,670	4,248	...	...
Drugs and chemicals—								
1.—Intoxicating other than opium ...	326	157	93	39	233	118	...	...
2.—Non-intoxicating ...	9,956	8,501	7,690	8,052	2,266	449	...	...
Dyes and tans—								
1.—Indigo ...	4,351	1,324	2,930	895	1,421	429	...	...
2.—Myrabolams ...	4,819	1,599	2,998	928	1,821	671	...	...
3.—Aniline dyes ...	142	110	237	224	...	...	95	114
4.—Cutch ...	2,022	861	3,084	1,013	...	...	1,062	152
5.—Paints and colours ...	7,121	2,745	7,167	3,132	...	...	46	387
6.—Others ...	1,977	1,614	1,144	938	833	607	...	...
Grains—								
1.—Wheat ...	3,43,326	1,21,428	6,62,168	1,77,606	...	...	3,18,842	56,178
2.—Rice ...	3,76,391	57,232	5,79,927	1,18,179	...	...	2,03,536	60,947
3.—Jawar and bajra ...	5,860	1,438	8,633	926	...	512	2,773	...
4.—Gram ...	1,55,390	65,834	85,588	18,725	69,802	47,109	...	...
5.—Indigo seed ...	35,140	11,434	23,615	10,076	11,525	1,358	...	...
6.—Seeds other than oil-seeds...	33,541	10,830	39,206	14,186	...	...	5,665	3,356
7.—Others ...	3,96,066	1,10,256	2,80,855	76,000	88,211	34,256	...	...
Hides and skins—								
1.—Hides of cattle ...	14,823	6,873	15,519	7,687	...	...	696	814
2.—Skins of sheep, &c. ...	16,284	8,150	12,211	6,559	4,073	1,591	...	...
Horns ...	2,009	1,083	2,776	1,934	...	...	767	851
Jute—								
1.—Raw ...	28,099	6,888	31,469	7,769	...	...	3,370	881
2.—Gunny-bags and cloth ...	72,464	37,771	78,322	40,241	...	...	5,858	2,470
Lac—								
1.—Stick ...	20,345	7,173	23,567	7,376	...	...	3,222	203
2.—Shell lac ...	17,537	13,333	19,012	13,773	...	...	1,475	440
Leather—								
1.—Unmanufactured ...	1,526	2,830	2,180	4,102	...	...	654	1,272
2.—Manufactured ...	6,757	7,638	4,872	5,738	1,885	1,900	...	...
Liquors—								
1.—Beer ...	6,312	3,639	8,014	4,541	...	...	1,702	902
2.—Wines ...	2,873	3,620	1,913	5,768	960	...	...	148
3.—Spirits ...	1,775	2,738	2,151	2,887	...	...	376	149
Metals—								
1.—Copper, unwrought ...	6,883	8,531	8,204	9,326	...	...	1,321	795
2.—Brass, unwrought ...	4,458	2,423	3,764	2,555	694	...	...	132
3.—Brass and copper, wrought ...	15,929	7,421	12,282	6,501	3,647	920	...	...
4.—Iron ...	2,16,863	84,745	1,29,991	74,750	86,872	9,995	...	...
5.—Tin ...	4,319	3,968	4,030	3,963	289	5	...	...
6.—Others ...	10,009	7,353	15,060	9,030	...	...	5,051	1,677
Oils—								
1.—Castor ...	3,672	1,017	2,925	798	747	219	...	...
2.—Kerosine ...	1,03,914	49,655	98,473	51,828	5,441	...	...	2,173
3.—Others ...	15,707	9,476	10,229	4,370	5,478	5,106	...	...
Oil-seeds—								
1.—Linseed ...	1,82,700	59,919	5,65,271	1,73,652	...	...	3,82,571	1,13,733
2.—Rape and mustard ...	1,09,681	29,820	77,044	17,848	32,637	11,972	...	...
3.—Til or jinjili ...	1,921	537	9,864	4,311	...	...	7,943	3,774
4.—Castor ...	62,096	16,696	58,918	13,844	3,178	2,852	...	...
5.—Poppy ...	28,404	8,435	37,717	12,702	...	...	9,313	4,267
6.—Others ...	13,555	3,545	32,530	12,634	...	...	18,975	9,089
Opium ...	3,191	5,421	86	56	3,105	5,365	...	...
Paper and pasteboard ...	7,835	4,758	9,544	7,738	...	...	1,709	2,980
Provisions—								
1.—Ghee ...	26,064	17,650	32,803	22,726	...	...	6,739	5,076
2.—Dried fruits and nuts ...	20,746	16,225	21,037	20,550	5,709	...	...	4,325
3.—Cocoanuts ...	13,874	4,364	16,502	5,302	...	...	2,628	938
4.—Turmeric ...	6,633	3,571	7,273	5,011	...	...	640	1,440
5.—Others ...	71,520	30,176	48,906	16,728	22,614	13,448	...	...
Salt ...	4,42,678	85,258	2,94,644	70,273	1,48,034	14,985	...	...
Saltpetre, &c.—								
1.—Saltpetre ...	43,392	19,201	24,152	10,703	19,240	8,498	...	...
2.—Borax ...	1,491	949	305	97	1,186	852	...	...
3.—Other saline substances ...	20,795	5,012	19,887	13,352	908	...	...	8,340
Silk, raw—								
1.—Foreign ...	...	...	1	5	...	...	1	5
2.—Indian ...	1,444	1,126	1,062	803	382	323	...	...
Silk piece-goods—								
1.—Foreign ...	25	70	77	181	...	...	52	111
2.—Indian ...	279	894	174	276	105	110	...	...
Spices—								
1.—Pepper ...	2,614	3,204	3,211	3,315	...	...	597	111
2.—Other ...	8,631	4,056	9,087	4,450	...	...	456	394
Sugar—								
1.—Drained ...	20,416	10,110	26,894	9,276	...	834	6,478	...
2.—Undrained ...	1,19,760	19,112	81,868	15,707	37,901	3,315	...	...
Stone and lime ...	3,29,432	36,784	1,92,949	24,894	1,36,483	11,890	...	...
Tea—								
1.—Foreign ...	...	...	2	4	...	...	2	4
2.—Indian ...	1,877	1,851	3,229	2,748	...	...	1,352	897
Timber, &c.—								
1.—Timber ...	48,085	10,151	47,084	9,412	1,001	739	...	...
2.—Firewood ...	13,730	493	8,749	408	4,981	85	...	...
Tobacco ...	28,334	11,504	38,390	17,733	...	...	10,056	6,229
Umbrellas ...	456	392	393	385	63	7	...	...
Wool—								
1.—Raw ...	793	566	1,368	1,607	...	...	575	1,041
2.—Piece-goods—								
a.—European ...	685	1,340	1,465	3,193	...	...	780	1,853
b.—Indian ...	2,728	3,038	2,765	3,889	...	...	37	851
3.—Shawls ...	...	...	...	...	...	...	...	...
All other articles of merchandise ...	3,19,880	1,42,735	6,07,522	1,74,775	...	...	2,87,642	32,040
Total ...	40,75,158	14,16,493	46,63,184	15,34,015	...	...	5,88,026	1,17,522
Military stores ...	19,158	34,285	19,543	41,542	...	...	385	7,257
Coal—								
1.—For public ...	36,50,102	5,10,768	40,09,016	5,90,674	...	...	3,58,914	79,906
2.— " Railway ...	5,40,921	69,245	5,15,485	44,351	25,436	15,864	...	...
Railway Materials—								
1.—For construction and revenue ...	8,89,397	40,746	8,68,087	51,655	21,310	...	...	10,909
Live-stock ...	...	8,715	...	10,471	...	...	...	1,756
Total ...	91,74,736	20,71,252	1,00,75,315	22,72,738	...	...	9,00,579	2,01,486

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of August 1892, *as compared with the same month of the previous year.*

Staples.	1892.		1891.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1892.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	1,279	......	801	......	1,292*	1,164*	128	... ..
Cotton, raw	......	6	......	...	6	......	6	......
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	686	1	224	... ..	687	224	463	......
b.—in boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	23	152	3	186	175	189	......	14
5.—Others	167	......	86	2	167	88	79	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	58	......	53	58	53	5	......
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	......	3,063	12	873	3,063	885	2,178	......
2.—Gunny-bags and cloth	12	3	5	......	15	5	10	......
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	87	17	49	1	104	50	54	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	129	......	68	......	129	68	61	......
3.—Others	172	......	48	... ..	172	48	124	......
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	101	107	64	284	208	348	......	140
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	701	......	606	701	606	95	.....
3.—Others	35	38	19	5	73	24	49	......
Railway plant and rolling-stock	......	......	......	......	221†	163†	58	......
Salt	415	......	295	... ..	415	295	120	......
Sugar—								
1.—Drained	39	417	40	253	456	302	154	......
2.—Undrained								
Tobacco	106	50	99	28	156	127	29	......
All other articles of merchandise—								
1.—Unmanufactured	550	475	378	333	1,025	711	314	......
2.—Manufactured								
Total ...	3,801	5,088	2,200	2,024	9,123	5,350	3,927	154

* Includes 13 tons and 363 tons of coal during 1892 and 1891, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock 221 tons and 163 tons for the years 1892 and 1891, respectively, for which no "Up" and "Down" register maintained.

Comparative statement of principal commodities carried on the Bengal Central Railway during the month of August 1892.

INCREASES.

	Tons.
Cotton piece-goods	463
Jute, unscrewed	2,178

Cotton piece-goods: Possibly due to traffic in anticipation of the pujahs, which fall earlier this year than last.

Jute, unscrewed: The increase was almost exclusively in despatches from Khulna and Nawapora, due to favourable market.

HARRY STUART,
Examiner of Accounts.

CALCUTTA, *the 2nd November* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 5th November 1892, on 1,615$\frac{7}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*325,864	*3,94,715 11 0	25,85,040 20	6,00,313 0 0	15,219 13 0	10,10,278 8 0	76,301½	97,444½	173,746
Or per mile of railway	......	244 4 9	......	371 9 1	9 6 9	625 4 7	......	......	......
For previous 17¾ weeks of half-year	4,411,812	45,44,547 4 0	3,87,27,399 10	85,79,755 0 0	2,69,758 9 0	1,33,94,060 13 0	1,281,899	1,577,599	2,859,498
Total for 18¾ weeks ...	4,737,676	49,39,262 15 0	4,13,12,439 30	91,80,098 0 0	2,84,978 6 0	1,44,04,339 5 0	1,358,200½	1,675,043½	3,033,244
Comparison.									
Total for corresponding week of previous year	230,813½	3,19,330 10 0	20,66,940 0	4,88,351 6 6	45,237 11 0	8,52,919 11 6	78,299	82,980	161,279
Per mile of railway corresponding week of previous year ..	......	201 12 2	......	308 8 11	28 9 4	538 14 5	......	......	......
Total for corresponding 18¾ weeks of previous year ...	4,710,859½	49,58,377 11 5	4,22,16,459 10	99,22,421 3 7	3,30,861 12 10	1,52,11,660 11 10	1,360,959	1,716,527	3,077,486

* The increase is due to Sonepur fair, "Rash Poornima" and Eclipse of the moon.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 5th November 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*18,539	*4,897 7 0	9,107 10	433 6 0	6 0 0	5,336 13 0	899	69	968
Or per mile of railway	...	220 1 9	......	19 7 7	0 4 4	239 13 8	......	......	......
For previous 17¾ weeks of half-year	†325,509	†80,356 12 0	‡1,10,541 0	‡4,657 1 0	§124 0 0	85,137 13 0	15,646	1,140	16,786
Total for 18¾ weeks ...	344,048	85,254 3 0	1,19,648 10	5,090 7 0	130 0 0	90,474 10 0	16,545	1,209	17,754
Comparison.									
Total for corresponding week of previous year ...	13,605	3,830 11 6	9,099 0	383 13 0	8 3 9	4,222 12 3	875	201	1,076
Per mile of railway corresponding week of previous year ...	......	172 2 8	.....	17 4 0	0 5 11	189 13 7	......	......	.....
Total for corresponding 18¾ weeks of previous year .	332,640	81,373 5 5	1,35,931 10	5,082 1 0	167 15 0	86,623 5 5	16,679	1,953	18,632

* The increase is due chiefly to Eclipse of the moon.
† Added number of passengers 1,539 and Rs. 107 }
‡ Ditto maunds 846 and „ 35 } on account of difference between the approximate and audited figures for weeks ended 17th and 24th.
§ Deducted „ 8 } September 1892.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 5th November 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*19,452	*16,592 14 0	50,540 10	9,395 3 0	41 0 0	26,029 1 0	6,908	2,294½	9,202½
Or per mile of railway	......	102 6 10	......	57 15 11	0 4 0	160 10 9	......	......	......
For previous 17¾ weeks of half-year	†283,602	†2,13,185 14 0	‡6,49,215 10	‡1,16,373 5 0	§686 0 0	3,30,245 3 0	111,077½	39,403	150,480½
Total for 18¾ weeks ...	303,054	2,29,778 12 0	6,99,755 20	1,25,768 8 0	727 0 0	3,56,274 4 0	117,985½	41,697½	159,683
Comparison.									
Total for corresponding week of previous year	14,316	13,803 7 3	34,314 20	9,665 11 0	67 1 3	23,536 3 5	6,553	1,777	8,330
Per mile of railway corresponding week of previous year ..	.....	85 3 4	......	59 10 8	0 6 7	145 4 7	......	......	......
Total for corresponding 18¾ weeks of previous year	268,583½	2,15,137 14 1	7,31,665 0	1,48,671 14 4	1,211 10 3	3,65,021 6 8	116,019	29,252	145,271

* Increase is due partly to hill traffic and partly to pilgrims proceeding to Hurdwar.
† Added number of passengers 896 and Rs. 893 }
‡ Deducted maunds 1,828 and „ 24 } on account of difference between the approximate and audited figures for weeks ended 17th and
§ Added „ 25 } 24th September 1892.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHÁR SECTIONS.)

Approximate Return of Traffic for week ended 5th November 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	b230,579	509,800 0 0	7,93,453 0	2,12,600 0 0	21,210 0 0	3,33,610 0 0	20,718	41,628	68,346
Or per mile of railway	297	128 0 0	1,021 0	274 0 0	†3 0 0	405 0 0	......	......	......
For previous 17 weeks of half-year*	2,612,466	11,48,930 0 0	1,23,56,934 0	29,75,671 0 0	2,72,806 0 0	43,97,413 0 0	460,061	629,019	1,089,080
Total for 18 weeks ...	2,843,045	12,48,730 0 0	1,31,50,387 0	31,88,271 0 0	2,94,016 0 0	47,31,023 0 0	486,779	670,647	1,157,426
Comparison.									
Total for corresponding week of previous year	178,502	76,739 0 0	5,74,920 0	1,59,624 0 0	17,001 0 0	2,53,364 0 0	25,500	39,652	65,152
Per mile of railway corresponding week of previous year ...	230	99 0 0	740 0	205 0 0	†2 0 0	306 0 0	......	......	......
Total to corresponding date of previous year	2,903,575	12,93,895 0 0	1,25,52,909 0	28,84,923 0 0	3,01,537 0 0	44,80,355 0 0	493,900	668,052	1,161,952

* Audited up to 17th September 1892.
† Excluding steam-boat earnings.
b Increase due to moon eclipse.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 5th November 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	36,529	13,530 0 0	50,446 0	4,420 0 0	210 0 0	18,160 0 0	3,928	1,744	5,672
Or per mile of railway	292	108 0 0	404 0	35 0 0	2 0 0	145 0 0	......	......	......
For previous 17 weeks of half-year*	499,573	1,76,529 0 0	9,00,644 0	78,532 0 0	2,463 0 0	2,57,524 0 0	63,670	36,310	99,980
Total for 18 weeks ..	536,102	1,90,059 0 0	9,51,090 0	82,952 0 0	2,673 0 0	2,75,684 0 0	67,598	38,054	105,652
Comparison.									
Total for corresponding week of previous year	25,149	10,078 0 0	50,509 0	3,453 0 0	143 0 0	13,674 0 0	3,928	1,744	5,672
Per mile of railway corresponding week of previous year ...	201	80 0 0	404 0	28 0 0	1 0 0	109 0 0	...	......	......
Total to corresponding date of previous year	509,019	1,75,106 0 0	9,85,798 0	78,019 0 0	4,863 0 0	2,57,988 0 0	68,583	37,404	105,987

* Audited up to 17th September 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 5th November 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,267	6,100 0 0	42,985 0	4,330 0 0	360 0 0	10,790 0 0	2,487	737	3,224
Or per mile of railway	236	71 0 0	500 0	50 0 0	4 0 0	125 0 0	......	......	......
For previous 17 weeks of half-year*	272,867	90,566 0 0	3,86,078 0	30,207 0 0	2,985 0 0	1,23,758 0 0	42,681	13,001	55,682
Total for 18 weeks ...	293,134	96,666 0 0	4,29,063 0	34,537 0 0	3,345 0 0	1,34,548 0 0	45,168	13,738	58,906
Comparison.									
Total for corresponding week of previous year	16,350	5,411 0 0	24,368 0	2,614 0 0	93 0 0	8,118 0 0	2,887	1,015	3,902
Per mile of railway corresponding week of previous year	190	63 0 0	283 0	30 0 0	1 0 0	94 0 0	......	......	.....
Total to corresponding date of previous year	305,410	99,703 0 0	3,81,844 0	27,970 0 0	3,597 0 0	1,31,276 0 0	53,780	15,950	69,730

* Audited up to 17th September 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate return of traffic for the week ending 29th October 1892, on 755 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	83,390	34,000	2,23,260	46,020	8,920	88,940	12,693	14,258	26,951
Or per mile of railway	110·45	45·03	428·16	60·95	11·82	117·80	....	...	......
For previous 16¾ weeks of half-year*	1,353,832	4,98,658	41,23,324	5,28,232	1,29,442	11,56,332	222,389	232,569	454,958
Total for 17¾ weeks ...	1,437,222	5,32,658	44,46,584	5,74,252	1,38,362	12,45,272	235,082	246,827	481,909
COMPARISON.									
Total for corresponding week of previous year on 739 miles open	71,749	31,382	2,87,920	33,981	13,699	79,062	12,397	13,912	26,309
Per mile of corresponding week of previous year†	98·43	43·05	394·95	46·61	18·79	108·45	......	......	......
Total to corresponding date of previous year	1,406,914	5,43,279	49,61,569	5,79,745	1,60,034	12,83,058	217,773	248,217	465,990

* Includes audited figures up to 17th September 1892.
† Calculated upon average mileage 729 miles, 18 miles of the Bahram Ghat Extension being opened from 29th October last year.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 5th November 1892, on 755 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	196,000	* 94,720	2,07,440	29,310	10,120	1,34,150	18,297	17,501	35,798
Or per mile of railway	259·60	125·46	274·75	38·82	13·40	177·68	......	......	......
For previous 17¾ weeks of half-year†	1,416,848	5,33,698	44,48,761	5,77,060	1,42,136	12,53,494	235,230	250,299	485,533
Total for 18¾ weeks ..	1,612,848	6,28,418	46,56,201	6,06,970	1,52,256	13,87,644	253,536	267,800	521,336
COMPARISON.									
Total for corresponding week of previous year on 739 miles open	72,448	29,632	2,75,254	32,607	8,125	70,364	13,275	13,794	27,069
Per mile of corresponding week of previous year	98·04	40·10	372·47	44·12	11·00	95·22	......	......	......
Total to corresponding date of previous year	1,479,362	5,72,911	52,36,823	6,12,352	1,68,159	13,53,422	231,048	262,011	493,059

* Increase in coaching traffic is due to fairs held at Ajodhya and Sonepore.
† Includes audited figures up to 24th September 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 29th October 1892	15,363	0	0
Corresponding period of 1891	14,341	0	0
Increase	1,022	0	0
Receipts per mile for the week ending 29th October 1892	301	3	9
Corresponding period of 1891	281	3	2
Increase	20	0	7
Receipts from 1st July to 29th October 1892	2,05,748	0	0
Corresponding period of 1891	2,15,162	0	0
Decrease	9,414	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 16th November 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 16, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 202.

[First Publication.]

AUSTRALIA—SOUTH—HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

WITH reference to Notice to Mariners No. 56, dated 14th March, issued by this Office, the Secretary, Marine Board, port Adelaide, has given notice (No. 8 of 1892) that the Black buoy has been replaced on the north-west end of the "Henry Ellis" reef, Howard, channel, Clarence strait.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[First Publication.]

LAKES ALBERT AND ALEXANDRINA AND THE RIVER MURRAY.

The practice of fixing poles or stakes for fishing purposes prohibited.

THE following Notice to Mariners (No. 9 of 1892), issued by the Secretary to the Marine Board, port Adelaide, is republished :—

It having been reported to the Marine Board that in lakes Albert and Alexandrina, and the river Murray, a dangerous practice by fishermen exists, namely, that of fixing poles or stakes for fishing purposes, to the danger of other vessels navigating the lakes and river, notice is hereby given that no piles, poles, or stakes shall be erected, fixed, or driven within the navigable waters of lakes Albert and Alexandrina, and river Murray, and that all such piles, poles, or stakes at present erected, fixed, or driven shall be removed forthwith.

Attention is called to "The Marine Board and Navigation Act," part 10, section 395, which, among other things, provides that, if any person shall erect, drive, or fix any such pile, pole or stake within the jurisdiction of the Board without permission in writing from the Board, shall, on conviction, be liable to forfeit and pay a penalty not exceeding fifty pounds ; and any such person who neglects or fails to remove any such pile, &c., so placed after notice to remove the same, he shall for every such offence be liable to forfeit and pay a further penalty not exceeding five pounds for every day that he fails or neglects to remove such pile, pole, or stake.

N. B.—The Board will offer no objection to anchors or sinkers, with small buoys attached, being used in place of the abovementioned poles, &c.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[First Publication.]

NOTICE TO MARINERS—No. 204.

AUSTRALIA—SOUTH—SPENCER GULF—GERMEIN BAY.

Cask buoys, &c., placed at the end of the port jetty.

THE Secretary to the Marine Board, port Adelaide, has given notice (No. 10 of 1892) that to accommodate vessels using the deepened berths at the end of the Port Germein jetty, two small cask buoys have been placed, each buoy attached to a 30-fathom length of 1¾" chain, for use as head moorings. Also a black iron warping buoy, all connected with a screw mooring, 350′ south from jetty end.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 205.

[First Publication.]

INDIA—WEST COAST—GULF OF KUTCH.

Fixed light on Navinar point.

THE following Notice to Mariners (No. 453 of 1892), issued by the British Admiralty is republished:—

The Government of Bombay has given notice, that on 23rd April 1892, a light was exhibited from a light-house recently erected on Navinar (Navinal or Nowanar) point, north shore of gulf of Kutch:—

Navinar point light is a *fixed white* light, visible from the bearing of E.N.E. through north to W.S.W. It is elevated 50 feet above high water, and should be seen in clear weather from a distance of 13 miles.

The illuminating apparatus is catadioptric of the fourth order.

The light-house, constructed of stone, is whitewashed.

Approximate position of Admiralty charts: lat. 22° 44′ 30″ N., long. 69° 42′ E.

(*Variation* 1° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[First Publication.]

NOTICE TO MARINERS—No. 206.

AUSTRALIA—EAST COAST, BLACKWOOD CHANNEL—NORTH CHANNEL.

Dangerous sunken rock eastward of Cockburn reef.

THE British Admiralty has given notice (No. 457 of 1892) of the existence of a dangerous rock (*Inman rock*) of small extent, with an estimated depth of 6 feet on it at low water spring tides, lying about one mile southward of the course recommended through North channel, with the north-western of Sir Charles Hardy islands bearing approximately S. S.W., and the northern of the Cockburn islands W. by S.

Position to be considered doubtful: lat. 11° 49′ S., long. 143° 28′ 40″E.

(*Variation* 5° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[First Publication.]

INDIA—WEST COAST—KARACHEE HARBOUR.

Alteration in colour and shape of the buoys.

THE following Notice to Mariners, dated 1st November, issued by the Bombay Government, is republished :—

Information has been received from the Port Officer, Karáchee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit "B" of the Report of the Committee on the Universal System of Buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted red; those to Port, flat-topped and painted black.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department

CALCUTTA, *the 14th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 197.

[Second Publication.]

AUSTRALIA, EAST COAST.—GREAT SANDY STRAIT.

Discontinuance of certain lights.

THE British Admiralty has given notice (No. 434 of 1892) that on 1st October 1892 the lights between Snout point and the Junction buoy (near Mary river entrance), in the southern portion of Great Sandy strait, would be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 198.

[Second Publication.]

AUSTRALIA, EAST COAST.

KEPPEL BAY.

Timandra Bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 435 of 1892) that on 1st October 1892 Timandra bank light-vessel, south shore of Keppel bay, would be withdrawn and not replaced; and that in order to facilitate entering Fitzroy river at night, the following lights would be improved, viz. :—The leading light on cape Capricorn, Balaclava island leading lights, and Sea Hill light. A *fixed white* light of small power is also shown from the Pilot station, visible from the bearing of S.E. ½ S (indicating the position of Timandra bank buoy) to E. ¼ S.

Approximate position : lat. 23° 27½′ S., long. 151° 1½′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[Second Publication.]

AUSTRALIA, EAST COAST—CAPE BOWLING GREEN.

Decreased depths on shoal off this cape.

THE British Admiralty has given notice (No. 436 of 1892) that the north extreme of the shoal lying about 3½ miles eastward of cape Bowling Green has less than 2 fathoms water on it. There are two separate patches, with 7 to 10 fathoms water between them, and about 18 feet over the easternmost one.

Approximate position : lat. 19° 19′ S., long. 147° 29½′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

[Second Publication.]

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Proudfoot shoal light-vessel—intended withdrawal.

THE British Admiralty has given notice (No. 437 of 1893) that on 14th January 1893, Proudfoot shoal light-vessel will be withdrawn from her station in the western approach to Torres strait, and not replaced.

Approximate position: lat. 10° 32½′ S., long. 141° 28½′ E.

CAUTION.—As the withdrawal of this light-vessel will leave the dangerous Proudfoot shoal unmarked, care should be taken in approaching Booby island from the westward to keep well to the southward.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 201.

[Second Publication.]

AFRICA, NORTH-EAST COAST—RED SEA, WESTERN SHORE.

Shoal reported north-west of Difnein Island.

THE British Admiralty has given notice (No. 448 of 1892) that information has been received from H. B. M. Consul at Jidda that Mr. Baldwin, commanding the British S.S. *Akbar*, reports that, when approaching North Massawa channel from the northward on 1st July 1892, the ship, drawing nearly 20 feet water, touched slightly at 8 P.M. on a shoal (probably composed of coral) lying with Difnein island bearing about S.S E. ½ E., distant 12 miles. A sounding of 5 fathoms was obtained near the spot, and soon after the ship was anchored in 22 fathoms. The weather at the time was hazy, and there was a slight swell from the southward.

Position as given to be considered very doubtful, lat. 16° 47′ N., long. 39° 12′ E.

CAUTION.—There being many indications of shoal patches northward of Difnein, and the area being but imperfectly examined, caution is necessary in approaching that island. A note to this effect has been placed on Admiralty chart No. 164.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 193.

[Third Publication.]

AUSTRALIA—SOUTH COAST.

Alteration in buoyage—Coles and South channels.

THE British Admiralty has given notice (No. 426 of 1892) that the following alterations will be made in the buoyage of Coles and South channels, port Phillip entrance, during the last week of September and on 6th October 1892, respectively:—

1. COLES CHANNEL.—The existing North, South, and Wreck buoys will be withdrawn, and in lieu thereof three *conical* buoys, painted red, will be moored as follows:—

North buoy in 18 feet water, on north-west edge of West sand, with Pile lighthouse, West channel, bearing E. ¾ S., distant $1\frac{2}{10}$ miles, and high lighthouse, Queenscliff, S.S.-W.

Middle buoy in 20 feet water, on west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. ¾ E., and South Red bluff beacon N. by W., distant $1\frac{6}{10}$ miles.

South buoy in 18 feet water, on south-west edge of West sand, with Pile lighthouse, West channel, bearing N.-E. by N., and north extreme of Duck island N.-W. by W. ¾ W., distant $1\frac{2}{10}$ miles.

2. SOUTH CHANNEL.—The green light now shown from No. 15 black buoy, at East end of Middle ground, will be discontinued, and in lieu thereof an *occulting white* light, occulted *eight times every minute*, will be exhibited.

(*Variation* 8° *Easterly in* 1892)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 29th October* 1892.

[REGISTERED No. 29.]

No. 47 of 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVISED PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR'S AUTUMN TOUR, 1892.

				H. M.	
Nov. 22nd ...	Arr. ...	Bodha ...	By road.		
" 23rd ...	" ...	Bhotasgurh ...	" " ...	......	His Honour will be met here by the Collector of Shahabad.
" 24th ...	Halt ...	"			
" 25th ...	" ...	"			
" 26th ...	" ...	"			
" 27th, Sunday	Arr. ..	Dehri ...	By road.		
" 28th ...	" ...	Arrah ...	" canal	......	Arrival private.
" 29th ...	Dep. ...	"	" rail ...	17 7	Departure private.
" 30th ...	Arr. ...	Calcutta (Howrah) ...	" " ...	5 45	Arrival private.

His Honour will be accompanied throughout the tour by Captain G. C. Lister, A.D.C.

All letters, parcels, &c., to be addressed to "His Honour the Lieutenant-Governor's Camp" without the addition of any post town.

By order,

J. W. CURRIE, *Captain*,

Private Secretary.

No. 193A.

GENERAL.—*The 15th November* 1892.—Babu Nobin Chandra Das, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of Balasore.

The 16th November 1892.—Mr. C. Fisher, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Jessore, on being relieved of his present appointment as Officiating Magistrate and Collector of Nadia.

The services of Babu Ganga Charan Chatterji, Deputy Magistrate and Deputy Collector, Chandpur, Tippera, are placed at the disposal of the Public Works Department of this Government for employment on the work of acquiring lands required for the Chittagong-Chandpur Section of the Assam-Bengal Railway. He is vested with the powers of a Collector under Act X of 1870 in the districts of Chittagong and Tippera.

Babu Prakas Chandra Sinha, Deputy Magistrate and Deputy Collector, Tippera, is appointed to have charge of the Chandpur sub-division of that district, during the absence, on deputation, of Babu Ganga Charan Chatterji, or until further orders.

Babu Sarat Chandra Sen Gupta, Officiating Deputy Magistrate and Deputy Collector, Chittagong, on leave, is transferred to the head-quarters station of the district of Tippera.

Babu Trailokya Nath Sen, Deputy Magistrate and Deputy Collector, Dinajpur, on leave, is transferred to Birbhum, and is posted to the head-quarters station of that district.

Babu Pramada Nath Mukerjee, Officiating Deputy Magistrate and Deputy Collector, Dacca, is transferred to Dinajpur, and is posted to the head-quarters station of that district.

The 17th November 1892.—The Lieutenant-Governor accepts the resignation tendered by Captain J. C. Warne of his appointment as Honorary Quarter Master of the Northern Bengal Mounted Rifles.

Trooper Alfred Stewart Judge is appointed to be Honorary Quarter Master of the Northern Bengal Mounted Rifles, *vice* Captain J. C. Warne, resigned.

The 18th November 1892.—Mr. E. Geake, Officiating Magistrate and Collector, Tippera, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, with effect from the 28th December 1892.

The 21st November 1892.—Maulvi Syed Mujibur Rahman, Deputy Magistrate and Deputy Collector, Muzaffarpur, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

Mr J. G. Ritchie, C.S., reported his departure from India, on furlough, on the 1st October 1892.

The following officers have been granted by Her Majesty's Secretary of State for India extension of furlough for the periods mentioned opposite their names:—

M. Finucane, C.S.	...	...	4 months.
H. G. Sharp, C.S.	...	...	9 months.

The privilege leave for three months granted to Mr. E. V. Levinge, C.S., under the order of the 9th August 1892, has been commuted by Her Majesty's Secretary of State for India to leave on medical certificate for six months.

Mr. C. Cuthbertson, C.S., has been granted by Her Majesty's Secretary of State for India an extension of leave for six months on medical certificate.

Mr. T. D. Beighton, Officiating District and Sessions Judge, 24-Parganas, is appointed to act as District and Sessions Judge of Bankura, during the absence, on deputation, of Mr. Brojendro Coomar Seal, or until further orders, on being relieved of his present appointment by Mr. C. B. Garrett.

Babu Kedar Nath Dutt, Deputy Magistrate and Deputy Collector, Puri, on leave, is transferred to the head-quarters station of the Midnapore district.

Babu Brojendra Nath Roy, Officiating Deputy Magistrate and Deputy Collector, Cuttack, is transferred to the head-quarters station of the Puri district.

Mr. H. F. T. Maguire, Officiating Magistrate and Collector, Bankura, is appointed to act as Magistrate and Collector of Bogra, during the absence, on furlough, of Mr. H. G. Sharp, or until further orders, on being relieved of his present appointment by Mr. F. H. Barrow.

Mr. W. H. H. Vincent, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and to have charge of the Rajmahal sub-division of the Sonthal Parganas district, on being relieved of his present appointment as Officiating Magistrate and Collector of Bogra.

Babu Atul Chunder Kerr, substantive *pro tempore* Sub-Deputy Collector, Midnapore, is allowed leave for six weeks, under article 273(*a*) of the Civil Service Regulations, with effect from the 25th November 1892.

Babu Hara Chandra Ghosh, Sub-Deputy Collector, is posted to the head-quarters station of the district of Murshidabad.

The 22nd November 1892.—Babu Promotho Nath Dutt, substantive *pro tempore* Deputy Magistrate and Deputy Collector, is vested with the powers of a Collector under Act X of 1870 in the district of Noakhali.

Mr. H. G. W. Herron, Assistant Magistrate and Collector, on furlough, is posted to the head-quarters station of the district of Dinajpur.

Babu Tarini Lall Chowdhry, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the Gaya district.

Mr. J. H. E. Garrett, Assistant Magistrate and Collector, on furlough, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the Shahabad district.

Mr. C. R. Marindin, Officiating Magistrate and Collector, Bhagalpur, is appointed to act, until further orders, in the first grade of Magistrates and Collectors, with effect from the 18th November 1892.

Mr. R. T. Greer, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, as Magistrate and Collector of Tippera, on being relieved of his present appointment as Officiating Commissioner of the Chittagong Division.

Mr. E. Geake, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Tippera, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

POLICE.—*The 21st November* 1892.—Mr. A. A. Campbell, Assistant Superintendent of Police, Lohardaga, is transferred to Singhbhum.

The 22nd November 1892.—Mr. H. B. St.Leger, Assistant Superintendent of Police, is posted to the 24-Parganas district.

This cancels the order of the 15th November 1892, posting Mr. St.Leger to Gaya.

REGISTRATION.—*The 19th November* 1892.—Kazi Abul Hashim, Rural Sub-Registrar of Darauli, in the district of Saran, is appointed to be Rural Sub-Registrar of Basantapur, in that district.

Munshi Mathura Prosaud is appointed to be Rural Sub-Registrar of Ekma, in the district of Saran.

Maulvi Syed Abul Hassan is appointed to be Rural Sub-Registrar of Darauli, in the district of Saran.

The 21st November 1892.—Babu Poresh Chandra Dutta, Special Sub-Registrar, Palámau is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the 11th September last.

Babu Madhusudan Banerjee is appointed to act as Special Sub-Registrar of Palámau, during the absence, on leave, of Babu Poresh Chandra Dutta, or until further orders, with effect from the date on which he receives charge.

The 22nd November 1892.—Maulvi Muhammad Amir is appointed to be Rural Sub-Registrar of Mahua, in the district of Muzaffarpur, *vice* Babu Mathura Nath Sahai.

EDUCATION.—*The 21st November* 1892.—Babu Mohim Chunder Bose, Officiating Deputy Inspector of Schools, Noakhali, is appointed to act in class IV of the Subordinate Educational Service, during the absence, on privilege leave, of Babu Mohim Chunder Chatterjee, or until further orders.

Babu Dwarka Nath Bose, second master of the Faridpur Zilla school, acted in class IV of the Subordinate Educational Service, *vice* Babu Bhuban Mohan Sen, on privilege leave, on half pay, for two months and fifteen days from the 24th June 1892.

Babu Bireswar Chakravarti, Assistant Inspector of Schools, Chota Nagpur Division, is confirmed in class II of the Subordinate Educational Service, with effect from the 1st December 1892, *vice* Maulvi Abdul Hai, about to retire.

Babu Shama Churn Ganguli, Principal of the Uttarpara College, is appointed to act, until further orders, in class II of the Subordinate Educational Service, with effect from the 1st December 1892, *vice* Babu Radha Nath Roy, officiating in class I.

Shamsul-Ulama Maulvi Ahmad, Professor of Arabic and Persian, Presidency College, is appointed to be Head Maulvi in the Arabic Department of the Calcutta Madrasa, *vice* Maulvi Abdul Hai, about to retire.

Shamsul-Ulama Maulvi Ahmad is also appointed to class III of the Subordinate Educational Service, *vice* Babu Bireswar Chakravarti, with effect from the 1st December 1892.

The 22nd November 1892.—Babu Chandra Mohan Mozumdar, Assistant Inspector of Schools, Presidency Division, is appointed to act as Inspector of Schools, Rajshahi Circle, and in Class IV of the Bengal Educational Service, during the absence, on leave, of Mr. G. Bellett, or until further orders.

Babu Mati Lal Moitra, Deputy Inspector of Schools, 24-Parganas, is appointed to act as Assistant Inspector of Schools, Presidency Division, and in class III of the Subordinate Educational Service, during the absence, on deputation, of Babu Chandra Mohan Mozumdar, or until further orders.

Babu Modhu Sudhan Sinha, Officiating Deputy Inspector of Schools, 24-Parganas, is appointed to act, until further orders, in class IV of the Subordinate Educational Service, *vice* Babu Mati Lal Moitra.

Mr. A. L. V. Ewbank, Principal, Patna College, is appointed to act, until further orders, in class I of the Bengal Educational Service, with effect from the 25th September 1892, *vice* Mr. G. Bellett, on privilege leave.

Mohamahopadhya Mahes Chandra Nyayaratna, C.I.E., Principal, Sanskrit College, is appointed to act, until further orders, in class II of the Bengal Educational Service, with effect from the 25th September 1892, *vice* Mr. A. L. V. Ewbank.

Mr. S. C. Hill, Professor, Hooghly College, is appointed to act, until further orders, in class III of the Bengal Educational Service, with effect from the 25th September 1892, *vice* Mohamahopadhya Mahes Chandra Nyayaratna, C.I.E.

The following notifications are republished from the *Assam Gazette.*

No. 10345*G.*—*The* 11*th November* 1892.—The following is published:—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India an extension of leave, as advised in List dated the 14th October 1892:—

Name.	Appointment.	Period and nature of extension.
Mr. E. Muspratt	Assistant Superintendent of Police, Assam.	Furlough on private affairs commuted into leave on medical certificate for ten months.

No. 10346*G.*—*The* 11*th November* 1892.—In consequence of the deputation of Mr. A. W. Davis, I.C.S., on special duty to the North Lushai Hills, during the absence, on furlough, of Mr. R. B. McCabe, I.C.S., or until further orders, the following temporary promotions are made, with effect from the 13th October 1892:—

Mr. W. Teunon, I.C.S., Officiating Deputy Commissioner, third grade, to act as Deputy Commissioner, second grade.

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, fourth grade, to act as Deputy Commissioner, third grade.

* * * * * *

No. 10347*G.*—*The* 11*th November* 1892.—With effect from the 24th October 1892, in consequence of the return to duty from leave of Mr. G. Gordon, I.C.S., Officiating Deputy Commissioner—

Mr. W. B. Brown, I.C.S., Officiating Deputy Commissioner, third grade, to act as Deputy Commissioner, fourth grade.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 15*th November* 1892.—The following rules for the examination for admission to the Executive branch of the Provincial Civil Service and to the Subordinate Civil Service to be held in 1893 are published for general information:—

1. An examination of candidates for appointment as Deputy Collectors and Magistrates and as Sub-Deputy Collectors will be held in Calcutta in March 1893 on dates to be notified hereafter.

2. All candidates for examination shall apply in writing to the Under-Secretary in the Appointment Department not later than the 1st of February 1893. The application shall be accompanied by a fee of Rs. 20 and by certificates to the following effect:—

(1) That on the date fixed for the examination the candidate's age will not exceed 25 years. This certificate should be supported by the candidate's horoscope, or if the horoscope cannot for sufficient reason be produced, by other sufficient evidence, such as the sworn affidavit of a near relation. [Persons already in the Government service, who may be candidates for these appointments, will not be subject to this condition of age.]

(2) That he is of good moral character.

(3) That he has passed the B.A. examination of the Calcutta University, or that he has received an education not below the standard of such examination.

(4) That he is of sound health, good physique, and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or if in Calcutta by the Resident Physician or the Resident Surgeon of the Calcutta Medical College Hospital. The fee for medical examination will in all cases be Rs. 4.

(5) That he is of active habits and able to ride. The certificate must be signed by a District Officer (or in his absence from head-quarters by the Joint-Magistrate in charge), or by the Commissioner or Deputy Commissioner of Police, Calcutta.

Each candidate shall also submit a statement showing the landed property owned by him, or in which he may have any interest, or which may be held by and managed by his wife or by any other member of his family, living with or in any way dependent on him.

The Lieutenant-Governor may, at his discretion, call for such additional proof as he may think fit in reference to any of the above points.

3. No candidate, who is already serving under another Government, will be allowed to compete, unless he obtains the previous permission of that Government.

4. The subjects of examination and the marks to be awarded will, until further orders, be as follows:—

(*a*) *English.*—The examination will be so arranged as to test a candidate's ability to write correct and idiomatic English, and will include précis-writing and letter-drafting. In awarding marks in these papers, great weight will be attached to good and legible handwriting.

(b) *Vernacular.*—Candidates will be examined in one of the following languages at their option:—Bengali, Urdu, Hindi, and Uriya. The examination will include—

(1) Translation into English of proceedings, petitions, reports, &c., written in manuscript.
(2) Translation from English into the vernacular selected.

(c) *Law*—

(1) Regulation I of 1793 and Field's Introduction to the Regulations; Act VIII of 1885; Regulation VII of 1822; Act X of 1870;
(2) The Penal Code; the Code of Criminal Procedure; the Code of Civil Procedure; the Evidence Act.

(d) *Surveying.*—Survey and mensuration.

The marks will be given on the following scale:—

English	...	...	...	300
Vernacular	...	...	...	100
Law	...	...	...	300
Surveying	...	...	...	100
		Total	...	800

5. It is at present proposed to select seven candidates for Deputy Collectorships and seven for Sub-Deputy Collectorships. These will at first be appointed as probationers, on salaries of Rs. 50 and Rs. 30 a month, respectively. Four of the probationers for Deputy Collectorships will be appointed from the first four candidates on the list in order of merit; and three will be selected by the Lieutenant-Governor from among those who have obtained a minimun of one-third of the total marks. From the remainder of those qualified by obtaining one-third of the marks, the Lieutenant-Governor will select seven more candidates as probationers for Sub-Deputy Collectorships.

6. No probationer will be appointed to officiate as a Deputy Collector and Magistrate or as a Sub-Deputy Collector unless he has given satisfactory proof, during his period of probation, of physical and mental capacity and of general good conduct. He must before appointment afford such further evidence of his ability to ride as may be required.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM).

NOTIFICATION. No. 4043-O.

The 18th November, 1892.—Mr. G. C. R. Nicholson, Assistant Sub-Deputy Opium Agent, is posted to Motihari, with effect from the 25th October, 1892, on which date he was relieved by Dr. W. Owen of his appointment as Officiating Factory Superintendent, Patna.

Mr. H. H. D'Oyly, Assistant Sub-Deputy Opium Agent and Officiating Assistant Factory Superintendent, Patna, is confirmed in the latter appointment, *vice* Mr. G. C. R. Nicholson, with effect from the 25th October, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 4044-O.

The 18th November, 1892.—The following sub. *pro tem.* promotions are ordered in the Opium Department, consequent on Mr. L. L. Parrott, Sub-Deputy Opium Agent, being on leave without allowances from the 8th March to the 31st July, 1892:—

Mr. A. W. Osborne, Officiating Sub-Deputy Opium Agent, to be Sub-Deputy Opium Agent, 5th grade, sub. *pro tem.*, from 8th March to 9th April, 1892.

Mr. W. T. Ryves, Officiating Sub-Deputy Opium Agent, to be Sub-Deputy Opium Agent, 5th grade, sub. *pro tem.*, from 10th April to 23rd July, 1892.

Mr. T. E. D. Innes, Officiating Sub-Deputy Opium Agent, to be Sub-Deputy Opium Agent, 5th grade, sub. *pro tem.*, from 24th to 31st July, 1892.

Mr. C. S. Delmerick, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, from 8th March to 9th April, 1892.

Mr. W. H. T. Howey, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, from 10th April to 23rd July, 1892, *vice* Mr. Ryves, and to be seconded.

Mr. G. W. Dick-Lauder, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, from 10th April to 23rd July, 1892, *vice* Mr. Howey, seconded.

Mr. R. W. Pyne, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, from 24th to 31st July, 1892.

Maulvi Abdul Majid, Assistant Sub-Deputy Opium Agent, 3rd grade, to be Assistant Sub-Deputy Opium Agent, 2nd grade, sub. *pro tem.*, from 8th March to 9th April, 1892.

Mr. W. S. Burt, Assistant Sub-Deputy Opium Agent, 3rd grade, to be Assistant Sub-Deputy Opium Agent, 2nd grade, sub. *pro tem.*, from 10th April to 23rd July, 1892.

Mr. C. H. S. Burt, Assistant Sub-Deputy Opium Agent, 3rd grade, to be Assistant Sub-Deputy Opium Agent, 2nd grade, sub. *pro tem.*, from 24th to 31st July, 1892.

Mr. A. Datta, Assistant Sub-Deputy Opium Agent, probationary grade, to be Assistant Sub-Deputy Opium Agent, 3rd grade, sub. *pro tem.*, from 8th March to 9th April, 1892.

Mr. L. S. Graham, Assistant Sub-Deputy Opium Agent, probationary grade, to be Assistant Sub-Deputy Opium Agent, 3rd grade, sub. *pro tem.*, from 10th April to 23rd July, 1892.

Mr. C. F. Russell, Assistant Sub-Deputy Opium Agent, probationary grade, to be Assistant Sub-Deputy Opium Agent, 3rd grade, sub. *pro tem.*, from 24th to 31st July, 1892.

Mr. J. H. Hill, Officiating Assistant Sub-Deputy Opium Agent, to be Assistant Sub-Deputy Opium Agent, probationary grade, sub. *pro tem.*, from 8th March to 9th April, 1892.

Mr. J. E. Vaughan, Officiating Assistant Sub-Deputy Opium Agent, to be Assistant Sub-Deputy Opium Agent, probationary grade, sub. *pro tem.*, from 10th April to 23rd July, 1892.

Babu Mahima Nath Bhattacharyya, Officiating Assistant Sub-Deputy Opium Agent, to be Assistant Sub-Deputy Opium Agent, probationary grade, sub. *pro tem.*, from 24th to 31st July, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 4015-*O*.

The 19th November, 1892.—In consequence of the retirement of Mr. W. D. Ridsdale, Sub-Deputy Opium Agent, 2nd grade, from the 23rd July, 1892, the following promotions are ordered in the Opium Department with effect from that date:—

Mr. H. J. Lloyd, Sub-Deputy Opium Agent, 3rd grade, to be Sub-Deputy Opium Agent, 2nd grade.

Mr. H. Hastings, Sub-Deputy Opium Agent, 4th grade, to be Sub-Deputy Opium Agent, 3rd grade.

Mr. J. E. Hand, Sub-Deputy Opium Agent, 5th grade, to be Sub-Deputy Opium Agent, 4th grade.

Mr. W. T. Ryves, Assistant Sub-Deputy Opium Agent, 1st grade, to be Sub-Deputy Opium Agent, 5th grade.

Mr. C. S. Delmerick, Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, to be confirmed in that grade.

Mr. W. H. T. Howey, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, but to be seconded in that grade.

Mr. G. W. D. Dick-Lauder, Assistant Sub-Deputy Opium Agent, 2nd grade, to be Assistant Sub-Deputy Opium Agent, 1st grade, sub. *pro tem.*, *vice* Mr. Howey, seconded.

Mr. C. F. E. Meares, Assistant Sub-Deputy Opium Agent, 2nd grade, sub. *pro tem.*, to be confirmed in that grade.

Mr. W. S. Burt, Assistant Sub-Deputy Opium Agent, 3rd grade, to be Assistant Sub-Deputy Opium Agent, 2nd grade, sub. *pro tem.*

Mr. J. E. Powell, Assistant Sub-Deputy Opium Agent, 3rd grade, sub. *pro tem.*, to be confirmed in that grade.

Mr. L. S. Graham, Assistant Sub-Deputy Opium Agent, probationary grade, to be Assistant Sub-Deputy Opium Agent, 3rd grade, sub. *pro tem.*

Mr. C. A. Levett-Yeats, Assistant Sub-Deputy Opium Agent, probationary grade, sub. *pro tem.*, to be confirmed in that grade.

Mr. J. E. Vaughan, Officiating Assistant Sub-Deputy Opium Agent, to be Assistant Sub-Deputy Opium Agent, probationary grade, sub. *pro tem.*

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 3985-*O*.

The 21st November, 1892.—Maulvi Abdul Majid, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed privilege leave for eleven days in extension of the leave granted to him by Notification No. 623, of the 25th September, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 4051-O.

The 22nd November, 1892.—Mr. G. A. Gennoe, Assistant Sub-Deputy Opium Agent, Bihár Agency, is allowed leave for three months, under article 372 of the Civil Service Regulations, with effect from the 10th November, 1892, or any subsequent date from which he availed himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION. No. 4052-O.

The 22nd November, 1892.—Mr. A. W. Osborne, Sub-Deputy Opium Agent, Benares Agency, is allowed leave for ten days, under article 291 of the Civil Service Regulations, in extension of the leave granted him by notification No. 696T.—R., dated the 1st October, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

EXAMINATION OF EUROPEAN AND EURASIAN CANDIDATES FOR ADMISSION INTO THE OPIUM DEPARTMENT.

Notification. No. 4008-*O*, dated the 18th November, 1892.

REVENUE DEPARTMENT.

IN pursuance of the decision contained in this Government's Resolution, dated the 14th July, 1884, it is hereby declared that a competitive examination for two appointments in the Opium Department will be held in February, 1893. At this examination only such European and Eurasian candidates as have been nominated by the Lieutenant-Governors of Bengal and the North-Western Provinces, and the Opium Agents of Bihár and Benares, each of whom is authorised to make one nomination for each vacancy subject to ultimate nomination by the Lieutenant-Governor of Bengal, will be permitted to present themselves. It must also be clearly understood by intending competitors that those who may be declared successful will not be entitled to obtain permanent appointments in the Probationary grade of Assistant Sub-Deputy Opium Agents till a permanent vacancy occurs in that grade, but it is the intention of Government to appoint them at once to duty in the Department.

2. A certificate of health and physical fitness, signed by a Convenanted Medical Officer in the form appended to this Notification, will be required from each candidate, who should also furnish a copy of his baptismal certificate, in the absence of which sufficient evidence as to age should be forwarded with the application for admission to the examination. With reference to the orders of the Government of India, No. 4843, dated the 20th September, 1889, no one whose age on the 1st February, 1893, exceeds 22 years, or who is under 18 years, will be permitted to appear at the examination.

A certificate that the candidate is able to ride and is of active habits, signed by a District Magistrate, or by a Presidency Magistrate or Commissioner of Police in the case of applicants residing in Presidency towns, should also be submitted.

3. Applications, accompanied by the necessary certificates, must be sent on or before the 15th January next to the Under-Secretary to the Government of Bengal in the Revenue Department. Such applicants as are granted nominations will receive an intimation to that effect, and be required to pay a fee of Rs. 20 before they can appear at the examination. The fee is payable to the Under-Secretary aforesaid.

4. The examination will be held at Calcutta, and the date and place will be notified to such candidates as are allowed to present themselves at the competition.

5. The examination will be by written questions and answers, and the subjects will be as follow:—

FIRST DAY.

Morning.

A short essay on some easy every-day subject, to be selected by the Examiner and declared at the time of the examination.

Time allowed—2½ hours.

Afternoon.

English History and Literature and Elementary Indian History.
The text-books will be—

For English History—Green's Short History of the English People.
For Literature—Longman's Hand-book of English Literature, Parts III and IV.
For Indian History—Wheeler's Short History of India, Part III.

Time allowed—3 hours.

SECOND DAY.

Morning.

Hindustani (Urdu) in the Persian character, including reading at sight, with tolerable fluency, some easy printed book; short translation from English into Hindustani; and conversing intelligibly with a native of India.

Time allowed—2½ hours.

Afternoon.

Geography, Asia (especially India), and Europe.

Time allowed—2½ hours.

THIRD DAY.

Morning.

Arithmetic, including compound proportion, simple interest, and vulgar and decimal fractions.
Algebra, up to, and inclusive of, Quadratic Equations.

Time allowed—3 hours.

No books of any kind will be allowed at the time of examination.
The maximum number of marks for each subject will be as follows:—

English [Essay 100, English and Indian History and Literature 200] ...	300
Arithmetic and Algebra	300
Hindustani	150
Geography	150

6. The two candidates who obtain the highest aggregate number of marks will be appointed in the order in which they are declared to have passed.
7. The Native of India next to be admitted to the Opium Department will be appointed after the two successful candidates at this examination.

Form of Medical Certificate.

I do hereby certify that I have examined Mr. , a candidate for employment in the Opium Department, and that he has no disease, affection, or bodily infirmity, and is in my opinion possessed of a robust constitution, well fitted for the performance of the duties appertaining to such an appointment. His age is, according to his own statement, years, and by appearance about years.

——————— Signature.

——————— Description.

CALCUTTA, C. E. BUCKLAND,
The 18th November, 1892. *Secy. to the Govt. of Bengal.*

NOTIFICATION No. 4057L.R.

The 22nd November, 1892.—Babu Lalit Kumar Das, Deputy Collector, employed on partition work in the district of Dacca, is granted leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 3301.

The 22nd November 1892.—In exercise of the powers conferred by the Inland Emigrants Health Act I (B.C.) of 1889, the Lieutenant-Governor proposes to issue the following amended rules, any objections to which will be considered on the 20th December next

C. E. BUCKLAND,
Secy to the Govt. of Bengal.

RULES FOR THE SUPERVISION OF FREE EMIGRANTS.

1. In these rules, unless there is something repugnant in the subject or context—

Free Recruiter means any person who, whether in the employment of an agent as defined by Act I (B.C.) of 1889, or otherwise, makes a profit out of recruiting any native of India for emigration to the labour districts under the saving clause contained in section 7, Act I of 1882.

Manager means any person appointed by an agent to be in charge on his account of any free depôt, sub-depôt, or rest-house.

Free Depôt means any place of accommodation for emigrants as defined by Act I (B.C.) of 1889, from which the emigrants are despatched direct by an agent or free recruiter to their destination in the labour districts.

Sub-depôt means any place of accommodation for emigrants kept by an agent, manager, or free recruiter, from which the emigrants are ordinarily despatched to a free depôt.

Rest-house means any place of accommodation for emigrants on railway routes in which the emigrants are halted between the time of leaving a free depôt or sub-depôt and arriving at their destination.

2. (1) Every free recruiter shall be registered and licensed by the District Magistrate having jurisdiction throughout the local area within which he has been employed to recruit. (2) Every free recruiter employed by another person shall hold (*a*) a certificate in writing signed by his employer authorizing him to act in that capacity, and (*b*) a descriptive roll (in the Form A attached to these rules) signed by his employer.

3. Every license to a free recruiter shall be in force for one year, and shall be in the Form B attached to these rules. For each free recruiter working independently, the District Magistrate shall prepare a descriptive roll with particulars as in Form A, and may cause them to be verified in such manner as may seem to him expedient.

4. The District Magistrate shall keep a register of licensed free recruiters in the Form C attached to these rules.

5. Every agent shall be licensed by the District Magistrate within whose jurisdiction his main place of business is situated, and such license shall only be given to a person of good character, and possessing sufficient property to enable him to be held responsible for any breach of rules. The license of an agent shall remain in force for one year, and shall be in the Form D attached to these rules.

6. No free depôt, sub-depôt, or rest-house shall be allowed for the accommodation of emigrants until the agent has obtained from the District Magistrate a license in Form E annexed. A fee of Rs. 10 a year shall be paid for the license for each free depôt or sub-depôt, and a fee of Re. 1 a year for the license of each rest-house.

7. The District Magistrate may refuse to give a license for a free depôt, sub-depôt or rest-house unless he is satisfied that the situation is suitable, that the building is not so constructed as to make it possible to retain any person in it in a state of confinement or secluded from communication with outside, and that it fulfils all sanitary requirements. The District Magistrate may require the agent to make such arrangements for the supply of drinking water as may seem to him necessary.

8. Any agent who considers the conditions imposed by District Magistrates before giving a license under Rule 7 to be too onerous may appeal to the Commissioner with a view to their relaxation. The sanitary arrangements in such places shall be regulated generally by the rules prescribed under Act I of 1882 for depôts, subject to such modification as the District Magistrate may consider necessary, where the accommodation provided is for a small number of occupants, or is for temporary use only.

9. The District Magistrate shall maintain a register of the licensed free depôts, sub-depôts and rest-houses in the Form F attached to these rules.

10. For each free depôt, sub-depôt or rest-house, the agent shall, unless he himself lives on the premises, appoint a manager, to be approved by the District Magistrate.

11. The agent or manager in charge of a free depôt, sub-depôt or rest-house shall be responsible for the maintenance in the Form G attached to these rules of a register of the intending emigrants passing through.

12. The agent or manager in charge of a free depôt, sub-depôt or rest-house shall also be responsible that all the rules regarding the equipment of emigrants with clothing, and the provision of food previous to a journey, are duly carried out.

13. The agent or manager in charge of a free depôt shall be responsible for the vaccination of every emigrant unprotected from small-pox as soon as possible after admission into the depôt.

14. The District or Sub-divisional Magistrate, or a Magistrate subordinate to him, or an officer of police above the rank of Sub-Inspector authorised by the District Magistrate in this behalf, or a Civil or Assistant Surgeon when appointed by the District Magistrate, or a special officer appointed by Government, may visit and inspect such accommodation, and all agents, managers and other persons in charge of such free depôts, sub-depôts, or rest-houses shall afford to such officer every facility for making such visits and inspections. All inspection notes made shall be entered in an inspection book to be kept up in the free depôt or sub-depôt, and copies thereof shall be forwarded at once by the inspecting officer to the District Magistrate.

15. The agent or manager, or any of their employés, shall be bound to carry out any order given by the District Magistrate, or a special officer appointed by Government, for the purpose of securing compliance with the rules for depôts referred to in rule 8.

16. Emigrants recruited or admitted to depôts in the (*a*) Lohardaga, (*b*) Palámau, and (*c*) Hazáribágh districts, and in the (*d*) Sonthal Parganas (none of which are on a railway), shall travel by the following routes to the railway stations at which they are to take the train *en route* to Dhubri or Goalundo:—

(*a*) Ranchi to Purulia Railway station.
(*b*) Daltonganj to Gaya ditto.
(*c*) Hazáribágh to Giridih Railway station or to Raniganj Railway station *viâ* Bogodar and Dumri.
(*d*) Godda to Ghoga or Colgong Railway station.
(*e*) Dumka to Rampur Hat Railway station.

17. Emigrants despatched by railway to Goalundo, from any point above Hooghly on the East Indian or connected railways, shall travel by Hooghly and Naihati to that station. Those despatched to Dhubri from any such point shall either travel by Hooghly, Naihati and Sara Ghat, or by Manihari Ghat and Katihar to Parbatipur, and thence to Kaunia and Dhubri.

18. Every agent or manager shall report to the police station within the jurisdiction of which the free depôt, sub-depôt, or rest-house of which he is in charge is situated, the occurrence of every death which takes place at such free depôt, sub-depôt or rest-house. Such report should be made within 24 hours of the occurrence of such death.

19. An agent shall either himself accompany the emigrants engaged or assisted by him throughout their journey to the labour districts, or shall send with them some competent person furnished by him with a chálán showing particulars of the emigrants whom he accompanies in the following form :—

Depôt from which despatched.	Date when despatched.	Name and father's name of person in charge of party.	Name of emigrant or dependent.	Destination.	Route to be taken.
1	2	3	4	5	6

20. When the number of emigrants (exclusive of dependents) proceeding on their journey to a labour district is more than twenty, for every twenty emigrants so in excess, or for any number of emigrants less than twenty in excess, one additional agent, or person appointed by him, shall accompany the emigrants so proceeding.

21. Every agent or person appointed by him as aforesaid, who accompanies emigrants to the labour districts, shall provide such emigrants and their dependents (if any) with proper and sufficient food and lodging throughout the journey. He shall also supply each emigrant or dependent, besides the clothing ordinarily provided, with a thick and warm blanket and a woollen jacket in the case of males, and with a thick and warm blanket and a woollen kurta in the case of females.

22. The agent or person appointed as aforesaid shall take all possible care of the emigrants during the journey. He shall provide a cooked meal for emigrants to be started on a railway journey after 9 A.M., and for those to be started at or before that hour, if a cooked meal cannot be provided, a dry meal instead, consisting of bread or biscuit and sugar in the proportion of one pound of bread or two large biscuits, and one ounce of sugar to each emigrant of and above ten years of age, and half the above quantities to each emigrant under the age of ten years; also, if the journey between two halting stations is likely to occupy more than six hours, bread or biscuit and sugar in the same proportions shall be given by the agent for distribution to the emigrants for consumption during the journey: and if more than eight hours, dry provision shall be supplied, such as *choora*, *suttoo*, and the

like, in such quantity as may be determined by the Superintendent of Emigration or other authorized officer. It shall be seen that the clothing provided is worn by the emigrants whenever the weather renders such a precaution necessary.

23. Any Magistrate or any Embarkation Agent may, if himself a medical man, examine, and, if not himself a medical man, send for examination by a medical man, any emigrant or dependent who, while on the journey to the labour district to which he intends to proceed, appears to such Magistrate or Embarkation Agent to be suffering from cholera, small-pox, or any dangerous communicable disease.

24. If such emigrant or dependent is on such examination declared to be suffering from such disease, the Magistrate or Embarkation Agent may order him to be detained at such place as he thinks fit until the emigrant or dependent is in a fit state of health to undertake such journey, when he shall either be forwarded to such district or sent back to the place from which he came according as the agent or person appointed by him accompanying such labourer or dependent may direct.

While any emigrant or dependent is so detained, he shall be entitled to be fed, lodged, clothed, and (if necessary) medically treated at the cost of the agent.

25. When an order under Rule 24 has been made with reference to any emigrant, any person dependent upon, and any labourer being the wife or husband of such emigrant, shall be entitled—

(a) until such emigrant is in a fit state of health to undertake such journey, to be fed, lodged, clothed, and (if necessary) medically treated at the place where such emigrant is detained and at the cost of the agent;

(b) if such emigrant is sent back to the place from which he came, to be sent back to such place at the cost of the agent.

When any such order has been made with reference to any dependent, the emigrant to whom he is attached shall thereupon, until such dependent is in a fit state of health to undertake the journey to the labour district, be entitled, if the emigrant so wishes, and if he, or she, be the husband, wife, son, or daughter of such dependent, to be fed, lodged, clothed, and (if necessary) medically treated at the place where such dependent is detained and at the cost of the agent; and if such dependent is sent back to the place from which he came, such emigrant shall, if he or she so wishes, and if he or she be the husband, wife, son, or daughter of such dependent, be sent back to such place.

If such emigrant is entitled and claims to be so fed, lodged, clothed, and (if necessary) medically treated, or to be so sent back, his or her dependents, and any other emigrant being the wife or husband of such emigrant, shall be entitled, as the case may be—

(a) to be fed, lodged, clothed, and (if necessary) medically treated at the place where such dependent is detained and at the cost of such agent until such dependent is in a fit state of health to undertake the journey to the labour district, or

(b) to be sent back to the place from which he or she came at the cost of the agent.

26. If the agent or person appointed by him accompanying any emigrant or dependent fails to provide such emigrant or dependent with food, lodging, clothing, and medical treatment, or to send him back as required by Rule 24 or 25, the Magistrate or Embarkation Agent may order such agent or person to pay such sum as is necessary to provide such food, lodging, clothing, and medical treatment, or to defray the cost of the return journey of such emigrant or dependent, as the case may be, to the place from which he came, and on failure for twenty-four hours of such agent or person to comply with such order, he may pay the sum specified in the order to or on behalf of such emigrant or dependent, and recover the amount from the agent.

27. In the event of an emigrant or dependent dying on the journey by road to any Railway station on the way to the labour district, the person in charge of the party shall arrange promptly for the disposal of the dead body in a suitable manner. If he fails to do so, the District Magistrate, or any one appointed by the District Magistrate in that behalf, may dispose of the dead body, and the cost shall be recoverable from the agent.

28. If an emigrant or dependent is attacked by cholera, small-pox, or other dangerous communicable disease, he shall, on recovery, be supplied with clothing by the agent on the scale provided in the case of contractors' emigrants by the rules made under Act I of 1882. If he fails to do so, the District Magistrate, or any one appointed by him in that behalf, may supply such clothing, and the cost shall be recoverable from the agent.

29. Agents or Managers of free depôts situated at Raniganj or at Railway stations to the west or north-west of Raniganj shall give the Superintendent of Emigration at Raniganj at least 24 hours' notice of the number of emigrants they intend to despatch, and by what train they will reach Raniganj.

30. The despatch of emigrants by train, either by Manihari ghat or by Hooghly and Naihati, shall be arranged for by the Superintendent of Emigration at Raniganj with the Railway authorities concerned, so as to prevent overcrowding by the securing of sufficient carriage accommodation for the whole number of emigrants intending to travel. Accommodation for emigrants travelling from Calcutta will be arranged for by the Superintendent of Emigration at that place.

31. When a medical officer has been appointed by Government to examine emigrants despatched from any Railway station, no emigrant shall be put into the train without being inspected and passed as fit to undertake the journey by such officer. The medical officer

shall report to the District Magistrate any breach of Rule 22 which may come to his notice, and also of Rule 21 in respect of the prescribed clothing to be supplied to emigrants before commencing the train journey.

32. When emigrants are about to be despatched by train, the purest drinking water obtainable shall be supplied by the Agent in a sufficient number of suitable vessels conveniently placed with the emigrants in the carriages. Emigrants shall be afforded during the journey opportunities for leaving their carriages at suitable places to be fixed from time to time by the Superintendent of Emigration.

33. Emigrants about to travel by train shall be accommodated in third class carriages specially reserved for them, and the number in each carriage shall in no case exceed the regulation number.

34. If cholera occurs on the journey by train, the patient shall, as soon as possible, be removed by the Railway authorities to the nearest cholera hospital on the line, or other suitable place for medical treatment; and particulars of the case, furnishing name of emigrant, batch to which belonging, and depôt from which originally despatched, shall be forwarded by the Station-master to the officers concerned. The expense incurred in removal to a suitable place for medical treatment shall be debited to the Inland Labour Transport Fund, and subsequently recovered from the forwarding agent or employer interested in the patient.

35. At the close of every day's march or of a train journey, the emigrants shall be properly housed and provided with a cooked meal and wholesome supply of water for drinking and ablution purposes.

36. It shall be the duty of the Superintendent of Inland Emigration to inspect places of accommodation provided for emigrants in Calcutta, and to arrange with the Railway authorities the times and places at which the journey shall be broken.

37. Every Agent forwarding emigrants to Cachar or Sylhet by steamer or country boat from or through Goalundo shall cause the emigrants, previous to embarkation or continuation of journey, to be placed for inspection before the Embarkation Officer appointed for that purpose at Goalundo.

38. Whoever commits a breach of any of the above rules, or knowingly makes or abets the making of any incorrect entry in Form G prescribed above, shall be punishable with fine which may extend to five hundred rupees, and if a licensed agent or free recuiter, shall be liable to have his license cancelled by the District Magistrate.

FORM A.

Descriptive Roll of Recruiter.

(See rule 2.)

Name of recruiter.	Father's name.	Caste.	Age.	Sex.	HEIGHT.		RESIDENCE.			Full particulars as to bodily marks and general appearance for purposes of identification.	REMARKS *
					Feet.	Inches.	Zilla.	Pargana and thána.	Mauza.		
1	2	3	4	5	6	7	8	9	10	11	12

* In this column should be stated in what other districts, if any, the free recruiter works.

Certified that the above roll has been ascertained by me to furnish true particulars of the recruiter.

Countersigned by Magistrate of recruiting district.

Dated at

The 189 .

Employer of recruiter of free emigrants.

FORM B.

FREE RECRUITER'S LICENSE.

No. *of* 189 .

(See rule 3.)

Strike out the words "on behalf of" if the free recruiter works independently.

, as described in the annexed roll, is hereby licensed to act *(on behalf of) as a recruiter within the of only, for the purpose of engaging or inducing natives to proceed to the labour districts, in order to labour therein for hire.

This license shall be in force for one year only from this date, but may be renewed on expiry for a further period of one year on application to the District Magistrate, and may be cancelled at any time by the District Magistrate, if the free recruiter fails to comply with any of the provisions of Act I (B.C.) of 1889, or rules made thereunder, or is guilty of any other misconduct.

Dated at

The 189 .

District Magistrate.

Renewals.

Date of renewal.	Date of expiry of renewal.	Signature of District Magistrate.
1	2	3

FORM C.

Register of Free Recruiters' Licenses.

(See rule 4.)

Serial number.	Name of recruiter.	Father's name.	Caste.	Age.	Date of application.	Date of payment of license fee.	Name and address of employer or employers, if any.	District in which licensed to recruit.	Period for which license is to run.	REMARKS
1	2	3	4	5	6	7	8	9	10	11

FORM D.

AGENT'S LICENSE.

No. *of* 189 .

(See rule 5.)

is hereby licensed to act as an Agent as defined in section 2, Act I (B.C.) of 1889, for the purpose of engaging or assisting natives of India to emigrate to the Labour Districts otherwise than under the provisions of the Inland Emigration Act, 1882.

This license shall be in force for one year only from this date, and may be cancelled at any time by the District Magistrate, if the Agent fails to comply with any of the provisions of Act I (B.C.) of 1889, or rules made thereunder, or is guilty of any other misconduct.

Dated at

The 189 .

District Magistrate.

FORM E.

Form of License for Free Depôts, Sub-depôts, or Rest-houses.

(See rule 6.)

License No.

, agent, is heeby autho-

rized to keep a free depôt / sub-depôt / rest-house at in the district / sub-division of

, and to accommodate therein not more than emigrants at one time.

Name of manager in charge in the case of a free depôt or sub-depôt where the agent does not himself reside.

District Magistrate.

I hereby certify that I have examined the premises licensed above, and that they are sufficient to accommodate the number of emigrants entered above, and that all necessary sanitary requirements have been fulfilled.

Civil Surgeon or Medical Officer in charge of Sub-division.

FORM F.

Register of Free Emigration Licensed Free Depôts, Sub-Depôts or Rest-houses.

DISTRICT (See rule 9.)

Serial number.	Name of Agent or free recruiter.	Whether free depôt, sub-depôt or rest-house.	Permanent or temporary.	Where situated.	Name of person in charge as Manager.	Date of payment of license fee, if any.	Number the building is licensed to accommodate.	REMARKS.
1	2	3	4	5	6	7	8	9

The serial number in column 1 should correspond with the number entered in the License Form E.

FORM G.

*Register of Free Emigrants passing through Free Depôt / Sub-Depôt / Rest-house of (Agent's name) at (Place) for year*________.

(See rule 11.)

Serial number.	ARRIVAL.		Name of emigrant or dependent.	Father's name.	Caste.	Age.	Sex.	Relationship of dependent to emigrant.	RESIDENCE.			Name of recruiter or person by whom accompanied to depôt.	Casualties in depôt.	DATE OF DEPARTURE.		Name of person in charge.	DESTINATION.		REMARKS.
	Month.	Day.							District.	Thána.	Village.			Month.	Day.		Name of Company.	Name of garden and district where situated.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		16	17		18

MEDICAL DEPARTMENT.

No. 3071*Med.—The* 22*nd November* 1892.—Surgeon-Major R. Macrae, Civil Surgeon of Shahabad, has been granted by Her Majesty's Secretary of State for India an extension of furlough for six months on medical certificate.

No. 3075*Med.—The* 22*nd November* 1892.—Surgeon-Major G. Shewan, Officiating Civil Surgeon of Shahabad, is appointed to act as Civil Surgeon of Noakhali, during the absence, on deputation, of Surgeon-Lieutenant-Colonel Kali Pada Gupta, or until further orders.

J. A BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 194A.

The 17*th November* 1892.—The Lieutenant-Governor accepts the resignation tendered by Mr. Alexander Mann of his appointment as an Honorary Magistrate of the Batagole Bench, in the district of Jalpaiguri.

The 21*st November* 1892.—Mr. E. H. Palmer, Honorary Magistrate at Chandbali, in the district of Balasore, is vested with the powers of a Magistrate of the second class.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Harendra Kumar Ghose, Officiating Deputy Magistrate, Jalpaiguri, to take down evidence in criminal cases in the English language.

The following gentlemen are appointed to be Honorary Magistrates of the Garulia Bench at Barrackpore, in the district of the 24-Parganas, and are vested with the powers of a Magistrate of the third class:—

Mr. Frederick Prestwich and Babu Gour Chandra Mandal.

The 22*nd November* 1892.—Babu Mohim Chandra Ghose, Munsif of Serampore, in the district of Hooghly, is appointed to act as a Subordinate Judge in the district of Chittagong, during the absence, on leave, of Babu Upendra Chandra Mullick, or until further orders.

Babu Lolit Mohun Das, B.L., is appointed to act as a Munsif in the district of Hooghly, to be ordinarily stationed at Serampore, during the absence, on deputation, of Babu Mohim Chandra Ghose, or until further orders.

Babu Krishna Nath Roy, Munsif of Rangpur, is appointed to act as an Additional Subordinate Judge of Manbhum, during the absence, on leave, of Babu Jagatdurlabh Mozoomdar, or until further orders.

Babu Krishna Nath Roy is vested with the powers of a Munsif for the trial of cases cognizable by a Court of first instance up to the value of Rs. 1,000 within thánas Jhalda and Purulia.

Babu Umesh Chandra Chuckerbutty, B.L., is appointed to act as a Munsif in the district of Rangpur, to be ordinarily stationed at the Sadar station, during the absence, on deputation, of Babu Krishna Nath Roy, or until further orders.

Babu Surendra Nath Ghose, B.L., is appointed to act as a Munsif in the district of Cuttack, to be ordinarily stationed at the Sadar station, during the absence, on leave, of Babu Jogendra Nath Mukerji, or until further orders.

The following gentlemen are appointed to be Honorary Magistrates of the Jessore Municipal Bench, in the district of Jessore, and are vested with the powers of a Magistrate of the third class:—

Raja Gyanoda Kanta Roy and Babu Tarini Charan Chowdhury.

Babu Charu Chandra Mitter, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Begumganj, during the absence, on leave, of Babu Bhugobutty Charan Mitter, or until further orders.

Babu Kartic Chandra Roy Chowdry, Sub-Deputy Collector, Bhadrak, Balasore, is vested with the powers of a Magistrate of the second class.

Babu Gobind Gopal Gupta, M.A., B.L., is appointed to act as a Munsif in the district of Rangpur, to be ordinarily stationed at Nilphamari, during the absence, on leave, of Babu Ambica Charan Mookerjee, or until further orders.

GRANT OF LEAVE TO MUNSIFS.—*The* 12*th November* 1892.—Babu Hara Mohon Bose, Additional Munsif of Diamond Harbour, in the district of the 24-Parganas, is allowed leave for one month, under article 370 of the Civil Service Regulations, with effect from the 24th October 1892.

The 19*th November* 1892.—Babu Bhuggobutty Charan Mitter, Munsif of Begumgunge, in the district of Noakhali, is allowed leave for one month, viz., six days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the date on which he is relieved.

Babu Ambica Charan Mookerjee, Munsif of Nilphamari, in the district of Rangpur, is allowed leave for one month, viz., eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 10th November 1892, or from the date on which he may be relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th November 1892.—Under the provisions of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the formation of two Registration sub-districts, one with head-quarters at Ekma, having jurisdiction over thána Manjhi, in the Sadar sub-division of Chapra, and the other with head-quarters at Basantpur, having jurisdiction over thána Basantpur, in the sub-division of Siwán, in the district of Saran. The Registration sub-district of Chapra will henceforth be restricted to thánas Chapra and Sonpur, and that of Siwán to thána Siwán only. This notification will take effect on and from the 1st December 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

DECLARATION.

The 21st November 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of barracks for the Dacca town station at Kumartuli, in the town of Dacca, in the mahalla of Kumartuli, pargana Jahangirnagar, zilla Dacca, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 cottahs, 6½ dhoors of standard measurement, bounded on the north by the land of the Nawab Bahadur, on the south by the cattle-pound, on the west by the Kumartuli lane, and on the east by the land of Madhav Chandra De Poddar, is required within the aforesaid mahalla of Kumartuli.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 21st November 1892.

No. 323.—Mr. C. A. Mills, Executive Engineer, reported his return from the furlough granted him in Bengal Government Notification No. 355, dated the 7th October 1890, on the afternoon of the 18th November 1892.

CIVIL BUILDINGS.

The 21st November 1892.

No. 324.—*Declaration*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the site and compound of a public cutcherry, at present known as the Barakoti, within the Municipality of Sirajganj, zilla Pabna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 13 bighas 1 cottah 5 chitaks of standard measurement, bounded on the north by the Rohabari road, on the west by the Pabna road, and on the south and east by land in possession of the Sirajganj Jute Company, Limited, is required within the said Municipality of Sirajganj.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT.

The 21st November 1892.

No. 325.—Mr. T. Beatty, Executive Engineer, has been granted by Her Majesty's Secretary of State for India furlough for one year in extension of that previously granted.

RAILWAY.

The 22nd November 1892.

No. 326.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for station siding at Sonada, Darjeeling-Himalayan Railway, in mauza Sonada, zilla Darjeeling, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7·17 poles, bounded on the north by land belonging to Revd. A. Moreith, on the east by land occupied by the Government police thána, on the south by the Cart Road Reserve land, and on the west by the Cart Road, is required within the aforesaid mauza Sonada.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 327.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for station purposes at Sonada, Darjeeling-Himalayan Railway, in mauza Sonada, zilla Darjeeling, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 poles and 13 square yards, bounded on the east by land in the possession of Messrs. Devonport and Company, on the south by land in the possession of the Darjeeling-Himalayan Railway, on the west by the Cart Road Reserve, and on the north by Government land occupied by the police-station, is required within the aforesaid mauza Sonada.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 328.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for out-houses for the station staff at Kurseong, Darjeeling-Himalayan Railway, in mauza Kurseong, zilla Darjeeling, it is hereby declared that for the above purpose a piece of land measuring, more or less, 9·25 poles, bounded on the east and south by land in the possession of the Darjeeling-Himalayan Railway, on the west by the Punkhabari Road, and on the north by land belonging to the Maharaja of Burdwan, is required within the aforesaid mauza Kurseong.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

CIVIL BUILDINGS.

The 22nd November 1892.

No. 329.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of the Munsif's Court building, in the village of Kalikapur, pargana Arangpur, zilla Backergunge, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas 3 cottahs and 4½ chitaks of standard measurement, bounded on the north by Patuakhali to Durgapur District Board road and Naimaddi Munshi's house, on the east by the charitable dispensary, on the south by Prosonna Kumar Singha, Kailash Chandra Chakrabarty, and Abdul Roof's homestead lands, and on the west by Patuakhali Municipal road, called Naimaddi Munshi's road, is required within the aforesaid village of Kalikapur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 21st November 1892.

No. 107*Marine.*—The following abstract account of the receipts and payments of the Balasore Port Fund for the year 1891-92, which has been submitted for publication under section 36, sub-section (2) of Act X of 1889, is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

Abstract Account of the Receipts and Payments, with the Opening and the Closing Balances, of the Balasore Port Fund for the year 1891-92.

RECEIPTS.	Amount.	Total.	CHARGES.	Amount.	Total.
	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.
Port receipts.			Percentage for Treasury Establishment.	......	90 14 7
Port dues on vessels	2,911 15 9		*Light-houses.*		
Contribution from Government	5,000 0 0	7,911 15 9	Establishment	3,209 2 3	
Miscellaneous.			Stores	594 4 4	
Miscellaneous receipts	......	2 0 0	Contingencies	16 7 6	3,810 14 1
Sundry receipts.			*General Management.*		
Sale proceeds of unclaimed wrecked property.	0 15 0		Port Officer	4,091 15 0	
Sale proceeds of unserviceable stores.	12 2 9	13 1 9	Establishment	1,568 0 0	
			Travelling allowance	157 8 0	
			Contingencies	30 8 0	5,847 15 0
Total Receipts ...	......	7,927 1 6	*Vessels and Boats.*		
			Dockyard services and supplies	3,770 3 10	
			Stores	3,179 0 1	6,949 3 11
			Repairs.		
			Contingencies	.....	18 12 9
			Miscellaneous.		
			Miscellaneous	.....	165 9 9
			Pensions and Gratuties.		
			Pensions	......	135 2 0
			Public works.		
			Repairs	......	586 0 9
			Total Payments ...	......	17,613 8 10
Closing debit balance on 31st March 1892.	......	13,323 0	Opening debit balance on 31st March 1892.	......	3,636 8 9
GRAND TOTAL ...	......	21,250 1 7	GRAND TOTAL ...	......	21,250 1 7

CALCUTTA,
The 14*th November* 1892.

R. E. HAMILTON,
Offg. Accountant-General.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 21*st November* 1892.

No. 108*Marine*.—Under the powers conferred upon him by section 29 of the Inland Steam-vessels Act, 1884 (as amended by subsequent enactments), the Lieutenant-Governor is pleased, with the previous sanction of the Governor-General in Council, to make the following rules in supersession of those made under that section and published in Part I, pages 87 to 91 of the *Calcutta Gazette* of the 20th January 1892, to regulate the grant of certificates of service to Masters, Engineers and first class Engine-drivers of inland steam-vessels.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

1. A certificate of service will be granted to any person who has served as a master or as an engineer of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform.

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service :—

	Rs.
First-class master	10
Second ditto	5
Engineer	10
First-class engine-driver	5

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Master of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Master.*

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

This ________________ *day of* ________________ 18____.

Endorsement on Form A.

No. of Certificate

Address of Owner ____________________________

Date and Place of Birth ____________________________

Signature ____________________________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ________________ *day of* ________________ 18____.

Port Officer of Calcutta

Form B.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SECOND-CLASS MASTER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second-class Master of an Inland Steam-vessel, I do hereby grant you this CERTFICATE OF SERVICE as such Second-class Master.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ______________ *day of* ______________ 18 ____

Endorsement on Form B.

No. of Certificate ______

Bearer ______________, *son of* ______________, *by caste* ______________

Date and Place of Birth, showing Village, Thána, and District* ______________

Residence, showing Village, Thána, and District ______________

Height ______________

Personal description, stating particularly any permanent marks or scars ______________

Signature ______________

Any Master who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ______________ *day of* ______________ 18 ____

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form O.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ______________________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engineer of an Inland eam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

'his ____________ *day of* ____________ 18___.

Endorsement on Form C.

No. of Certificate ______

'earer ______________________________

'ate and Place of Birth ______________________________

'ignature ______________________________

Any Engineer who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding 's. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to le Government of Bengal.

'ssued at Calcutta on the ____________ *day of* ____________ 18___.

Registered.

Port Officer of Calcutta.

Form D.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ________________________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engine-driver of an Inland Steam-vessel before the first day of April 1890, and that you are qualified to fulfil the duties of First-class Engine driver of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Engine driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ____________ *day of* ____________ 18___.

Endorsement on Form D.

No. of Certificate ________

Bearer ____________, *son of* ____________, *by caste* ____________

Date and Place of Birth, showing Village, Thána, and District* ____________

Residence, showing Village, Thána, and District ____________

Height ____________

Personal description, stating particularly any permanent marks or scars ____________

Signature ____________

Issued at Calcutta on the ____________ *day of* ____________ 18___.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 21st November 1892.

No. 109*Marine*.—Under the powers conferred upon him by section 29 of the Inland Steam-vessels Act, 1884, (as amended by subsequent enactments), the Lieutenant-Governor is pleased, with the previous sanction of the Governor-General in Council, to make the following rules in supersession of those made under that section and published in Part I, pages 801 to 803 of the *Calcutta Gazette* of the 26th August 1891, to regulate the grant of certificates of service to serangs and second class engine-drivers of inland steam-vessels.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

---

1. A certificate of service will be granted to any person who has served as a master, or as an engineer, of an inland steam-vessel before the first day of April 1890, and who, in the opinion of the Local Government, is qualified for the duties which such certificate will entitle him to perform.

2. Applications for certificates of service must be made upon the appropriate form [Certificate of Service 1], and must be submitted to the Port Officer of Calcutta, together with the applicants' testimonials and any other evidence which they may have to offer in respect of their qualifications.

3. A fee according to the following scale shall be paid for each certificate of service :—

	Rs.
Serang	4
Second class engine-driver	4

4. Certificates of service shall be made and issued in the forms hereunto annexed.

5. Every certificate of service shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept and recorded by the Port Officer of Calcutta.

Form A.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SERANG OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ____________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Serang of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Serang.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal

This __________ *day of* __________ 18 ___.

Endorsement on Form A.

No. of Ceirtificate ________

Bearer __________, *son of* __________, *by caste* __________

Date and Place of Birth, showing Village, Thána, and District* __________

Residence, showing Village, Thána, and District __________

Height __________

Personal description, stating particularly any permanently marks or scars __________

Signature __________

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the __________ *day of* __________ 18 ___.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form B.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SERANG OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ____

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Serang of an Inland Steam-vessel plying on the following water, I do hereby grant you this CERTIFICATE OF SERVICE as such Serang limited to the waters specified above.*

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

*This*____________*day of*____________18____.

NOTE.—This Certificate is only valid within the limits of the area specified in it.

Endorsement on Form B.

No. of Certificate

Bearer ________, *son of* ________, *by caste* ________

Date and Place of Birth, showing Village, Tháná, and District* ________

Residence, showing Village, Tháná, and District ________

Height ________

Personal description, stating particularly any permanent marks or scars ________

Signature ________

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the ________ ***day of*** ________ **18** ____.

Registered.

Port Officer of Calcutta.

---

* If not known exactly, must be stated on the best information or evidence available.

Form C.

By the Honourable the Lieutenant-Governor of Bengal.

Government of Bengal.

Certificate of Service

AS

SECOND-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To———————————————————————

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Enginee of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second class Engine driver of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second class Engine-driver*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This——————*day of*——————18——.

Endorsement on Form C.

No. of Certificate

Bearer——————, *son of*——————, *by caste*——————

Date and Place of Birth, showing Village, Thána and District* ——————

Residence, showing Village, Thána and District ——————

Height——————

Personal description, stating particularly any permanent marks or scars——————

Signature——————

Issued at Calcutta on the—————— *day of*—————— 18——.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

JAIL DEPARTMENT.

No. 11713, *dated the* 21*st November* 1892.—Mr. F. L Halliday made over charge of the Midnapore Central Jail to Mr. C. H. C. Sevenoaks on the forenoon of the 15th November 1892.

No. 11568, *dated the* 17*th November* 1892.—Assistant Surgeon Khurgeshur Bose made over charge of the Birbhum Jail to Surgeon-Captain A. H. Nott on the forenoon of the 21st October 1892.

P. DONALDSON,
for Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10030, *dated the* 15*th November* 1892.—Assistant Surgeon Preumber Mitra is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

E. A. BIRCH, M.D., *Brigade-Surgeon-Lieut.-Col.,*
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

No. 10145, *dated* 19*th November* 1892.—Assistant Surgeon Gopal Chunder Mukherjea, of the Jamui sub-division and dispensary, is allowed leave for three months under article 291 of the Civil Service Regulations.

No. 10147, *dated* 19*th November* 1892.—Assistant Surgeon Hera Lal Dutt, a supernumerary at the Medical College Hospital, Calcutta, is appointed temporarily to the medical charge of the Jamui sub-division and dispensary in the Monghyr district, during the absence, on leave, of Assistant Surgeon Gopal Chunder Mukherjea, or until further orders.

No. 10150, *dated* 19*th November* 1892.—Assistant Surgeon Khurgeshur Bose is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10171, *dated* 22*nd November* 1892.—Assistant Surgeon Khetra Pal Chuckerbutty is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10203, *dated* 22*nd November* 1892.—Assistant Surgeon Abhaya Kumar Sen, of the Tamluk sub-division and dispensary, is allowed leave for three months under article 291 of the Civil Service Regulations.

No. 10205, *dated* 22*nd November* 1892.—Assistant Surgeon Preumber Mitra, a supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Tamluk sub-division and dispensary in the Midnapore district, during the absence, on leave, of Assistant Surgeon Abhaya Kumar Sen, or until further orders.

J. G. PILCHER, *Surgeon-Colonel,*
Offg. Inspector-General of Civil Hospitals, Bengal.

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

WILLIAM CURRIE, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০শে নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী মিসিল করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

উইলিএম করি, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

MIDDLE SCHOLARSHIP EXAMINATION FOR 1894-95.

A.—MIDDLE ENGLISH—

I.—The following text-books in languages have been selected for the examination of October 1894:—

English—Middle English Reader, Mukhopadhyay and Ghose, omitting pages 107-110.

Bengali—Arya Sikshá by Biresvar Pandey (last edition).
Charupáth, Part III, Chapter III (10 annas).
Padyapath, Part III, 35th edition (6 annas).

The poetry paper will include essay-writing and questions in composition.

Urdu (for Muhammadan candidates only, alternatively with Bengali)—

Kuat Faisla, by M. Hasan Ali; Intikhab Nayab, by M. Suraj Mal.

In most of the following subjects no text-books are prescribed, but school managers are restricted to the use of the books specified in the authorised list, dated 8th July 1891 and 14th September 1892. *No book not included in that list must be introduced into any school, aided or unaided, that prepares candidates for this examination.*

English Grammar—

Parsing, and general questions in Etymology and Syntax arising out of passages taken from the text-books.

Bengali Grammar—

Questions on Sandhi, Samása, Karak, Stritva, Tudhita, and Kridanta arising out of the text-book.

Urdu Grammar—

Kawaid Urdu, Part III.

II.—*History*—

(1) (*a*) History of the World;
or (*b*) History of Greece and Rome;
or (*c*) History of England, to the restoration of Charles II.
(2) History of India, Hindu, Muhammadan, and British periods.

Geography—

(1) General Geography, with special knowledge of India.
(2) Physical character of the earth's crust; internal terrestrial phenomena, including volcanic phenomena; the sea; the atmosphere; evaporation and condensation; action of rain, springs and rivers; distribution of orgánic life.

III.—*Arithmetic*—

(1) Native Arithmetic.
Bighakali,—Jamabandi,—Mōn Kasa; Kari Kasa with Makra; Sona Kasa; Mash Mahiana.
(2) European Arithmetic, excluding stocks and cube root.

IV.—*Geometry and Mensuration*—

(1) Euclid, Book I, with deductions.
(2) Mensuration—Lines, rectilineal figures, with their areas; properties of circles, their areas.

V.—One of the following subjects in addition to Sanitary Science :—

(a) *Elements of Botany.*

Characters and functions of the root, stem, leaves and different parts of the flower, illustrated by specimens of common flowering plants; structure of wood, bark and pith; cells and vessels; food of plants and manner in which a plant grows, including the phenomena of germination.

(b) *Elements of Chemistry.*

Elementary and compound bodies, their combination and decomposition; preparation and properties of oxygen, hydrogen, nitrogen and chlorine; air, water, ammonia; combination by weight and volume; carbon and its chief inorganic compounds; coal-gas, phosphorous, sulphur; preparation and properties of hydrochloric, nitric and sulphuric acids.

(c) *Elements of Natural Philosophy.*

Properties of matter; different kinds of force; laws of motion; general properties of solids, liquids and gases; heat and its effects.

B.—MIDDLE VERNACULAR—

The same as the Middle English, with the exception of English Reader and English Grammar.

C.—MIDDLE EXAMINATION FOR GIRLS—

Female candidates have the option of substituting the following for Geometry and Mensuration, and Botany, Chemistry, or Natural Philosophy :—

(a) Cutting and making of pirans, pyjamas, and chapkans ... ... }
(b) Knitting, darning, and embroidery ... } 150 marks.

In Sanitary Science the following text-books have been prescribed by Government :—
(1) Bengali Translation of "The Way to Health" (1 anna); and
(2) Swasthyaraksha, by Radhika Prasanna Mukherji (6 annas).

CALCUTTA,
The 22*nd November* 1892.

CHARLES H. TAWNEY,
Offg. Director of Public Instruction, Bengal.

CALCUTTA UNIVERSITY.

NOTICE.

HIS EXCELLENCY the Chancellor has decided to allow the Masters of Arts or holders of higher degrees in some Faculty and Bachelors of Arts who graduated before the year 1867 to fill up three vacancies in the Senate by election. Of the three Fellows to be elected, one must be a Medical Graduate of the University, who is either a Bachelor in Medicine of ten years' standing, or the holder of a higher degree in Medicine, and the other two must be Masters or holders of higher degrees in some Faculty or holders of the degree of Bachelor of Arts who took that degree before the year 1867.

The election will take place on Monday, the 2nd January 1893.

Every candidate for election must be nominated by a graduate holding one of the abovenamed degrees, and no graduate will be allowed to nominate more than one candidate. The written nominations of candidates must reach the Office of the Registrar not later than the 7th of December.

On and after the 15th December voting papers containing the names of all the candidates nominated will be supplied on application by the Registrar. These papers must be filled up in the presence of the Registrar at the Senate House on the 2nd of January 1893 between the hours of 10 A.M. and 5 P.M., but graduates who are not able to appear in person before the Registrar may fill up the papers in the presence of a Magistrate, by whom the papers will be countersigned. All such voting papers must reach the Registrar by the 2nd of January 1893. Graduates who are not personally known to the officer in whose presence the voting papers are filled up must bring with them their diplomas or other satisfactory proof of identity.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the* 21*st November* 1892.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	...	...	... The whole
Algebra	...	...	... To Simple Equations.
Euclid	...	...	... Books I and II.

English Grammar and composition.

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

* Rs. 5 per mensem.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the* 18*th November* 1892.

NOTIFICATION.

BURDWAN DIVISION.

Entrance Examination.

PRIVATE students from the Burdwan Division who intend to go in for the ensuing Entrance Examination are required to appear at the test examination of one of the under-mentioned schools. Only those candidates who have not read in any institution from the 1st September 1892 will be recognised as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read, or from other respectable and well-known gentlemen. Candidates who have been transferred since the 1st of September next preceding the examination without the consent of the Inspector to the school in which they are reading will also be regarded as private students. "Private students" includes schoolmasters :—

Name of school.			First day of test examination.
Midnapore Collegiate School	...	...	5th December 1892.
Utterpara ditto	...	...	7th " "
Birbhum Government School	...	...	5th " "
Bankura ditto	...	...	5th " "
Howrah Municipal School	...	...	5th " "
Burdwan ditto	...	...	7th " "
Ghatal ditto	...	...	7th " "
Bali Rivers Thompson School	...	...	7th " "

Each candidate will be admitted to the test examination on his handing over to the head-master of the school where he will be examined a receipt showing the previous payment by him of Rs. 2 into any Government treasury. Should the head-master certify that there is, in his opinion, a reasonable probability of his passing the Entrance Examination, the application of the candidate for admission to the examination, signed by him in the presence of the head-master, should be forwarded to this office for countersignature, and it will be returned to the candidate, who will have to send it along with the entrance fee to the Registrar of the University.

Rules for appearing at the F.A. and B.A. Examinations for candidates, from the Burdwan Division who are not students of an affiliated institution.

DEPUTY INSPECTORS of Schools, Sub-Inspectors of Schools, and Schoolmasters of two years' standing or of six months' standing in the case of those who were admitted to a former

examination of the same class will be admitted to the abovementioned examinations. The applications of schoolmasters should be accompanied by a certificate of length of service from the Secretaries or Managers of the schools in which they are employed, and should reach this office not later than the 15th December 1892. The application of a schoolmaster should be signed by him in the *presence* of the Secretary or a member of the school in which he is employed, and it will be returned to him (the candidate) for transmission along with the examination fee to the Registrar of the University *direct*. Schoolmasters are not required to pay any fee for getting their application for permission to appear at either of the abovementioned examinations countersigned by this office.

Candidates for the B.A. Examination who are schoolmasters must also send in the Registrar's certificate, showing that they have passed the F.A. Examination.

Candidates should read carefully the form of certificate which this office is required to sign, and should be careful also to supply all information and documents required, including the Registrar's receipt in the case of those schoolmasters who were admitted to a former examination of the same class, without which the Inspector will decline to sign the certificate.

BENI MADHAV DE,
Offg. Inspr. of Schools, Western Circle.

NOTICE.

Entrance Examination.

A TEST examination of private students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Thursday, the 1st, and Friday, the 2nd December 1892. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1892 will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers.

4. Each candidate should submit to this Office, not later than the 21st November 1892, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 25th November 1892.

RADHIKA PRASANNA MUKHERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 25th October 1892.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR MR. J. C. WILLIAMSON has been placed in charge of the Murshidabad Treasury and authorized to draw bills on other Treasuries.

ANNODA PERSAD GHOSE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESDY. DIVN., CALCUTTA, *the 16th November* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory ...	...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th October* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th November 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool	3,13,639	......	6,13,530	9,27,169
Bombay Karkach	21,380	......	......	21,380
Arabian and Persian Gulfs Karkach and Muscat Rock ...	2,89,869	......	1,30,912	4,20,781
Aden Karkach	1,21,147	......	......	1,21,147
Hamburg salt	30,449	......	89,419	1,19,868
Tuticorin salt	52,888	......	......	52,888
Total ...	8,29,372	......	8,33,861	16,63,233

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 22nd November* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, at the bye-election held in Ward I of the North Dum-Dum Municipality, in the district of the 24-Parganas, on the 24th October last, Munshi Aftabuddin Mandal was duly elected a Commissioner for the said Ward, *vice* Munshi Raisuddin Mandal, deceased.

AMAR NATH BHATTACHARYA, *Personal Assistant, for Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 15th November* 1892.

NOTIFICATION.

The 14*th November* 1892.—It is hereby notified for general information that a bye-election will be held in the Khagra Ward of the Kishanganj Municipality, in the district of Purnea, on Tuesday, the 10th January 1893, for the election of a Municipal Commissioner in the place of Babu Umed Ali, who has ceased to be a Commissioner under section 20, Act III (B.C.) of 1884.

C. C. QUINN, *Commissioner.*

COMMR.'s OFFICE, BHAGALPUR, *the* 14*th November* 1892.

NOTIFICATION.

The 16*th November* 1892.—It is hereby notified for general information that a bye-election will be held under section 27, Act III (B.C.) of 1884, on Tuesday, the 10th January 1893, in Ward No. IV of the Jamalpur Municipality, in the place of Babu Buniad Mundal, who has ceased to be a Commissioner under section 20 of the Act.

C. C. QUINN, *Commissioner.*

COMMR.'s OFFICE, BHAGALPUR, *the* 16*th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that, at the bye-election held on the 10th October 1892, Babu Sham Chandra Narain was duly elected a Commissioner of Ward No. I of the Madhubani Municipality, in the district of Darbhanga, *vice* Munshi Luchmi Narayan.

BAZLUL KARIM, *Persl. Asst. to Commr., for Commr.*

PATNA COMMR.'s OFFICE, *the* 19*th November* 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the " Gazette of India."*]

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Simla, the 7th November 1892.

No. 2176.—Under the provisions of section 9 of the Statute 24 and 25 Victoria, Chapter 67, the Governor-General in Council is pleased to direct that His Excellency's Council shall assemble at Calcutta in the jurisdiction of the Lieutenant-Governor of Bengal.

MEDICAL.

The 8th November 1892.

No. 635.—Surgeon-Colonel J. G. Pilcher, Officiating Inspector-General of Civil Hospitals, North-Western Provinces and Oudh, is appointed to officiate as Inspector-General of Civil Hospitals, Bengal, with effect from the date of assuming charge of that office, during the absence, on privilege leave, of Surgeon-Colonel A. H. Hilson, M.D., or until further orders.

The 11th November 1892.

No. 645.—The services of Surgeon-Captain P. W. O'Gorman, I.M.S., Pengal, are placed temporarily at the disposal of the Government of Bengal.

ESTABLISHMENTS.

Calcutta, the 18th November 1892.

No. 553.—The services of the undermentioned officers are placed at the disposal of the Chief Commissioner of Assam:—

Mr. A. G. Hallifax, Indian Civil Service, Assistant Magistrate and Collector, Dacca.
Mr. D. H. Lees, Indian Civil Service, Assistant Magistrate and Collector, Magura, Jessore.

EXAMINATIONS.

The 17th November 1892.

No. 895.—With reference to paragraph 1 of Home Department Notification No. 362, dated the 28th October 1892, it is hereby notified that the examination prescribed for filling up vacancies in the clerical establishments of the Secretariat offices of the Government of India and attached offices, and of the offices subordinate to the Government of Bengal, will be held at Calcutta in the Senate House of the Calcutta University on Saturday, the 7th January 1893, and following days.

2. The examination at Allahabad and Lahore of candidates for appointments in the Secretariat offices of the Government of India and attached offices will be held on the above dates, at the places to be appointed by the Governments of the North-Western Provinces and Oudh and the Panjab, respectively.

JUDICIAL.

The 16th November 1892.

No. 1417.—The Honourable H. Beverley, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained privilege leave for one month, with effect from the 17th November 1892.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Simla, the 11*th November* 1892.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1080.—*1st Battalion, Calcutta Volunteer Rifle Corps*—
Mr. Thomas Henry Holland to be Second-Lieutenant to complete the establishment.
No. 1081.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifle Corps*—
Mr. Reginald Edward Oliver Bird to be Second-Lieutenant, *vice* Gregory, resigned.

E. H. H. COLLEN,
Secretary to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3001*M.*—*The* 15*th November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Behari Lall Dass to be a Commissioner of the Kishanganj Municipality, in the district of Purnea, *vice* Munshi Ausaf Ali Khan.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

ERRATUM.

No. 3032*M.*—*The* 21*st November* 1892.—In the notification dated 28th October 1892, published at page 247, Part IB of the *Calcutta Gazette* of 2nd November 1892, containing the names of the gentlemen appointed under section 17 of the Bengal Municipal Act III of 1884 to be Commissioners of the Sonamukhi Municipality, in the district of Bankura, *for* "Babu Umesh Chandra Banerjee" *read* "Babu Umesh Chandra Mukerjee."

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3034*M.*—*The* 21*st November* 1892.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Manicktola Municipality in the district of the 24-Parganas, of Babu Shyamadhab Roy, Sub-divisional Officer, Sealdah, to be their Chairman.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3039*L.S.-G.*—*The* 21*st November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Rakhal Chundra Banerjee, Deputy Magistrate, to be a member of the District Board of Balasore in the place of Babu Satis Chandra Bose, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3042*M.*—*The* 21*st November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Rakhal Chandra Banerji, Deputy Magistrate, Balasore, to be a Commissioner of the Balasore Municipality, *vice* Babu Satis Chandra Bose, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3051*M.*—*The* 21*st November* 1892.—It is notified for general information that the declaration, dated 25th January 1892, published at page 23, Part IB of the *Calcutta Gazette* of the 27th idem, for the acquisition of land in the town of Calcutta, required for the extension of a public bathing platform at No. 31—1, Lower Chitpore Road, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3054*L.S.-G.*—*The* 21*st November* 1892.—It is hereby notified for general information that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of the 24-Parganas :—

Local Boards.	Names of Members.
Alipore ...	Babu Prasanna Kumar Daniari. ,, Nabin Chand Ghose. ,, Durgadas Roy Chowdhury. ,, Anand Chandra Ghose. Mr. R. D. Mehta.
Diamond Harbour ...	Pundit Rakhal Chundra Tewari. Babu Hem Chundra Mitra, B.L. ,, Upendra Nath Bose. Munshi Ashrof Ali Khan.
Baraset ...	Babu Khettra Nath Chatterjea. ,, Khettra Pál Dás. ,, Sham Lal Mukherji.
Basirhat ...	Babu Kunja Behari Chatterjea. Maulvi Golam Kasim. Babu Bhubenshwar Banerjea.
Barrackpore ...	Babu Ambica Charan Mukherji. Munshi Saduruddi Mullick.
Dum-Dum ...	Babu Pryanath Chukrabarty. ,, Khettra Chundra Chatterjea.

2. The Lieutenant-Governor is also pleased to appoint, under section 10 of the Act, Mr. Cowasjee Eduljee to be a member of the Alipore Local Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3061*S.*—*The* 21*st November* 1892.—Whereas a notification, dated the 16th August 1892, declaring the intention of the Lieutenant-Governor to extend the provisions of the Bengal Act IV of 1865 (an act for the prohibition of the practice of inoculation) to the whole of the district of Darbhanga, was published at page 215, Part IB of the *Calcutta Gazette* of the 24th idem, and whereas no objection has been raised to the proposal, it is hereby notified for general information that, in exercise of the power conferred on him by section 3 of the said Act, the Lieutenant-Governor is pleased to extend the provisions of the Act to the said district of Darbhanga.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3064*L.S.-G.*—*The* 21*st November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. O. S. Smith, Assistant Engineer, Babu Shyam Sunder Das and Babu Bimba Dhar Das, to be members of the Kendrapara Local Board in the district of Cuttack, *vice* Babus Hari Charan Misra and Hari Panda and Munshi Seikh Hyder Ali, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3017*M.*—*The* 17*th November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for improving Kassy Mitter's Burning Ghat, it is hereby declared that for the above purpose pieces of land in the north and south of Kassy Mitter's Burning Ghat, in the town of Calcutta, district 24-Parganas, measuring, more or less, 12 chitaks and 9 square feet only, are required. The boundaries of the lands are as follows :—

Portion marked A on plan.—On the North and West the Port Commissioners' land; on the South Kassy Mitter's Burning Ghat; and on the East Strand Bank Road.

Portion marked B on plan.—On the North Kassy Mitter's Burning Ghat and Strand Bank Road; on the South the Port Commissioners' land and Strand Bank Road; on the East Strand Bank Road; and on the West the Port Commissioners' land.

Portion marked C on plan.—On the North and West the Port Commissioners' land; and on the South and East the Strand Bank Road.

A plan and specification of the lands required are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	......	Remaining 8a. share	Srimati Jobedannessa Khatun and others.	594 14 11 6¼kt.	......	52 4 6 6¼kt.
1938	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292B.S. to 1304 B.S.	3,909 14 11	Whole estate.	....	Kamala Kanta Poddar and others.	......	810 1 3	......
1933	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Balunkandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	....	Abhoy Chandra Pal and others.	......	1,277 14 6	......

The 28th October 1892.

E. Geake, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892 :—

Town Khas Mahal, No. 34609/1.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	Annual rental.		Amounts of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4818/23878/588	Thana Fatickchary, mauza Joozkhola, taluq Yeraly Khan, hal taluq Obaidur Rohaman.	Meharaly and Obaidur Rohaman Khan.	2,344 0 0	100 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892.

F. A. Slack, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 14th December 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently Settled Estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rauzan.							
332/1747/2217	Taraf Monohor Rai Chaudhari.	2,491 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumur Chandra Kunar Rai, Durga Kripa, and Aukhil Chandra Rai and others.	226 9 7	......	221 8
	Thana Bhatiari.							
336/1751/2221	Taraf Modan Chaudhri.	638 6 5	Ditto ...	Share No. 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rauzan.							
467/2368/3106	Taraf Wazabul Hussein.	731 8 9	Yes ...	....	Aukhil Chandra Sen...	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rauzan Town and Satkania.							
638/3935/3699	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	468 6 7	......	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 25th September 1892.

Chittagong Collectorate, the 29th October 1892. C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,085 15 6	......	4a. 13g. 1k. 1c. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	......	472 0 7
29B	Ditto ...	11,085 15 6	......	2a. 6g. 2k. 2c. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi ...	1,740 14 0	......	264 0 0
102	Baganda, within Kumandan, pargana Mandalghat.	570 0 0	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	......
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	190 1 2	......	30 8 0
149	Payragacha, pargana Balia.	1,195 10 2	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik-hati, pargana Boro.	2,968 0 8	......	1a. 12g. 1k. 1c. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	290 14 3	......	109 8 11
3807A	Parlarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	......	180 0 0
3941	Domjur, pargana Boro.	2,500 10 8	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	494 1 8	......

Hooghly Collectorate, the 4th November 1892. F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobindu Nag and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 8
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ...	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others...	224 1 8	......	60 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2a. 13¼g. and 1k. share.	Harkishore Roy and others.	172 15 1	......	60 1 11
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2a. 13¼g. 1k. share.	Madhusudan Gupta ...	172 15 2½	......	68 9 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10a. 13¼g. 1k. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 9
3194	12a. share of pargana Ramnagar.	3,060 15 3	......	Separate account of 1a. 18¼g. 2j.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3207	1a. 4g. share of pargana Shahazadpur.	719 10 10½	Whole ...	......	Kalikrishna Pal Chaudhury and others.	......	89 14 8	......
3546	12¼g. share of pargana Salimabad	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3665	10a. 13¼g. 1kt. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4646	Padma alias Ramjanpur, pargana Kasimpur Shenlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarrari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarrari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	60 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jaminnath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 231 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Second Class Estate.				
893	Chur Sarkarpara Naluapara, pargana Goash.	3,815 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII (B.C.) of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zamindari, pargana Hussenshye.	45,457 15 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabarti and others.	1,053 2 0	......	99 10 0
116	Taluq Newaj Ali, tappeh Runbhawal.	2,638 15 0	......	Joint-share, exclusive of separate account opened under section 11 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharji, Bahadur.	609 8 0	......	53 3 0
116	Ditto	2,638 15 0	......	Separate account opened under section 70 of Act VII (B.C.) of 1876.	Doulat Sarkar ...	5 0 0	......	1 0 0
116	Ditto	2,638 15 0	......	Ditto	Jogesh Chandra Mukhopadhya.	33 5 0	......	0 14 0
116	Ditto	2,638 15 0	......	Ditto	Hoormut Ullah ...	5 9 0	......	1 0 0
121	Thaneswar Boila, pargana Nasirujial.	729 10 0	......	Joint-share for 6*a.* 5*g.* 3*c.* 1*k.* 7*d.*, exclusive of separate account opened under section 10 of Act XI of 1859.	Garibullah Bhuya and others.	282 5 0	......	103 12 0
121	Ditto	729 10 0	......	Separated share for 2*g.* 2*c.*	Sandonjan Bibi ...	5 11 0	......	1 12 0
121	Ditto	729 10 0	......	Separated share for 3*g.* 3*c.*	Kamala Kant Shaha ...	8 9 0	......	2 2 0
121	Ditto	729 10 0	......	Separated share for 6*g.* 1*c.* share.	Hussenbux Bhuya and others.	14 4 0	......	4 7 0
121	Ditto	729 10 0	......	Separated share for 15¼*g.*	Moulabux Bhuya and others.	35 5 0	......	10 13 0
121	Ditto	729 10 0	......	Separated share for 4*g.* 1*c.* 2*k.* 1*d.*	Kadirbux Bhuya and others.	10 2 0	......	3 2 0
151	Zamindari, pargana Singdha Darjibazu.	2,173 15 0	Whole	......	Ayasha Aktor Khatoon and others.	......	11 15 0	......
1740	Taluq Abdul Khan, pargana Hussenshye.	791 14 0	......	Joint-share for 1*a.* 10*g.* 75¾*t.*	Haitunnessa Bibi and others.	74 13 0	......	24 0 0
1741	Ditto	1,583 12 0	......	2*a.* 1*c.* 21*t.* joint-share.	Ditto ditto ...	199 9 0	......	63 9 6
1761	Taluq Rupchandra Ratuagarbha Mazumdar, pargana Hussenshye.	627 5 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Gobinda Chandra Mazumdar and others.	208 13 0	......	24 8 0
2129	Taluq Krishna Ram Datta, tappeh Hazradi.	1,695 5 0	......	Joint-share exclusive of separate account opened under section 10 of Act XI of 1859, and section 76 of Act VII (B.C.) of 18 6	Hem Chandra Roy Chaudhuri and others.	5 15 5	......	2 0 5
2129	Ditto	1,695 5 0	......	Separate share for 2*a.* 2*g.* 2*c.*	Bisvesvary Dasya ..	206 12 0	......	39 0 0
2129	Ditto	1,695 5 0	......	Separate share for 2*g.* 2*k.*	Har Kishor Adhikari	10 14 0	......	2 11 0
2129	Ditto	1,695 5 0	......	Separate share for 2*c.*	Sabara'i	2 8 0	......	1 4 0
2129	Ditto ...	1,695 5 0	......	Ditto for 2*c.*	Shaikh Laskar ...	2 8 0	......	1 4 0
2171	Taluq Krishna Jiban and Bishnu Jiban, tappeh Hazradi.	779 13 0	......	Joint-share, exclusive of separate account opened under Act XI of 1859.	Imamuddin Sarkar and others.	416 7 3	......	8 0 11
2171	Ditto	779 13 0	......	Separated share ...	Raj Chandra Dhar and others.	75 3 6	......	5 13 5
5593	Bil Barullah, appertaining to dihi Pardha, tappeh Hazradi.	505 12 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Kali Nath Dhar ...	367 15 0	......	24 15 6
5593	Ditto	505 12 0	......	Separate share... ...	Uma Nath Mazumdar	3 8 0	......	3 2 0
6157	Zamindari, pargana Mymensingh and Jafarshye.	2,771 10 0	Whole ...	......	Hem Chandra Roy Choudhuri and others.	......	188 4 0	.. ..
6179	Joar Jagat Chur, kismut Agarpur and others, pargana Bardakhat, tappeh Kurikhye.	754 8 0	......	Joint share of 11*g.* 3*c.*	Sri Nath Ghosh and others.	27 7 0	......	2 2 0
6179	Ditto	754 8 0	......	Separate share for 1*a.*	Krishna Nath Dhar ...	47 3 0	......	10 9 0
7503	Taluq Surunnessa Khanom with ijmali mauza Taratia Digar, tappeh Runbhawal.	1,2.8 0 0	Whole ...	......	Mr. J. Pogose and others.	......	66 9 5	......
				2nd Class.				
4975	Chur Katihari, pargana Hussenshye.	1,285 0 0	Whole ...	......	Mohim Chandra Roy Chaudhury.	......	642 8 0	......
5013	Chur Sakchura, tappeh Runbhawal.	511 0 0	......	Ijmali share of 15*a.* 17*g.*	Sudhan Sarkar and others.	566 4 0	.. ...	117 6
6129	Chur Dhoar *alias*, chur Bahadurpur, pargana Alapsingh.	551 0 0	......	Joint-share for 2*a.* 3*g.* 3*c.* 2*k.* 2*d.*	Raja Surja Kant Acharji, Bahadur.	75 9 7	......	30 11

Mymensingh Collectorate, the 7th November 1892. KAILAS GOVINDA DAS, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 6th December 1892, corresponding with 2nd Pous 1300 F.S. (Tuesday), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Banwaripur Mora, pargana Beswak.	587 11 9	Whole ...	......	Zarawar Singh and others.	......	3 8 6	......
40	Bazidpur Parthu, pargana Jelladha.	533 5 4	......	9a. 8p.	Ram Prosad Singh self and guardian for Lachuman Prosad Singh and others, non-applicants.	322 3 8	......	58 10 3
48	Daruara Khurd, pargana Pillich.	2,070 14 11	......	2a. 3p. 8k. 11m. 12d. 3b.	Mussamat Rampat Kuer self and guardian of Gajadhar Prosad Singh, Ganga Prosad Singh, Surja Prosad Singh and others, non-applicants.	381 8 11	......	64 14 7
65	Gokhulpur, pargana Pillich.	745 11 2	......	6a. 11d. 11k. 15b. 13ph. 19r. 5t. 7ist.	Bidhi Chand Chowdhry and others, non-applicants.	306 4 3	......	9 1 4
69	Puna Chhariari, pargana Pillich.	1,068 12 10	......	Puna 16a. Chhariari 10a.	Nawab Saiyad Muhammad Akbar Ali Khan and others, non-applicants.	908 5 10	......	53 2 1
				2nd kind.				
71	Diara Afzalpur, pargana Azimabad.	1,349 10 1	Whole ...	......	Mussamat Chand Kuer and others.	......	253 1 0	......
				1st kind.				
99	Kundi, pargana Pillich.	535 7 6	......	2a. 3p. 8k. 11m. 12d. 3b.	Ambika Prosad Singh and others, non-applicants	76 7 9	......	12 0 7
102	Dowlutpur Diaria, pargana Ballia.	871 7 0	......	14a. 19d.	Mussamat Bibi Makhduman and others, non-applicants.	814 4 0	......	23 5 5
126	Ghostawan, pargana Beswak.	659 8 11	......	10a. 2d. 6k. 11b. 1ph. 10r.	Choa Singh and others, non-applicants.	416 15 2	......	15 15 10
191	Jalalpur Berthu, pargana Tellada.	1,120 0 0	Whole ...	......	Mussamat Rajhan and others.	......	4 0 9	......
205	Gobindpur Barhog, Padmanpur Barhog, Dehe Altamgha Sarshekan, pargana Bihar.	836 7 0	......	5a. 12d.	Jagdis Narain Singh and others, non-applicants.	292 11 9	......	12 0 9
213	Telmar Bazurg Khurd, pargana Bhimpur.	2,612 11 7	Whole ...	......	Mussamat Bibi Raratulnissa and others.	......	653 0 0	......
261	Darweshpur Diara Nowharar, pargana Maner.	680 7 5	......	8a. 4p.	Mussummath Shamsul Fatwa and others, non-applicants.	354 6 4	......	2 11 3
267	Jogdispur Onda, Showbhupur Onda, Darmpur Onda, Anantpur Onda, Jumla Chur Kalam, Pargana Bihar.	554 10 0	Whole ...	......	Babu Deokinandan and others.	......	7 0 0	......
301	Mustafabad Asarhi, pargana Telladha.	883 12 0	Do. ...	......	Mussamat Parbati Kuar and others.	......	81 11 3	......
				2nd kind.				
397 & 398	Diara Pundarakh, pargana Ghyaspur.	2,177 5 10	Whole ...	......	Ram Adhin Singh and others.	......	1,839 14 2	......
				1st kind.				
412	Dowlatpur Choudt, pargana Ghyaspur.	687 6 9	......	Chakyakub 7a. 4p. Chaksukhari 6d. 3k. 15b.	Rup Narain Singh and others, non-applicants.	27 2 2	......	5 13 7
490	Makhdumpur Pali, pargana Maner.	2,039 1 11	......	Madsudanpur Moriawan 6a. Narayanpur Ajawan 1a. 10d. Paigambarpur Moriawan 6a. Minjumb Sirpatpur Balliari 3a. Zamin Narayanpur Doghra Surat 6a.	Mohanth Goshain, Kishana Nand Ram *alias* Ram Singh, Asan Ram and others, non-applicants.	117 5 3	......	35 3 7
538	Kundi, pargana Ghyaspur.	1,017 8 6	......	9a. 4p.	Shekh Hosunt Jowhid *alias* Dargaha and others, non-applicants.	593 8 7	......	58 11 5
556	Ramcharanpur Gorakhri, pargana Maner.	1,121 1 1	Whole ...	......	Sajiwan Singh and others.	......	19 9 1	......
694/4	Piyareypur, pargana Gyaspur.	863 12 1	......	Shamsuddinpur 4a.	Faraidh Narayan Singh *alias* Kallar Singh, applicant for separate accounts.	10 10 8	......	3 2 0
725/1	Arazi Johangirpur, Mogarpal, pargana Maur.	15,309 4 11	......	14d. 1k. 5b.	Lala Chowdhry, applicant for separate account.	669 5 4	......	161 12 10
726	Yakubpur Tungi *alias* Fattah Ali chak, pargana Bihar.	651 0 0	......	9a. 10p. 3k. 8m. ...	Mussamat Latifan and others, non-applicant.	401 8 0	......	94 3 4
				2nd kind.				
733	Arazi Towfir Rampur Ghoghar, pargana Maner.	1,236 5 11	Whole.	......	Rambilas Singh and others.	......	463 10 4	......
				1st kind.				
926	Nisf Diara Malahi, pargana Gyaspur.	1,541 6 4	Whole.	......	Hari Singh and others	......	884 10 8	......

Patna Collectorate, the 7th November 1892.

H. D. DEM. CAREY, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Saran will be put up for sale at the Collector's Office of that district on the 5th December 1892, corresponding with 1st Pous 1300 F. (Monday) for arrears of revenue and other demands due on 7th June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue :—

Tauzi No.	Name of estate and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhitouri, pargana Ander.	2,138 9 1½	......	*Ijmali.*— A. P. K. M. D. Mooda ... 0 10 13 6 10 Ijoa ... 5 9 6 13 5 Joogoolpura 0 10 13 6 10 Jalalpur ... 0 10 13 6 10 Chater ... 16 0 0 0 0 Hurtul . 16 0 0 0 0 Madhimopur 16 0 0 0 0 Noumalpur ... 16 0 0 0 0 Chotipur .. 16 0 0 0 0	Dobi Sahu	1,185 6 1½	... ..	49 0 7½
916	Sumer Chupra, pargana Bál.	5 861 0 8½	Whole estate.	... ..	Babu Thakur Singh and Januk Parshad, &c.	......	13 0 11½	......
207	Baterdeb, pargana Durgsi.	1,425 0 0	......	*Ijmali*— Out of the eight separate accounts opened in this estate, one has been opened for an indefinite share; the exact interest of ijmali share cannot be known.	Mussamat Munroop Kuer and Mussamat Parbati Kuer, &c.	1,035 3 5½	......	115 12 5
				Class II.—Temporarily-settled Estate.				
2183	Roopun Chap Deara, pargana Dergsi.	882 0 0	Whole estate.	....	Maharajah Harinder Keshmar Singh Bahadur.	......	36 5 0	......
				Class I.—Permanently-settled Estate.				
2762	Sahma, pargana Goa...	2,116 1 4	......	A. P. *Khota*— Sahma ... ... 5 4 Pakha ... ... 5 4 Belhari .. .. 5 4 Sirsa Jelal ... ... 5 4 Bohoosra ... ... 5 4 Sambhal ... ... 5 4 Sarai Choarouli ... 5 4	Chunder Sikhur Parshad Singh for self and guardian of Rikleser Parshad Singh.	705 5 9½	... ...	3 3 4½
2986	Doodhaila, pargana Kasmir.	1,157 10 9½	......	A. P. K. M. *Ijmali*— Doodhoila ... 7 8 13 15	Nund Coomar Singh for self and manager of Ram Parshad Singh.	671 11 8½	......	307 6 11½
2996	Gunga Jul, pargana Kasmir.	1,501 0 0	......	A. P. K. *Ijmali*— Gunga Jul ... 9 1 4	Umrao Singh and others	853 15 5½	......	21 7 7½
3177	Salehpur Dara Sikah, pargana Kasmir.	648 1 11	......	A. *Ijmali*— Salehpur Dara Sikh ... 16 Chunderbhanpur ... 16 Chak Chhater Madhooker 16	Mahadeo Parshad auction-purchaser.	603 1 11	......	17 13 1½
[illegible]	Sakhai Khas, pargana Kuadai.	1,238 8 9	Whole estate.	....	Pirthi Partap Sahu and Bahooria Deo, Mussamut Kuer and others.	......	48 10 3	. ....
				Class II.—Temporarily-settled Estates.				
3461	Bishipur Chak Pahar Deora, pargana Mudhal.	1,070 0 0	Whole estate.	....	Mussamut Munroop Kuer and Mussamut Parbati Kuer.	......	109 7 1	......
[illegible]	Gadna Deorah Nohra, pargana Morghi.	1,200 0 0	Ditto ...	.....	Maharaja Rajendra Keshmar Singh Bahadur, &c.	......	48 13 4	......
				Class I.—Permanently-settled Estates.				
3676	Gyaspur, pargana Norhur.	3,770 0 0	......	*Ijmali*— Gyaspur ... ... 8 0 Baghouna ... ... 5 4 Pirjoosr with Jamir Boshouna. 5 4 Chatoa ... ... 5 4 Runpati ... ... 5 4 Sahimpur ... 5 4 Jinadpur, Zamir Motior. 5 4 Khajoohali Patti ... 5 4 Gora Bijai ... ... 5 4 Gora Chooramun ... 5 4 Mund ... ... 5 4 Motiar ... ... 5 4 Misrouli ... ... 5 4 Chotea Jomia 5 4	Ameer [illegible] had Singh and Rajender [illegible]rshad Singh, &c.	1,445 2 0	......	181 1 4½
3695	Narhur, pargana Narhun.	3,928 5 0	Whole estate.	......	Babu Lalchand, auction-purchaser.	......	3,200 10 0	......
3916	Shampur, pargana Pachlukh.	637 13 9½	Ditto ...	.. ...	Syed Zuhoor Hoosein.	......	137 9 9	......
				Class II.—Temporarily-settled Estates.				
4419	Motiar Deara, pargana Narhun.	684 0 0	Whole estate.	......	Rai Gooder Sahay and Mussamut Phul Kuer.	......	74 13 0	......
4603	Towfir Raipur Bingonnia, pargana Chirand.	2,126 3 4	Ditto ...	......	Baijnath Singh and Bisheser Singh.	......	57 12 10	......
				Class I.—Permanently-settled Estate.				
4605	Shunkerpur Tondar *alias* Kootoobpur, pargana Chirand.	3,218 2 0	......	*Ijmali*— Shunkerpur Tondar *alias* Kootoobpur, 5a.	Lala Hurdeo Narain *alias* Kopil Lal, &c.	1,005 10 7½	......	0 12 1½

SARUN COLLECTORATE, the 9th November 1892.

M. SERAJAL HUQ, for Offg. Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of plots.	Boundary of lot.
							Reasons for exclusion.			
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathali ...	1st mile ..	South	10 2 0	3 1 8¾	....	......	......	North—By Railway land. East—By Bepin Behary Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ...	ditto...	10 2 3	3 1 9	....	.. ...	......	North—By Railway land. East—By plot No 1. South—By Municipal road and the land of Annundo Chandra Bosu, of Kapasdanga. West—By Municipal lane.
3	Ditto ...	Ditto ...	ditto ...	diito...	10 7 13	3 1 23¾	....	......	......	North—By Railway land. East—By Municipal lane. South—By Poran Chandra Mullick's garden, Sreenath Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto ..	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt's garden and Shaik Nokoo's land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Murshidabad, will be put up for sale at the Collector's office of that district on the 19th December 1892, corresponding with 5th Poush, 1299 (B.S.), for arrears of revenue due up to September kist:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
307	Kismut Monja Rajpara, pargana Chanakhali.	500 0 6	Entire ...	......	Jikar Rahman and others.	......	2 4 3	......
347	Kismut pargana Mahalandi, pargana Mahalandi.	1,236 10 10	Do. ...	......	Haradhan Choudhury and others.	......	36 11 3	......
356	Kismut pargana Mahalandi, pargana Mahalandi.	795 2 9	......	Joint share 14*a.* 9*g.* 1*k.*	Ditto ...	719 7 0	......	39 11 2

Murshidabad Collectorate, dated Berhampur, the 8th November 1892. [Illegible], for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudatat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,199 4 11½	......	Ditto ..	Dhunno Khansham and Abdul Hye and others.	1,924 6 4	......	72 15 11½
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9½	......	Ditto ...	Monindra Nath Mukhapadhya and others.	311 3 0	......	101 6 7¼
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Huranessa.	708 9 11¾	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9¾	......	64 9 11½
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7¼	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Borga Chandra Barajya.	853 13 2½	......	No. 1, hisya 2a. 19g. 1k. 16t.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2½
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	499 2 11	......
243	Pargana Rasulpur, hisya 7a. benameh, Imam Zahir Zamir Hossen and Hossenuddin.	2,884 15 1½	......	No. 1, 2a. 12g. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17g. 1k. 1kt.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh, MirzaHyder Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7a. 6g. 1k.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1a. 11g. 1k.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
392	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chandhuri and others.	425 6 1½	......	126 11 11½
562	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4342	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10½	......	158 14 10½
				No. 1, 2a.	Ram Chandra Ghosh	66 10 9½	......	15 12 6½
				No. 3, 2a. 19g. 2k. 2kt.	Chandra Nath Saha ...	93 4 0	......	54 10 3
				No. 6, 9g. 2k. 10t.	Har Nath Chaudhuri and others.	15 4 8½	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue	Amirannessa, Manager, for Abdul Hye and others.	284 13 6	......	22 11 9
				No. 1, hisya 3a. 2g. 1k. 1½kt.	Hamidannessa and others.	181 12 2	......	28 15 8
				No. 7, 1a. 5g. 1k. 1kt. 64¾tl.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Some and others.	......	22 2 9	......
8764	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2a. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9a. 8g. 2kt., zamindari benameh, Munshi Mahamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Boshura, appertaining to char Madan Sanker.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	92 8 9	......
9965	Tuppeh Ran Bhowal, taluk Mariam Begum, hisya 4a. 15g.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 3½	......	12 12 11½
10182	Pargana Nasti, char Kewar within char Khodadadpur.	943 8 0	......	Ditto	Shosi Kumar Ghosh and others.	453 0 11½	......	7 12 9½

Dacca Collectorate, the 18th November 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,669 6 6	......	Share No. 1, 10*a*. 6*g*. 2*k*. 2*k*.	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1¼	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	......	32 13 8
167—1	Kismat Sharappur, pargana Sh hash.	2,124 13 8	......	Share No. 1, 1*a*. 4*p*.	Mati Lal Bose and others.	177 1 6¼	......	4 5 5¾
170—4	Kismat pargana, Salimabad.	5,784 6 6	......	Share No. 4, 4*a*. ...	Krishna Chandra Ghose	1,446 1 7¾	......	417 13 4
208—1	Kismat pargana Hilki.	527 12 3	......	Share No. 1, 4*a*. 13*g*. 2*k*., &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892 — B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5583	Hissa Kebal Ram Sen, pargana Rajnagar.	1,855 10 9	......	Residuary share, *i.e.*, 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, Bijgaochar, Alipur, kismat Kolechari, nadir paschim par, kismat Geboreanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kamjoor, Hazarir, Hatkhola, kismat Kurasi, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir poschim par, kismat Khaoratoly nadir purbapar, kismat Khoajpur, kismat Khoas Mahmud's *bat*, kismat Gobindpur, Nijgao, kismat char Kendua, kismat char Govindpur, kismat Sribridhipur, kismat Janahar, kismat Dingamanik, kismat Deojuri, kismat Dari char Ramnagar, kismat Dari char Satkopura, kismat Pasail, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Kalia, kismat Dakhin Bakta, kismat Langonati, kismat Bashirampur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandonkola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-4¼, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Buripara, Joar Narayanpur, kismat Narainpur, kismat Bakshiter, Kandi, kismat Solapara, kismat Madhurdanga, kismat Govindpur char, kismat Pakhira, kismat Pakhirar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kudharia, kismat Hosenpur, and of which the proprietor is Raj Kumar Masumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4¼	......	159 15 6¾
5811	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	......	Uma Sundari Debya and others.	......	35 0 8	......
6449	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	......	Aminuddin Haoladar and others.	......	1,482 0 0	......

Faridpur Collectorate, the 19th November 1892. — JUGGOBUNDHO KHAN, Deputy Collector in charge.

Statement of the Affairs of the Bank of Bengal for the week ending 15th November 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up ...		2,00,00,000	0	0
Reserve Fund ...		48,00,000	0	0
Public Deposits at Head Office ... Rs.	80,67,928 10 7	1,46,04,044	13	9
Ditto ditto at Branches ,,	65,36,116 3 2			
Other Deposits at Head Office and Branches		6,43,06,314	7	2
Bank Post Bills, &c. ...		3,44,991	2	1
Sundries ...		32,15,414	10	0
Rupees		10,72,70,765	1	0

ASSETS.

		Rs.	A.	P.
Government Securities ...		79,56,712	8	0
Other authorised investments ...		70,76,337	4	0
Loans on Government and other authorised Securities ...		70,14,607	14	1
Accounts of credit on ditto ditto ...		76,47,971	12	2
Bills discounted and purchased ...		2,20,89,814	12	3
Balances with other Banks ...		2,55,005	14	2
Bullion ...		4,28,301	10	7
Dead Stock ...		12,35,608	6	6
Stamps ...		8,412	9	3
Sundries ...		17,12,816	14	3
		5,54,20,589	9	3
Cash & Currency Notes at Head Office ... Rs.	2,21,97,379 2 0	5,18,50,175	7	9
Cash & Currency Notes at Branches ... ,,	2,96,52,796 5 9			
Rupees		10,72,70,765	1	0

BANK OF BENGAL,
Calcutta, 17th November 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 62·8.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(700—1)

The Commissioners for the Port of Calcutta.

NOTICE is hereby given that the undermentioned packages lying unclaimed in the Import Warehouse will be sold by public auction on or after the 3rd December 1892 under section 118 of Act III of 1890.

Date of removal.		Marks.	Quantity.	Description.	Ship's name.	REMARKS.
1892.		SHED No. 1.				
May	2	No mark	...	A quantity of loose tin plates.	S.S. "Capella."	
"	16	M or M in a diamond ...	1	Cask cement ×Bk...	S.S. "Ameer."	
June	6	A S	1	Case 1534 ...	S.S. "Manora."	
"	6	Nil	2	Bales ...	Ditto.	
"	6	Nil	1	Box H. P. Biscuits...	Ditto.	
July	5	A N, V below, or A N, Y below...	1	Case No. 592 ...	S.S. "Goorkha."	
"	5	Mr. Allott, care of Smith, Stanistreet & Co.	1	Ditto ...	Ditto.	
"	5	C & Co., or C & C, Moulmein ...	1	Case No. 113 or 745.	Ditto.	
"	20	C, by A in a diamond, E A G or C below.	2	Casks wine, Nos. 1-2	S.S. "Chusan."	
"	27	G H N A in a diamond ...	1	Case	Ditto.	
"	27	11 Yellow or nil	3	Bk. Pcs. square iron = 1.	Ditto.	
"	27	Nil or H C by 390, in a diamond, J W top, & Co. below.	1	Keg. R. paint, No. 64.	Ditto.	
"	27	Messrs. C. P. Billimoria & Co. ...	1	Parcel	Ditto.	
		SHED NOS. 2-3.				
May	11	Nil	13	Pieces rice bowls ...	S.S. "Legislator."	
June	4	Nil	2	Bk. Pcs. round iron	S.S. "Baroda."	
"	6	A D V T in a diamond, D A S top	1	Case samples of matches.	Ditto.	
"	21	W in a diamond	3	Casks empty ...	S.S. "Dunera."	
July	21	Nil or V J Co. in a diamond, or V J Co. in a diamond A C S top.	1	Cask empty ...	S.S. "City of Vienna."	
"	21	A M to K T	1	Bk. C. I. yoke or casting.	Ditto.	
		SHED No. 4.				
May	4	S T, Ganges below	1	Barrel empty ...	S.S. "Clan MacArthur."	
"	28	H Brown & Sons	1	Cake firebrick ...	S.S. "Clan Sinclair."	
June	27	Nil	1	Single galvanized tube.	S.S. "City of Agra."	
"	30	Nil or B C, N M below ...	1	Rundlet, empty ...	Ditto.	
July	9	622 in a block	1	Bk. R. W. pipe ...	S.S. "City of Canterbury."	
"	9	15 in a diamond, T outside ...	1	Ditto ...	Ditto.	
"	9	Nil or M P S	6	Bk. Pcs. pipes ...	Ditto.	
"	9	Nil or Green	1	Bar square iron ...	Ditto.	
"	9	Nil	5	Loose locks ...	Ditto.	
"	9	Nil	1	Small packet copper nails.	Ditto.	
"	28	Nil	1	Small bar flat iron...	S.S. "Karamania."	
		SHED No. 5.				
May	5	John Watson & Co., 27, Leadenhall Street, London, or Nil.	1	Parcel ...	S.S. "Dalmatia."	
"	5	Messrs. Gisborne & Co. ...	1	Do. ...	Ditto.	
"	19	Nil	1	Rundlet pitch empty	S.S. "Clan McGregor."	
"	23	Nil or B W W	6	Bk. Pipes = 2 ...	S.S. "City of Venice."	
"	23	P in a triangle	1	R. W. pipe ...	Ditto.	
June	3	Nil	1	Box, empty ...	S.S. "Asia."	
"	16	Nil	1	Bk. stove ...	S.S. "Nubia."	
"	29	Nil	5	Bars flat iron ...	S.S. "Scotia."	
July	1	Messrs. Gisborne & Co. ...	1	Parcel ...	Ditto.	
"	8	G I S, G top	12	Bags nuts ...	S.S. "Canton."	
"	8	Nil	...	A quantity nuts ...	Ditto ...	Put in two bags.
"	25	Nil	2	Kegs nails ...	S.S. "Benares."	
		WITHDRAWN FROM LAST SALE.				
March	18	No mark	...	A quantity of rubble loose sulphur.	S.S. "Clan Graham."	

Date of removal.		Marks.	Quantity.	Description.	Ship's name.	REMARKS.
1892.		SHED No. 6.				
May	25	No mark	22	Bk. Pcs. plank ...	S.S. "Deepdale."	
"	25	N in a diamond	1	Case	Ditto.	
"	27	W H & Co. or Nil	2	Barrels, empty ...	Ditto.	
July	28	N M R & Co. or C	1	Case No. 8393 ...	S.S. "Niobe."	
		WITHDRAWN FROM LAST SALE.				
March	30	F	1	Case No. 8, one rifle, with bayonet, No. 868.	S.S. "Niobe."	
		SHED No. 7.				
May	11	3270 in a block, M top, A below, or Nil.	2	Rundlets, empty ...	S.S. "City of Bombay."	
"	11	365 in a diamond	1	Keg	Ditto.	
"	11	Mamoojee Assenjee, Esq. ...	1	Parcel	Ditto.	
"	21	Messrs. Huber & Co. ...	1	Do.	S.S. "Scindia."	
June	8	Nil or V in a diamond, B B below.	1	Rundlet, empty ...	S.S. "City of London."	
"	8	Nil or 3270 in a block, M top, A below.	1	Ditto ...	Ditto.	
"	18	A M to K T	1	Bk. casting, No. 158 or X.	S S. City of "Cambridge."	
"	18	Nil	3	Pcs. rice bowls ...	Ditto.	
"	20	H M & Co. or Nil	1	Rundlet, empty ...	Ditto.	
"	20	3270 in a block, M top, A below, or Nil.	1	Ditto (empty) ...	Ditto.	
"	30	Nil or Calcutta	1	Bar round iron ...	S.S. "Electrician."	
		SHED No. 8.				
May	13	P N D in a diamond	1	Case No. 2871 ...	S.S. "Rosetta."	
"	13	Ghose Singhee & Co. ...	1	Parcel	Ditto.	
"	13	K F	1	Parcel No. 1297 ...	Ditto.	
"	13	Nil or S C S	6	Bars square iron ...	Ditto.	
"	28	J R D	2	Cases Nos. 1-2 ...	S.S. "Bengal."	
June	15	D in a triangle	1	Basket or package No. 1 or X.	S.S. "Pindari."	
"	15	Nil	2	Bars flat iron ...	Ditto.	
"	15	Art School or Nil, red end ...	5	Bars T iron ...	Ditto.	
"	15	Nil	1	Cask phials ...	Ditto.	
"	24	Messrs. Nolita Mohun Rockhit & Co.	1	Parcel	S.S. "Coromandal."	
"	24	Gubboy & Sons	1	Parcel	Ditto.	
July	18	I C C & Co.	1	Case No. 30B ...	S.S. "Rewa."	
"	18	J C, G below, in a diamond, or Nil	1	Bag No. 7 ...	Ditto.	
"	18	Nil	10	Tins milk ...	Ditto.	
"	18	Nil	1	Packet candle ...	Ditto.	
"	18	Nil	1	Bar flat iron ...	Ditto.	
"	25	V & Co. in a diamond, or Nil ...	1	Rundlet empty ...	S.S. "Mahratta."	
		SWEEPING.				
		No mark	8	Tins provisions ...	Unknown.	
		Ditto	5	Card boxes soap ...	Ditto.	

Port Commrs.' Office, Calcutta, the 23rd November 1892. C. H. WINDLE, Traffic Manager. (759—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

SEALED tenders will be received by the undersigned for the undermentioned works up to 3 P.M. on Monday, the 5th December 1892:—

Description of works or supplies of materials.	Value of works or materials to be supplied.	Name of road.	Date of commencement of works or deliveries of materials.	Date of completion of works or deliveries of materials.	Amount of earnest money to accompany each tender in currency notes.	Deposit money required to be paid by successful tenderers.
	Rs.		1892.		Rs.	
Jhama metal prepared of well-pugged clay, consolidation of metal and earthwork, &c.	10,000	Krishnagar and Bagula road.	10th December	Completion of delivery of metal, 30th May 1893. Completion of other works, 30th September 1893.	200	Rs. 10 per cent. on the value of the work undertaken on acceptance of tender and deduction of Rs. 10 per cent. from all payments to contractors.
Ditto ...	4,500	Ranaghat and Santipur road.	10th "	Ditto ...	100	
First class jhama metal of unpugged clay, consolidation of metal and earthwork, &c.	2,000	Khoksa Railway station to Khoksa bazar road.	10th "	Ditto ...	50	
Ditto ...	1,800	Krishnagar and Santipur road.	10th "	Ditto ...	50	
Ditto ..	1,800	Chuadanga-Meherpur road.	10th "	Ditto ..	50	
Ditto ...	2,000	Chuadanga and Jhenida road.	10th "	Ditto ...	50	
Ditto ...	3,500	Krishnagar and Nadia road.	10th "	Ditto ...	100	

1. Prices of materials to be supplied will be payble after the expiration of the current year.
2. The undersigned does not bind himself to accept the lowest or any tender.
3. Separate tenders giving rates of supply of coal on different roads are also invited.
4. For further particulars apply to the office of the undersigned.

DWARKA NATH SARKAR, District Engineer, Nadia.

Krishnagar District Engineer's Office, the 19th November 1892. (765—2)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court in suit No. 462 of 1882 (Lukshinarain Sing *versus* Dwarkanath Khettry and others), and dated respectively 8th September 1884 and 7th January 1889, by the Registrar of the said Court in his sale-room at the court-house by public auction on Saturday, the 10th December next, at the hour of 12 o'clock, noon, the undermentioned property :—

Lot 1.—No. 66, Cross Street, in the town of Calcutta, being a three-storied house, and the land appertaining thereto, the area of which is 1 bigha 2 cottahs 6 chittaks and 30 square feet, more or less, contained in holding No. 64, block No. XI in the North Division. This property is bounded on the north by Cross Street, on the south by the tenanted house and premises of Jumna Dass, on the east by the tenanted land of Taracknath Mullick, now the house of Punnalall Khettry Dass, and on the west by the land of Ramshebuck Mullick. The sum of Rs. 4-3-3 is payable annually to the Collector in respect of this property.

The conditions of sale and the abstract of title may be seen at the office of the Registrar of the High Court, Original Side, or at the office of Babu Aushootoss Dhur, Attorney for the plaintiff, at No. 2, Hastings Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

AUSHOOTOSS DHUR, Plaintiff's Attorney.

Calcutta High Court, Original Side, the 16th day of September 1892. (726—1)

Notice.

IT has come to the knowledge of the undersigned that Messrs. Joseph and Brothers are preparing and selling preparations of their own under the false names of "Bronko" and "Zelo."

The public is warned that these names are the registered trade marks of Messrs. Brittain and Company, of Bangor, Wales, and any persons selling any articles bearing the false trade marks are liable to prosecution as well as the parties who fraudulently use them.

The undersigned alone has the right of selling "Bronko" and "Zelo" throughout British India, and will to his utmost prevent any infringement of his rights and of those of Messrs. Brittain and Company.

C. G. LEWIS, Attorney-at-Law and Attorney for E. C. Medina, sole Consignee of Brittain and Company's "Bronko" and "Zelo."

Dated this 26th day of October 1892. (695—5)

Lost

THE Government Promissory Note No. 185517 of the 4 per cent. of 1842-43 for Rs. 100, originally standing in the name of Baboo Gopal Chunder Bose, and last endorsed to Sumputrum Money Lall, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SUMPUTRUM MONEY LALL.

(762—3)

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

WANTED two Zilladars for the Orissa Canals Revenue Division, on a salary of Rs. 50, and travelling allowance at the prescribed rates.

Applications with copies of certificates as to character, respectability and qualifications will be received by the undersigned up to the 5th December 1892.

The candidates should be of strong physique and must know English, and be able to ride. A knowledge of Uriya is desirable, but not essential.

The posts are permanent, but non-pensionable, but those who now hold pensionable posts will, if transferred, be entitled to count their service for pension.

The appointments are made by Government.

JAGDAM SAHAI, Special Deputy Collector,
Orissa Canals Revenue Division, Cuttack.
Camp Acquapada, the 7th November 1892.

Notice.

WANTED temporarily for six months from 1st December 1892 a native surveyor on a salary of Rs. 40 per mensem for the survey of tea lands in the district of Jalpaiguri. He must be able to survey with theodolite, plane-table, and prismatic compass, and to plot neatly and to calculate areas correctly.

Applications, with copies of testimonials, will be received up to 20th instant.

H. BOILEAU, LIEUT.-COL., Deputy Commissioner.
Deputy Commissioner's Office, Jalpaiguri, the 4th November 1892.

WANTED two salaried stamp vendors for the Calcutta Small Cause Court, one on a salary of Rs. 70, and the other on Rs. 30 a month. Security required for the former is Rs. 3,000, and the latter Rs. 500, both in Government Promissory Notes. Applications, with testimonials of character and qualifications, will be received by the undersigned up to the 12th December 1892.

DURGAGATI BONERJEA, Collector of Stamp
Revenue, Calcutta.
Calcutta Collectorate, the 14th November 1892.

Notice.

WANTED a professional Surveyor to demarcate and measure the lands in dispute in a civil suit pending before this Court, the length of the disputed boundary being about a mile and a half, and the disputed area about three square miles, situated about six miles from the Sadar station Dumka.

The remuneration for the work will be Rs. 300, which includes all expenses.

The Surveyor must be well qualified and should bring with him the instruments required for the survey.

Applications should be sent to the undersigned before the 15th November 1892.

J. A. CRAVEN, Sub-divisional Officer, Dumka,
Sonthal Parganas.
Dated Dumka, the 26th October 1892.

Notice.

WANTED by the District Board of Chittagong a temporary second clerk on a salary of Rs. 50 per mensem. Applications, with copies of testimonials, will be received by the undersigned up to the 28th November 1892. None need apply who is not a graduate of the Calcutta University, or who has not passed the F. A. Examination.

F. A. SLACK, Chairman, District Board.
Chittagong District Board's Office, the 12th Nov. 1892.
(758—2)

Advertisement.

WANTED a Sub-Overseer for the Singhbhum Road Cess Committee. Pay Rs. 25 and travelling allowance Rs. 10 per month. No one need apply who does not possess thorough knowledge in Surveying, Levelling and Drawing. Applications, with copies of testimonials, will be received by the undersigned up to the 15th December 1892.

ASUTOSH CHATTERJEE, District Engineer, Singhbhum.
Chaibassa the 18th November 1892. (764—3)

R. Scott Thomson and Company, Limited.

THE Fifty-ninth Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, 15, Government Place, on Tuesday, the 29th instant, at noon, for the purpose of declaring an *ad interim* Dividend for the half-year which ended on the 30th September last.

By order of the Director,
ROBERT J. CARBERY, Secretary and Accountant.
(727—3)

LOST.

Tarkessur Railway Co.'s share.

THE certificate for two shares in the Tarkessur Railway Company, Limited, Nos. 4155-4156, standing in the name of the undersigned, has been lost.

Notice is hereby given that a fresh certificate for the said shares has been applied for, and, pending any claim to the contrary, will be issued in favour of the undersigned on the expiration of two months from the date hereof. The public are cautioned against purchasing or otherwise dealing with the said lost certificate.

HEM CHUNDER MOOKERJEE,
Sahebgunge, Sakriguli Post Office.
Sahebgunge, the 9th November 1892. (732—3)

Advertisement of Sale.

NOTICE is hereby given that the right of Government to the undermentioned tenure situate in the district of Bankura will be put up to sale at the Bankura Collectorate on Saturday, the 10th December 1892, corresponding with the 26th Augrahayan 1299 B. S.—

Name of estate and pargana.	Approximate area in acres.	Rent payable to superior landlord.	REMARKS.
	A. R. P.	Rs. A. P.	
Patpur garden, a mukarrari tenure, pargana Chhatna.	5 3 5	12 4 3	The garden is held by Government on mukarrari lease on payment of an annual rent of Rs. 12-4-3 to the superior landlord, Messrs. Gisborne and Company, Izardars under the zamindar of Chhatna, and the mukarri right of Government with numerous fruit trees, timber and bamboo clumps standing thereon, will be put up to sale.

BHUBANESHWAR RAHA, for Collector.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B. C.) of 1885, the District Board of Dacca have, at their Special Meeting held on the 5th November 1892, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

T. L. JENKINS, Chairman.

Dacca District Board's Office, the 8th November 1892.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Mêla, which is held every year in the town of Faridpur, will commence on the 9th January 1893 A. D., corresponding with 26th Pous, 1299 B. S., and continue up to 4th February 1893. Tradesmen, dealers, and others may buy and sell during the period.

E. F. GROWSE, Magistrate, President.

Dated Faridpur, the 14th November 1892.

Notice.

NOTICE is hereby given that the fee for the wholesale vend of imported liquors in Calcutta and such portions of the Suburbs and Howrah as in excise matters are under the supervision of the undersigned will be raised from Rs. 50 (the existing rate) to Rs. 600 per annum from 1st April 1893.

DURGAGATI BONERJEA, Supdt. of Excise Revenue, Calcutta, Suburbs, Howrah, and Bally.

Calcutta Collectorate, the 19th November 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of SHAIKH KHODABUX Cassie and SHAIKH NAZIRUDDY Cassie, insolvents.

On Thursday, the 8th day of September instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 26th day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvents in person. (735—2)

In the matter of DENO NAUTH COONDOO, an insolvent.

On Wednesday, the 7th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (736—2)

In the matter of HURRY DASS MITTER, an insolvent.

On Tuesday, the 6th day of September instant it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (737—2)

In the matter of JOHN EDMUND REYNOLDS, an insolvent.

On Tuesday, the 6th day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (738—2)

In the matter of ODDYETO CHURN MYTEE and HURRY CHURN DASS, insolvents.

On Monday, the 5th day of September instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 26th day of November next, and that the said insolvents do then attend to be examined before the said Court.

Insolvents in person. (739—2)

In the matter of SHAIKH AHMAD MISTRY, an insolvent.

On Saturday, the 3rd day of September instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 26th day of November next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (740—2)

In the matter of JOHN DALY NICOLAS, at present residing in London, in the County of Middlesex, and lately carrying on business in co-partnership with Peter James Nicolas, now deceased, as Merchants and Agents in London, and at No. 4 Lyon's Range, in the town of Calcutta, under the name, style, and firm of Kelly and Company, an insolvent.

On Saturday, the 29th day of October last, it was, on the petition of Sewram Das, Munsuk Ray, and Ram Narain Jumuk, all residing at Patna, and carrying on business as merchants in co-partnership under the name, style, and firm of Sewram Das Mungle Chand, at No. 26, Burtollah Street, Burra Bazar, in the town of Calcutta, creditors of the said insolvent, adjudged that the said John Daly Nicolas hath committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date, the estate and effects of the said insolvent were vested in the Official Assignee.

S. J. Leslie and Sons, Attorneys. (748—2)

In the matter of EDWIN BISHOP, an insolvent.

On Tuesday, the 1st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 3rd day of December next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (753—2)

In the matter of WILLIAM BELLEW EWIN, an insolvent.

On Tuesday, the 1st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 3rd day of December next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (754—2)

In the matter of ISSUR DOSS and JUGGERNATH, both now or lately residing at No. 8, Narain Persad Babu's Lane, in the Town of Calcutta, who lately carried on business as piece-goods merchants and commission agents at No. 137, Cotton Street, in Calcutta aforesaid, under the name, style, and firm of Ram Narain Issur Doss, insolvents.

On Monday, the 17th day of October last, it was, on the petition of Sikkur Chand Serowgie, residing at No. 12, Mullick Street, in the Town of Calcutta, a creditor of the said insolvents, adjudged that the said Issur Doss and Juggernath have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

N. G. Roy, Attorney. (756—2)

Chief Clerk's Office, the 12th day of November 1892.

In the matter of JOSEPH D'CRUZ, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 28th day of November instant, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

C. A. Smith, Attorney. (767—1)

In the matter of RAJENDRA NAUTH BONNERJEE, an insolvent.

On Saturday, the 2nd day of June 1888, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

G. C. Sett, Attorney. (768—1)

In the matter of R. H. CUNLIFFE, an insolvent.

On Saturday, the 3rd day of September last, it was ordered that the hearing of the matters of the petition of the said insolvent be and the same is hereby adjourned to Saturday, the 26th day of November, then next, now instant, and it was further ordered that the said insolvent be at liberty to amend his schedule filed in this matter

by striking out the name of Babu G. C. Chunder and inserting in lieu there of the name of Mrs. Stephen as a creditor with such particulars as may be necessary, and it was further ordered that the said insolvent do personally attend before this Court on the said 26th day of November, then next, now instant, at the hour of eleven o'clock in the forenoon to be examined before this Court.

Insolvent in person. (769—1)

Chief Clerk's Office, the 22nd day of November 1892.

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed :—

Estate Behary Laul Gupto, an Insolvent.

No.	Name of creditor.	Amount of claim.	1st Dividend at Rs. 10 per cent.
		Rs. A. P.	Rs. A. P.
8	Johur Chand Shaw	1,013 8 0	101 5 7

Estate Gobin Ram and others, Insolvents.

No.	Name of creditor.	Amount of claim.	1st Dividend at Rs. 9 per cent.
		Rs. A. P.	Rs. A. P.
5	Kalooram Chogomul	950 11 9	85 9 1
6	Johurmul Premsook	1,403 0 0	126 4 4
7	Tilake Chand Nehal Chand ...	1,500 0 0	135 0 0
8	Chogunmul Panchiram	1,112 13 3	100 2 6
9	Choonilall Sewchand Roy	1,983 9 6	178 8 4
14	Mirjamull Bhooramul	1,000 [illegible] 0	90 0 0
21	Tilake Chand Prethiraj	1,000 0 0	90 0 0
27	Bheekun Chand Soojan Mull ..	1,287 10 6	115 14 3
30	Jesraj Joy Chand Lall	1,262 2 0	113 9 5
34	Ramdoyal Woogur Chand... ...	1,962 5 3	176 9 9
43	Jumnadass Bruhm Dutt	2,754 4 6	247 14 2
49	F. Munjee and Company	843 13 3	75 15 0

(761—1) A. B. MILLER, Official Assignee.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	23rd Nov. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	30th ,, ...	Ditto.
Ditto (book-post and pattern packets)	29th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	30th ,, ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	30th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	28th ,, ...	Ditto.
Australia, New Zealand and Tasmania.	28th ,, ...	Ditto.
Colombo	30th ,, ...	Per P. and O. str. *Kaiser-i-Hind.*
Straits, China, and Japan ..	24th ,, .	Per str. *Wingsang.*
Rangoon and Moulmein ...	29th ...	Ditto *Booldana.*
Rangoon, Moulmein, Penang, and Singapore.	25th ,, ...	Ditto *Pandua.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	23rd ,, ...	Ditto *Kistna.*
Port Blair	1st Dec. ...	Ditto *Shahjehan.*
Colombo and the Australasian Colonies.	2nd ,, ...	*Viâ Bombay and Tuticorin.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 22nd November 1892.

Unclaimed Letters held in the Calcutta General Post Office on 22nd November 1892.

Bastien, J. V.
Balthazar. Mrs.
Caddy, A. E.
Challon, J. B.
Davis, H.
Fleming, Miss A.
Glasscock, A.
Heathly, H.
Hewett, E.
Kinder, H.
Leonard, J. & Co.
Lewis, James Leo.
Pingault, C. N.
Ringing, & Co.
Rodrigues, Joseph.
Ruxton, Mrs. C. B.
Stewart, Miss Mary Belle.
Taylor, Mrs. Eva.
Twi, J.
Watson, G. H.
West, Atherton.
Zobel Brothers.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Addis, H. B.
Augustine, S. M.
Bainbridge, R. B.
Bradley, John.
Branson, Mrs. C. E. D.
Barrington, E.
Barten, J. G.
Bell, Mrs.
Bent, Mrs. Harry.
Blakie, T.
Brewer, Thos.
Broomfield, A. E., Esq.
Brown, Frank.
Brown, M.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Clark, Rev. F. E.
Cohen, M. J.
Coles, J. A., Esq.
Cook, S. G.
Cook, H. B.
Courjon, Miss.
Cross, J. C.
Crouch. W. B.
Davidson, Mrs.
Deamrolais, Mr.
Deavin, H. P.
DeSouza, A. S. R.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Findlay, J. C.
Finkler, M.
Forsyth, Mrs.
Foster, Mrs. E. J.
Garrick, H. W.
Gay, Mrs. A.
George, J., Esq.
Grace, Mrs.
Graham, Mrs. J. D.
Hamilton, E.
Harwood, H.
Harrington, Rev.
Haugh, A.
Hayes, Miss Alice.
Heavey, Reg. S.
Hennessy, A.
Hill, J. A.
Hlellde, Mrs.
Horn, Baron D.
Houston, U. K.
Isaacs, Elias H.
Jackson, Miss. Amy.
Jeffery, Mr.
Johnston, Mrs.
Kane, R J.
Kirk, Lawrence.
Kramer, Miss Bethy.
Leonardi, F.
Leonardi, O.
Leslie, W.
Lidstone, C. A.
Lyons, B.
Macaulay, Capt. M.
Mathews, Mrs. J. W.
Matthews, Mrs. C. M.
Medd, G. H.
McCartie, Surgeon-Major.
McCartney, John.
McCoy, G. E.
McCudden, E. G. J.
Mittar, C. H., Mrs.
Monteah, J. H.
Moolla Moosajee.
Murphy, J. C.
Murphy, C. S.
Murphy, C. E.
Naylor, Mrs. H. A.
Naser, Sam E.
Newcombe, Alfred.
Newington, Mrs.
Nyss, Mrs. E. W.
Olliver, E. C.
Pareto, Louis, C.
Patey, Miss Vera.
Peatling, T. H.
Remmington, Capt. F. A.
Revelliod, John, Esq.
Reynolds, R.
Robertson, Mr.
Roundell, C.
Russell, A.
Sanderson, W. L.
Saxby, Frank.
Sewell, George.
Sill Lingst, F.
Schmidt, H., Esq.
Shillingford, Mrs.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Stanier, Beville.
Stark, Rev. A.
Stewarts, Mrs. W. M.
Summers, T., Mr.
Swarch, Sofia.
Swetenham, E., Col.
Tambkin, S.
Thompson, L.
Trigge, Miss Mildred.
Van Opstal, L. S.
Wallace, R. G.
Westwood, J.
Wichmann, Baron.
Woods, Vernon.
Whittenberry, Miss.
Wyndham, Wm.

Registered Letters.

Gay, R.
Jones, F. H., Esq.
King, C. M.
Stewart, Miss Mary Belle.

Unclaimed Letters held in the Barrackpore Post Office on the 21st November 1892.

Avery, C. W.
Beaver, Mrs.
Bellairs, N. E. B.
Brow, G. T.
Chamberlain, E.
Evans, J.
Hay, T.
Hecquet, N. O. D.
Hill, R.
Hollingbery, D.
James, C.
Jobbins, W. H.
Lindsay, N.
Mann, P. W.
Mill, H. J.
Pigot, F. L.
Pym, E.
Sanderson, H. E.
Seaton, Mrs.
Scott, J.
Simson, J. A.
Sutton, S. B.
Tritton, S. B.
Turner, W.
Walker, Mrs.
Watson, W. J.
Whiteross, W.

E. HUTTON,
Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 18th November 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	6	0	
	Thence to Nurpur	3	6	Jiktakapara.
	From Nurpur to Jungipur ...	4	6	Radhanagore.
	,, Jungipur to Berhampur	4	6	Gonespore.
	,, Berhampur to Cutwa ...	3	6	Khiderpore.
	,, Cutwa to Nadia ...	5	0	Dewangunge.
Bhyrub-Jalangi.	Entrance from Ganges ...	8	6	
	Thence to Akriganj	6	6	
	Akriganj to junction of the Bhyrub and Jalangi ...	6	9	Chukjamu.
	Thence to Patkabari	5	0	Lalnagore.
	Patkabari to Nadia	4	0	Panditpore.
Mathabhanga.	Entrance from Ganges ...	0	4	
	Thence to Choypara	0	2	Choypara.
	From Choypara to Shikarpur	0	6	Megna.
	,, Shikarpur to Boalia ...	0	6	Malepore.
	,, Boalia to Chuadanga ...	2	0	Mohespore.
	,, Chuadanga to Kissengonj and Hanskhali ...	3	3	Bahlabora.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	19-11-92	6	3·58	71·58	
	Rampur Boalia	19-11-92	12	4·58	47 58	
	Entrance of Bhagirathi ...	19-11-92	7	9·70	55·01	
	Entrance of Bhyrub-Jalangi ...	19-11-92	...	9·20	47·56	
	Entrance of Mathabhanga ...	19-11-92	...	4·62	40·79	
Bhagirathi	Berhampur ...	21-11-92	12	7·04	...	
Jalinghi ...	Kishnaghur ...	18-11-92	...	7·42	16·31	
	Surupganj ...	19-11-92	6	6·84	15·14	
Mathabhanga.	Hanskhali ...	19-11-92	...	3·96	14·81	

PURNA CHANDRA BOSE,
for Exe. Engr., Nadia Rivers Division.

Berhampur, the 21st November 1892.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
For the Calcutta Series	10	0	0	2	8	0
,, each of the Madras, Bombay, and Allahabad Series	6	0	0	7	0	0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			2	0	0
,, a part of each of the Madras Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be suppilled to subscribers when required in place of copies lost in transit.

	For town. Rs.	A.	P.	For mofussil. Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	3
,, each of the Madras, Bombay, and Allahabad Series, per copy ...	0	5	3	0	5	9
,, the Calcutta Series. For the year	7	2	6	8	6	3
,, each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Province and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.*

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ...	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	8	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half ,, ,, ...	,,	10

Casual advertisements. 4 annas per line.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

[REGISTERED No. 29.]

No. 47 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 19th November, 1892.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.					
BURDWAN DIVN.	1	Burdwan Kalna Katwa Raniganj	Nov. 19, '92	Nil Nil Nil Nil	Weather—seasonable. Prospects of *áman* generally fair, but very bad in Bud-Bud and parts of Raina. *Rabi* sowings going on. Prices of common rice:— Srs. Burdwan ... ... 10 to 12½ } per rupee. Kalna ... ... 9 to 12 } per rupee. Katwa ... ... 12 } per rupee.
	2	Bankura Vishnupur	„ 19, '92 ...	Nil Nil	Weather—seasonable. Prospects unchanged. Sowing of *rabi* going on. Prices of common rice:— Srs. Sadar ... ... 12 } per rupee. Vishnupur ... ... 11½ } per rupee. Fodder and water sufficient.
	3	Birbhum Rampur Hát	.. 19, '92 ...	Nil Nil	Weather—seasonable. Harvesting of winter rice has begun. Price of common rice still slowly rising, being now 12 to 13 seers per rupee. Fodder and water plentiful.
	4	Midnapore	„ 19, '92	Nil	Weather—becoming much cooler. Prospects of a good harvest are not improving, and food is very dear in every quarter. Prices of common rice:— Srs. Sadar ... ... 10 } per rupee. Contai ... ... 9½ to 11½ } per rupee. Tamluk ... ... 11 } per rupee. Garhbeta ... ... 12 to 12½ } per rupee.
	5	Hooghly Serampore Jahánabad	.. 19, '92	Nil Nil Nil	Weather—cold. *Aman* on the whole doing well. *Rabi* prospects fair. The failure of the *áman* in Palba has caused some pinching there, and water-supply is scanty in a corner of that tháns. Prices of common rice:— Srs. Sadar ... ... 9 } per rupee. Serampore ... ... 10½ } per rupee. Jahánabad ... ... 11½ } per rupee.
	6	Howrah Ulubaria	.. 19, '92 ...	Nil Nil	Weather—seasonable. Prospects of paddy good for the year. Sowing of *rabi* continues. Cattle-disease reported from one village in Ampta thána. Fodder and water-supply sufficient. Price of rice 10 to 10½ seers per rupee.
PRESIDENCY DIVN.	7	24-Parganas	„ 21, '92	Nil	Weather—seasonable. *Aman* is being harvested. Sowing of *rabi* crops continues. No cattle-disease reported. Fodder and water sufficient.
	8	Nadia Kushtia Meherpur Ranaghat	„ 19, '92	Nil Nil Nil Nil	Weather—seasonable. Prospects of standing crops favourable. Sowing of winter crops over. Health of cattle good. Common rice sells at from 11 seers to 15 seers 3½ chitaks per rupee.
	9	Khulna Satkhira Bágerhat	„ 19, '92	Nil Nil Nil	Weather—seasonable. Cultivation for *rabi* going on. Prospects of *áman* good except in Assasuni and Kaliganj. Common rice selling at from 10 to 11 seers per rupee. Fodder and water sufficient.
	10	Jessore Jhenida Magura Narail Bangaon	.. 19, '92	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of *áman* good. Chhotan paddy being harvested. Prospects of *rabi* crops good; its cultivation still going on in the Narail sub-division. Fodder and water sufficient. Rice selling at from 12 to 15 seers per rupee.
	11	Murshidabad	„ 19, '92	Nil	Weather—cool. Prospect of *áman* continues favourable. It is being reaped in some places Gram, wheat, barley, linseed, &c., are being sown. Sugar-cane is being cut. No cattle-disease reported, and fodder sufficient for them. Coarse rice selling at 12 seers per rupee.

Division	No	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*					
CHITTAGONG DIVN.	12	Chittagong	Nov. 22, '92	Nil	Weather—seasonable. *Aman* being reaped in places. *Rabi* cultivation in progress. Prices falling.
	13	Noakhali	„ 19, '92	Nil	Weather—seasonable. *Aman* crop in good state. *Rabi* sowings continue. Fodder and water sufficient. Condition of cattle generally good. Price of common rice 12 seers per rupee.
	14	Tippera	„ 19, '92	Nil	Weather—seasonable. *Aman* is being reaped. Prospects of crops good. Lands are under preparation for winter crops.
	15	Chittagong Hill Tracts.	„ 18, '92	Nil	Weather—seasonable. Harvesting of cotton and *til* commenced. Transplanting of chillies and other vegetable plants going on. Condition of cattle generally good. Price of common rice 8 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca	„ 19, '92	Nil	Weather—seasonable. Harvesting of *áman* commenced. Prospects good. *Rabi* crops being sown. Fodder available. No cattle-disease. Common rice selling at from 9 to 13 seers per rupee.
	17	Faridpur Goalundo Madaripur	„ 19, '92	Nil Nil Nil	Weather—cool and bright. Harvesting of *áman* paddy in progress. Cold-weather crops being sown. Prices of common rice :— Srs. Sadar ... ... 11 } Goalundo ... ... 11 } per rupee. Madaripur ... ... 12 } No cattle-disease. Water and fodder plentiful.
	18	Backergunge	„ 19, '92	Nil	Weather—fine and seasonable. Prospects of *áman* paddy good. Ordinary rice sells at from 8 to 12 seers per rupee. Fodder and water available.
	19	Mymensingh	„ 19, '92	Nil	Weather—clear and hot in day time. New rice has come into market. Common rice sells at an average of ten seers per rupee, and from the 16th some has sold at 12 seers per rupee in the Netrakona market. *Rabi* crops being sown. Condition of cattle fair. Supply of fodder fair and water sufficient.
RAJSHAHI DIVN.	20	Dinajpur Thakurgaon	„ 19, '92 ...	Nil Nil	Weather—seasonable. Prospects of standing crops continue good. Cultivation for *rabi* not yet finished. Price of rice both at Sadar and Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water plentiful.
	21	Rajshahi Nator Naugaon	„ 19, '92	Nil Nil Nil	Weather—seasonable. Condition of crops good. More rain wanted in the Barind, but there is no prospect of it. Fodder and water sufficient. A few cases of small-pox among cattle reported from the Baraigram thána. Price of rice stationary from 11 to 14 seers per rupee.
	22	Rangpur Gaibanda Nilphamari Kurigaon Ulipur	„ 19, '92	Nil Nil Nil Nil Nil	Weather—seasonable. Prospect of *áman* crop continues to be good. Tobacco is being transplanted. Cultivation of other spring crops in progress. Price of common rice stationary.
	23	Bogra Sherpur Naukhila	„ 19, '92	Nil Nil Nil	Weather—seasonable. Prospect of rice crop continues good. It is fast ripening. Lands are being cultivated for *rabi* crops, and mustard is being sown. Price of common rice—*áman* 10 to 10½ seers, *aus* 14½ seers per rupee.
	24	Pabna	„ 19, '92	Nil	Weather—cool and pleasant. Prospects of *áman* continue good. Common rice selling at Rs. 4-8 per maund at Sirajganj and 11 seers per rupee at Pabna. Condition of cattle good. Fodder and water-supply sufficient.
	25	Darjeeling	„ 19, '92	Nil	Weather—fair, but cool. *In the hills* :—*Haimanti* rice, *marua, kalai, phaphar,* wheat and barley progressing favourably. *In the Terai* :—Potatoes and mustard still being sown. Prospects of *aghani* rice continue good. Prices of coarse rice :— Srs. Hills ... ... 9 } Terai ... ... 11 } per rupee.
	26	Jalpaiguri	„ 19, '92	Nil	Weather—seasonable. *Haimanti* rice promises to yield between 16 and 18 annas crop. Planting of tobacco continues. Prospects good so far. Common rice sells at 11 seers per rupee. Fodder and water-supply sufficient. No cattle-disease.

	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR.				
Bhágalpur Divn.	27	Monghyr Nov. 19, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—getting cold. Both winter rice and *rabi* crops doing well. Poppy and indigo plants thriving. No cattle-disease reported. Prices of coarse rice :— Srs. Sadar ... ... 9¾ to 14 } Begusarai ... ... 16 } per rupee. Jamui ... ... 12½ }
	28	Bhagalpur „ 19, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Ordinary monsoon weather. Paddy harvest going on satisfactorily. Standing crops doing well. No cattle-disease.
	29	Purnea „ 19, '92 Kishanganj .. Araria ...	Nil Nil Nil	Weather—fine; warm for the season. *Aghani* ripening and in some places harvest beginning. Prospects good. *Rabi* doing very well. Tobacco and mustard excellent. Kachu being dug up. Fodder and water sufficient. Prices lower in Araria; elsewhere stationary.
	30	Malda „ 19, '92	Nil	Weather—seasonable. Winter rice ripening, and in some places being reaped; expected outturn 16 annas. *Kalai* pulse and oilseeds thriving and promise well. Sowing of wheat and barley in progress. Price of coarse rice 12 to 16 seers per rupee. Fodder and water for cattle sufficient.
	31	Sonthal Parganas „ 19, 92 Deoghur ... Jamtara ... Pakur ... Rajmahal ...	Nil Nil Nil Nil Nil	Weather—seasonable; cold weather has set in. State and prospects of all crops continue good. Harvesting of upland paddy is in progress and *rabi* sowing going on still. Price of rice 16 seers per rupee. Fodder and water-supply is sufficient.
Patna Division.	32	Patna „ 19, '92	Nil	Weather—cool and clear. Paddy harvest has commenced. *Rabi* and poppy sowings nearly completed. Prices of new common rice :— Srs. Bihár ... ... 16 } Patna ... ... 13 } per rupee.
	33	Gaya „ 19, '92 Jahánabad ... Nawáda ... Aurangabad ...	Nil Nil Nil Nil	Weather—clear: warm during the day, coldish at night. Harvesting of paddy now commenced. Poppy sowings approaching completion. Prospects of *rabi* good. Supply of fodder and water for cattle sufficient. Prices almost stationary.
	34	Shahabad „ 19, '92	Nil	Weather—warmer than last week with heavy dews. Sowing of *rabi* continues and irrigation by wells is largely had recourse to. Paddy harvest progresses; results are below the average in unprotected areas. The tract where a total failure has occurred has an area of about 70 square miles with 6,000 inhabitants. Fodder and water abundant. Prices show an upward tendency.
	35	Darbhanga „ 19, '92	Nil	Weather—getting cool. Rice crop ripening and some new rice coming into the market. Rain wanted for *rabi* crops in Samastipur. Prices falling. Cattle in good condition.
	36	Muzaffarpur „ 19, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—seasonable. Upland rice has suffered somewhat. *Rabi* sowings still in progress. Light rain would be beneficial. Fodder and water pleutiful. Cattle in good condition.
	37	Saran „ 19, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. *Rabi* and paddy crops doing well. More moisture required for upland paddy in Siwan sub-division. Poppy doing well. Fodder and water sufficient. Prices of common rice :— Srs. c. Chapra ... ... 13 8 } Siwan ... ... 12 9 } per rupee. Gopalganj ... ... 12 0 }
	38	Champaran „ 19, '92	Nil	Weather—clear and cool. *Rabi* and poppy sowing in progress. Paddy coming to maturity. On high lands it has been damaged for want of rain. Prices stationary. Cattle in good condition. Fodder and water sufficient.
ORISSA.				
Orissa Divn.	39	Cuttack „ 18, '92	Nil	Weather—cool. *Laghu sarad* being harvested; late crop in ear; prospect good. Supply of fodder and water sufficient. Average selling price of rice :— Srs. c. Srs. c. Sadar ... ... 10 8 to 13 2 } Jajpur ... ... 10 8 to 21 0 } Kendrapara ... ... 13 0 to 21 0 } per rupee. Banki ... ... 15 0 to 16 0 }
	40	Puri „ 17, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather—seasonable. *Laghu* being reaped. *Sarad* ripening. State of miscellaneous crops good. General prospects very good in Khurda and elsewhere fair. Common rice sells at from 12 seers 10 chitaks to 14 seers 7 chitaks per rupee.
	41	Balasore „ 19, '92	Nil	Weather—seasonable. No change in the prospect of rice crop. Sowing of *birs, mung*, and mustard has been to the extent of 14 annas in the Sadar and 16 annas in the Bhadrak sub-division. Prices of common rice:— Srs. Sadar ... ... 15 } Bhadrak ... ... 18 } per rupee.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.			
	South-West Frontier Agency.		
42	Hazáribágh Nov. 19, '92 Giridi ...	Nil Nil	Weather—seasonable. *Rabi* crops doing well. Paddy being harvested with good results generally. Fodder plentiful. Common rice 8 to 21 seers per rupee.
43	Lohardaga „ 19, '92	Nil	Weather—getting cold. Harvesting of *urid* finished. Reaping of lowland rice commenced. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
44	Palámau „ 18, '92	Nil	Weather—cold. Harvesting of paddy has commenced in many parts. *Rabi* doing well. Prices stationary. Fodder plentiful. Common rice sold at 13¼ seers per rupee.
45	Singhbhum „ 19, '92	Nil	Weather—seasonable and cold. Condition of crops the same as reported before. Outturn of paddy for the whole district estimated at 12 annas. Common rice selling at 14 seers per rupee at Chaibassa.
46	Manbhum „ 19, '92 Gobindpur ...	Nil Nil	Weather—seasonable. Paddy begun to be reaped. Rice selling at from 9 to 14 seers per rupee. Fodder and water-supply sufficient.

(Nos. 42–46: CHOTA NAGPUR DIVN.)

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 22nd November, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

...owing Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Inter... during the month of June, 1892.

IMPORTS INTO CALCUTTA.

...ported.	FOOD-GRAINS.							FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO	
	RICE AND PADDY.			Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.†	Linseed.	Mustard seed.				Refined.	Unrefined.	Unmanufactured.	Manufac...
	Rice.	Paddy.*	Total (in rice).															
...AL.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	M...
... ...	47,124	32,728	67,570	357	1,852	......	69,788	......	17,100	1,615	406	......	3	15	......	2	339	
... ...	28,387	1,751	29,481	......	612	......	30,093	......	10,430	......	......	......	•51	194	......	......	19	
... ...	1,47,624	18,401	1,56,000	......	2,001	......	1,58,001	......	9,350	2,271	......	......	139	104	5	972	48	....
... ...	56,217	28,999	74,391	3,735	7,633	537	86,296	1,867	673,680	5,278	560	......	......	......	48	10,892	7,838	[illegible]
i ...	58,616	10,317	65,064	......	428	......	65,402	353	312,325	1,058	675	......	1,264	......	4,494	12,211	2,590	[illegible]
... ...	1,864	143	1,953	4,566	26,465	281	33,265	196	3,610	10,739	88	......	770	105	328	5,542	3,949	....
... ...	2,909	1,379	3,772	488	2,442	......	6,702	454	700	......	......	......	163	......	275	11,100	...	....
... ...	8,300	2,350	9,760	......	8,840	......	18,609	......	3,500	1,666	121	......	1,320	......	1,282	21,604	3,684	....
...d ...	3,936	......	3,936	3,015	4,882	39	11,872	......	......	783	......	......	......	315	......	......	24	....
... ...	1,471	......	1,471	......	200	......	1,671	32	10,040	......	......	......	......	......	......	......	...	....
... ...	......	......	......	249	1,707	......	1,956	33	525	3,338	173	......	......	147	......	......	...	....
... ...	......	......	......	......	......	......	......	2,824	490	37	298	86	673	......	......	......	53,359	....
... ...	2,774	......	2,774	......	......	......	2,774	62	595	......	......	......	8	......	......	......	...	....
... ...	184	......	184	3,449	1,040	......	4,673	6,789	343,175	1,003	16,215	......	......	......	......	......	1,102	....
... ...	281	......	281	......	......	......	281	......	8,680	......	......	24,011	......	......	......	......	1,651	....
... ...	......	......	......	......	......	......	......	257	32,935	......	......	16,758	......	......	......	......	3,655	....
... ...	22,390	......	22,390	48	332	......	22,770	45,467	10,150	121	1,038	......	5,660	......	2	......	...	....
... ...	2,900	200	3,025	1,201	4,073	......	8,299	1,000	7,630	4,669	21,697	469	1,945	5	......	20	370	....
...e ...	1,45,791	......	1,45,791	......	600	......	1,46,391	......	35	981	500	......	10	......	......	26	4	....
...h ...	14	......	14	......	600	......	614	81	245	......	2,750	......	......	......	......	......	...	....
... ...	9,150	......	9,150	......	......	......	9,150	......	......	......	......	......	......	......	......	......	...	....
... ...	......	......	......	......	......	......	......	......	......	......	......	790	5,153	......	......	......	...	....
... ...	6,700	......	6,700	......	......	......	6,700	......	......	353	......	......	675	......	......	......	...	....
...engal ...	5,46,682	91,268	6,03,725	17,108	63,707	857	6,85,397	59,418	1,454,255	33,910	44,544	42,114	17,840	945	6,429	62,300	78,102	[illegible]
...R.																		
... ...	7	......	7	18,311	30,640	18,440	67,407	......	1,785	1,26,421	2,900	......	•105	20	2,023	271	395	1
... ...	3	......	3	1,305	......	......	1,308	......	3,900	4,098	......	......	......	......	......	4	...	[illegible]
... ...	......	......	......	76,379	13,772	691	90,842	......	1,610	33,069	......	......	......	......	......	5,073	...	....
...r ...	26	......	26	......	250	1,400	1,676	......	......	16,905	1,090	......	......	......	......	......	619	....
... ...	......	......	......	250	758	......	1,008	......	315	35,065	7,841	......	......	......	264	204	1,226	
... ...	1,100	......	1,100	7,855	161	653	9,769	......	35	11,384	8,101	......	......	......	......	602	23	....
... ...	......	......	......	688	......	1,038	1,726	68	......	22,437	2,727	......	......	......	483	536	...	....
... ...	3,335	......	3,335	9,802	11,153	......	24,290	......	770	3,4[illegible]6	1,756	......	......	......	......	......	...	
... ...	623	......	623	25,861	1,823	982	29,289	......	665	6,172	12,384	......	5	......	......	......	60	....
... ...	3	......	3	423	1,798	140	2,364	47	630	213	7,317	......	59	......	......	......	2,802	....
... ...	175	......	175	2,880	5,070	319	9,024	......	......	1,674	......	......	......	......	......	......	...	....
...rganas	7	......	7	12,714	5,370	......	18,091	32	1,645	4,029	4,880	......	2	123	......	......	...	
...ihár ...	5,279	......	5,279	1,56,448	71,393	23,672	2,50,792	147	11,415	2,64,883	49,011	......	171	143	2,770	6,090	5,125	[illegible]
...A.																		
... ...	......	......	......	......	607	......	607	......	......	41	......	......	......	......	......	......	...	....
... ...	9,116	3,889	11,546	......	1,911	......	13,457	...	5,200	543	......	...	......	......	......	......	63	....
...ssa ...	9,116	3,889	11,546	......	2,518	......	14,004	......	5,200	584	......	......	......	......	......	......	63	....
...PUR.																		
...l ...	......	......	......	......	......	......	......	215	1,190	[illegible]	......	......	22	......	......	1	...	....
...	337	......	337	......	......	......	337	......	345	199	......	......	......	......	......	......	...	....
...	951	......	951	......	......	......	951	......	70	......	......	265	......	......	......	......	...	....
...ota Nag-	1,288	......	1,288	......	......	......	1,288	215	1,645	1,156	......	265	22	......	......	1	...	....
...al of ...m the ...under ...enant- ...f Ben-	5,62,365	95,157	6,21,838	1,73,556	1,37,618	24,529	9,57,541	59,780	1,472,545	3,00,533	93,558	42,379	18,033	1,058	9,100	69,000	83,350	1,2...
...VINCES.																		
...	6,532	......	6,532	...	493	......	7,025	208	385	10,116	1,46,417	64,667	678	20	......	......	...	....
...ern Pro- ...Oudh.	337	......	337	6,73,800	92,510	622	7,67,269	......	420	4,42,939	70,737	731	24,024	......	101	1,804	3,643	
... ...	6	......	6	29,537	12,873	3,550	45,966	......	......	37,134	......	744	......	......	20	......	27	....
...vinces	11,745	......	11,745	4,977	19,317	......	34,119	......	175	9,000	......	......	1,992	......	......	......	...	....
...and ...dia.	......	......	......	2,332	13,717	......	16,049	......	......	61	......	......	112	......	......	......	...	....
... ...	......	......	......	......	......	......	......	......	......	......	......	......	226	......	......	......	...	....
... ...	......	......	......	......	301	......	301	......	......	......	......	......	14,746	......	......	......	9	
... ...	......	......	......	......	......	......	......	......	2,000	......	......	......	250	......	3,193	......	144	1
... ...	......	......	......	......	......	......	......	15	300	......	......	......	2,834	......	......	......	50	
...es ...	......	......	......	......	......	......	......	......	9,000	......	......	......	......	......	43,125	12,352	216	2
...al ...ts 1892	5,80,93[illegible]	95,157	6,40,458	8,84,202	2,76,909	28,701	18,30,270	60,003	1,484,825	8,00,175	3,10,772	1,08,521	62,895	1,114	55,638	83,206	87,439	1,[illegible]
1891	8,03,640	1,22,235	8,89,237	13,72,376	2,74,704	54,970	25,82,287	3,76,649	3,357,326	11,16,658	2,71,050	78,759	49,089	2,577	33,917	1,20,254	64,914	1,[illegible]

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of June, 1892, was as follows :—

... FROM ...TA— ...ports,	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Refined.	Unrefined.	Unmanufactured.	Manufac...
...	35,107	20	35,120	......	50	208	35,468	......	225,500	......	......	163	......	......	679	......	...	
...	30,494	......	30,494	795	34,582	1,882	67,754	......	5,800	......	......	362	......	193	148	......	...	
...rts in ...	15,598	......	15,508	189	2,730	......	18,427	......	86,750	......	777	......	......	9	61	......	...	
...	10,033	......	10,053	2,770	13,446	......	26,269	......	890,333	......	......	69	882	15	1,497	227	28,663	[illegible]
...Indian ...	44	......	44	483	1,989	......	2,516	......	27,348	......	......	2	......	4	2,163	118	2,780	1
...ry ...	......	......	......	261	151	......	412	......	32,500	......	......	......	......	......	......	......	...	....
...	......	......	......	......	......	......	......	......	42,500	......	......	......	......	......	......	......	...	....
...Inter- ...ds ...	91,[illegible]	20	91,219	4,408	52,948	2,180	1,50,845	......	810,731	......	777	596	882	221	4,548	345	31,452	[illegible]
...ports — ...ngdom	23,4[illegible]	......	23,453	5,76,552	13,105	......	6,13,109	20,157	1,435,050	3,61,420	32,360	83,230	5,352	63	......	......	...	
...Foreign	4,65,175	2,643	4,06,451	6,41,309	16,441	2,619	11,26,820	22,803	4,885,420	4,20,741	75,330	623	23,234	744	265	....	1,540	[illegible]
...Foreign	[illegible]	[illegible]	[illegible]	12,17,861	29,546	2,619	17,39,929	42,960	6,320,470	7,82,161	1,07,290	83,853	28,586	807	265	......	1,540	

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of June, 1892.

IMPORTS INTO CALCUTTA.

Specification of Routes.	Food-grains.					Fibrous Products.		Oilseeds.		Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar.		Tobacco
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny bags.	Linseed.	Mustard seed.				Refined.	Unrefined.	Unmanufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats ...	4,03,633	50,213	14,785	56 257	1,275	14,717	952,670	25,125	40,512	......	2,865	94	1,727	30,223	7,857
" river steamers ...	41 163	1,366	10,081	2,351	...	37,148	...	42,543	1,36,793	37,339	6,977	162	175	699	421
" rail { E. I. Railway	61,925	39,508	8,56,793	1,99,399	27,385	384	48,860	7,16,267	1,08,517	1,740	26,601	575	2,891	8,447	8,823
" rail { E. B. S. Railway.	6,098	4	2,543	16,963	41	7,621	430,745	15,571	24,950	68,652	2,879	283	1,073	20,970	64,178
" road	39,262	3,017	......	28	......	140	36,450	126	......	......	790	...	3,454	10,525	5,687
" sea	8,904	1,019	.. ...	1,011	......	15	16,100	543	......	790	22,783	...	46,318	12,352	473
Grand Total of Imports in June 1892 ...	5,80,985	95,157	8,84,202	2,76,000	28 701	60,003	1,484,825	8,00,175	3,10,772	1,08,521	62,895	1,114	55,638	83,216	87,439
Grand Total of Imports in June 1891 ...	8,03,840	1,22,235	13,72,376	2,74,704	54,970	3,76,049	3,357,326	11,16,638	2,71,030	78,759	40,089	2,577	33,917	1,20,254	64,914

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland fr… Calcutta during the month of June, 1892.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods. European.	Cotton piece-goods. Indian.	Cotton twist. European.	Cotton twist. Indian.	Salt.	Gunny bags.
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
BENGAL.						
Burdwan ...	1,50,388	... .	305	1,395	40,381	74,965
Birbhum ...	88,450	168	39	1,271	25 558	41,021
Midnapore ...	1,90,008	......	2,119	..	38 710	14 508
Hooghly ...	84,473	900	499	166	3,067	20,724
24-Parganas ...	1,15,607	1,520	357	.....	7,001	4,110
Nadia ...	2,05,595	......	1,956	21	26,371	24,677
Khulna ...	1,17,630	......	216	......	5,264	280
Jessore ...	1,23,184	......	1,595	... .	24,075	2,309
Murshidabad ...	34,080	......	22	11	5,936	2,170
Dinajpur ...	86,768	......	156	......	10,524	2,485
Rajshahi ...	2,48,104	......	408	.....	13,948	3,710
Rangpur ..	3 50,744	......	576	......	21,229	4,620
Bogra ...	1,74,896	......	96	......	6,221	4,515
Pabna ...	2,30,860	... ..	371	......	77,261	12,780
Darjeeling ...	94,384	......	221	......	7,065	4,515
Jalpaiguri ...	1,74,024	......	123	... .	8,118	1,120
Dacca ...	7,70,233	... ..	3,308	106	34,645	23,930
Faridpur ...	1,03,524	......	778	... .	48,100	32,340
Backergunge ...	1,85,782	......	2,136	. ....	46,316	5,480
Mymensingh ...	1,18,592	... ..	47	.. ...	21,814	665
Tippera ...	..	.. ...	.....	......	7,575	... ..
Chittagong ...	82,700	......	52	13	650	4,048
Noakhali ...	... ..	......	......	......	4,000	......
Total of Bengal ...	38,20,555	2,589	15,380	2,983	4,85,589	285,032
BIHÁR.						
Patna ...	93,924	882	468	573	33,560	245,665
Gaya ..	41,410	294	....	1,315	20,103	15,225
Shahabad ...	2,60,044	1,764	3	1,746	23,131	100,380
Muzaffarpur ...	1,16,300	252	5	100	24,568	15,925
Darbhanga ...	89,712	672	83	1,032	39,840	32,795
Saran ...	1,34,536	......	......	345	27,088	14,525
Champaran ...	64,404	... ..	6	252	27,220	9,940
Monghyr ...	27,700	756	6	412	20,365	34,160
Bhágalpur ..	67,932	......	133	718	33,369	48,030
Purnea ...	87,146	......	340	605	18,695	8,335
Malda ...	......	.....	24	.. ...	5,230	600
Sonthal Parganas ...	74,660	......	53	623	19,405	30,975
Total of Bihár ...	10,58,388	4,620	1,071	7,716	2,92,583	556,555
ORISSA.						
Balasore ...	33,625	......	720	4,740	24,445	23,750

Whither exported.	Cotton piece-goods. European.	Cotton piece-goods. Indian.	Cotton twist. European.	Cotton twist. Indian.	Salt.	G… b…
	Rs.	Rs.	Mds.	Mds.	Mds.	
CHOTA NAGPUR.						
Hazáribágh	17,750	......	......	141	7,838	
Singhbhum	4,858	......	85	552	5,451	
Manbhum	50,006	84	55	1,136	27,068	
Total of Chota Nagpur ...	72,614	84	140	1,829	40,357	
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	49,85,182	7,292	17,317	17,268	8,42,974	8,…
OTHER PROVINCES.						
Assam	4,61,244	......	584	......	55,756	
North-Western Provinces and Oudh	16,18,958	840	3,161	1,221	32,920	1,…
Punjab	3,45,538	4,339	735	19	11	
Central Provinces	60,226	......	287	892	340	
Rajputana and Central India	61,194	242	204	......	......	
Berar	658	......	......	2	......	
Nizam's Territory	500	......	......	......	......	
Bombay	6,140	840	......	......	......	
Madras	48,160	......	60	1,649	......	
Pondicherry	......	......	......	... ..	......	
Burma	2,40,569	......	406	3,727	......	
Sind	... ..	......	......	......	......	
Other places	39,368	5,160	29	4,565	......	6,…
Grand Total of Exports in June 1892 ..	78,59,043	18,704	22,812	29,343	9,31,400	9,…
Grand Total of Exports in June 1891 ...	97,77,578	75,468	24,004	26,082	9,44,247	15,…

The Sea-borne Trade of Calcutta in these Staples during the month of … 1892, was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.
From Foreign Ports—					
United Kingdom	85,76,466	......	7,264	... ..	5,15,917
Other Foreign ports ...	29,846	......	418	......	3,25,352
Total of Foreign Trade ...	86,06,312	......	7,682	......	8,41,269
From Indian Ports—					
Bombay	8,956	1,09,949	......	15,514	46,684
Madras	......	18,397	......	......	......
Other ports in Madras ...	... ..	325	......	......	5,15…
Burma	22,022	2,210	......	354	......
Other Indian ports ...	......	......	......	......	......
Total of Interportal Trade ...	30,978	1,30,881	......	15,868	51,834
Grand Total of Imports in June 1892 ..	86,37,290	1,30,881	7,682	15,868	8,93,10…
Grand Total of Imports in June 1891 ...	1,00,33,986	1,61,909	18,284	12,788	11,30,40…

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported… Calcutta during the month of June, 1892.

Specification of Routes.	Cotton piece-goods. European.	Cotton piece-goods. Indian.	Cotton twist. European.	Cotton twist. Indian.	Salt.	Gunny b…
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats ...	79,410	909	1,457	......	2,22,970	46
" river steamers ...	4,30,848	......	2,136	166	1,19,783	52
" rail { East Indian Railway ...	84,97,964	11,124	5,861	14,381	4,12,724	2,815
" rail { Eastern Bengal State Railway ...	32,59,988	......	11,494	......	1,52,500	103
" road ...	1,31,311	1,520	589	102	4,178	8,…
" sea ...	4,39,522	5,160	1,282	14,094	19,845	7,131,…
Grand Total of Exports in June 1892 ...	78,59,043	18,704	22,812	29 343	9,31,400	9,032,…
Grand Total of Exports in June 1891 ...	97,77,578	75,468	24,094	26,082	9,44,247	15,881,…

…ical Department.

C. E. BUCKLAND,

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (Sorghum Vulgare). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan	11 8	12 10	11 8	...	...	...	9 0	9 0	12 0	11 4*	10 8	15 8	...	...	...
	2	Bankura	12 0	12 8	12 8	...	...	16 0	10 0	9 4	15 0	11 4	11 4	19 0	...	...	...
	3	Birbhum	10 4	10 4	12 0	9 0	9 0	...	10 4	9 12	13 8	13 0	11 4	15 0	...	...	...
	4	Midnapore	11 8	11 8	11 0	...	...	...	8 12	9 8	12 0	10 0	10 10	16 0	...	...	...
	5	Hooghly	12 0	12 0	13 0	13 0	13 5	...	8 0	8 0	8 0	9 8	10 10	13 0	...	...	...
	6	Howrah	...	...	...	...	...	...	8 14	8 14	10 4	11 13	11 13	14 4	...	...	...
Presidency Division.		Calcutta	11 0	11 1	11 1	15 1	15 3	18 9	8 0	8 0	8 10	10 8	10 14	12 5	15 5	15 5	...
	7	24-Parganas	11 4	11 4	11 0	16 0	16 0	20 0	8 0	8 0	8 0	11 4	11 0	15 0	...	...	...
	8	Nadia	11 13½	11 13½	13 1	...	17 12½	20 0	9 0	9 6½	11 7	11 2	11 4⅝	13 9	...	...	...
	9	Khulna	...	...	...	...	...	...	9 8	10 0	12 8	10 8	10 4	14 0	...	...	...
	10	Jessore	10 8	11 0	11 8	...	...	...	9 0	9 0	11 12	12 0	11 8	14 8	...	...	...
	11	Murshidabad	12 0	12 0	13 5	...	...	...	8 8	9 0	11 8	11 0	11 0	15 0	...	...	...
Chittagong Division.	12	Chittagong	9 4	10 0	10 0	...	...	...	8 8	9 0	11 0	11 4	11 8	15 0	...	...	...
	13	Noakhali	...	...	...	...	...	...	10 0	7 8	14 0	12 0	10 0	15 0	...	...	...
	14	Tippera	10 0	10 0	10 0	...	...	...	8 0	8 0	10 0	10 6½	9 0	13 14	...	...	...
	15	Chittagong Hill Tracts.	...	...	...	...	...	...	8 0	8 0	10 10½	8 14	8 14	12 10½	...	...	...
Dacca Division.	16	Dacca	...	...	10 8	...	...	18 0	8 0	7 8	13 0	10 0	9 0	15 0	...	...	...
	17	Faridpur	11 0	10 0	16 0	...	...	13 0	8 0	8 0	11 0	11 0	11 0	17 0	...	...	...
	18	Backergunge	...	...	...	...	...	...	9 0	9 0	11 6	10 8	10 0	14 8	...	...	...
	19	Mymensingh	9 8	9 8	9 8	...	...	...	8 0	6 0	11 8	10 0	7 0	13 0	...	...	...
Rajshahi Division.	20	Dinajpur	11 4	11 4	10 10	15 12	15 12	17 0	9 0	9 0	11 0	13 0	13 0	12 0	...	...	...
	21	Rajshahi	13 8	12 0	12 0	15 12	16 8	19 8	9 0	9 0	9 12	12 0	10 14	13 8	...	...	...
	22	Rangpur	11 8	11 8	8 0	...	...	...	8 0	8 0	10 0	11 0	11 0	10 4	...	...	...

* The rate given is for last year's produce. *Nchali* selling at 12 seers 6 chitaks per rupee.

A In the subdivisional marts the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 10 seers 15 chitaks, and Raniganj 10½ seers.

B At Vishnupur the retail price of salt is 11 seers per rupee.

C At Rampur Hát the retail price of salt is 11 seers per rupee.

D In the subdivisional marts the retail prices of salt per rupee are :—Contai 10 seers, Tamluk 10½ seers.

E In the subdivisional marts the retail prices of salt per rupee are :—Bhaddreswar 10½ seers and Jahanabad 10 seers 14 chitaks.

F At Uluberia the retail price of salt is 10½ seers per rupee.

G In the subdivisional marts the retail prices of salt per rupee are :—Chetla Hát 12 seers, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.

H In the subdivisional marts the retail prices of salt per rupee are :—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.

I In the subdivisional marts the retail prices of salt per rupee are :—Bágerhat 8 seers and Satkhira 11 seers.

EERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
12 4	12 4	9 12	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

2270*a*

...of the Districts of Bengal on the 15th November, 1892.

Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.	
									BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. a. p.	Rs. a. p.	Rs. a. p.			
100 0	100 0	100 0	A 11 4	12 0	11 4	3 5 4	3 5 4½	3 5 8	Burdwan.	1	Burdwan Division.
320 0	320 0	220 0	B 10 0	10 0	11 8	3 10 0	3 10 0	3 10 0	Bankura.	2	
160 0	160 0	160 0	C 10 12	10 12	10 8	3 12 6	3 12 6	3 10 0	Birbhum.	3	
280 0	280 0	120 0	D 11 7	11 7	10 12	3 8 0	3 8 0	3 12 0	Midnapore.	4	
120 0	120 0	120 0	E 10 8	10 10	10 0	3 7 0	3 7 0	3 12 0	Hooghly.	5	
106 0	106 0	100 0	F 10 10½	10 10½	10 8	3 8 0	3 8 0	3 6 0	Howrah.	6	
85 0	85 0	95 0	11 0	11 3	11 0	3 5 6	3 4 6	3 5 9	Calcutta.		Presidency Division.
00 0	100 0	100 0	G 11 0	11 0	11 0	3 5 0	3 5 0	3 4 0	24-Parganas.	7	
...	...	...	H 10 10½	10 10½	11 0	3 8 0	3 8 0	3 9 0	Nadia.	8	
[illegible] 0	160 0	160 0	I 10 0	9 0	9 8	3 12 0	4 0 0	4 0 0	Khulna.	9	
20 0	120 0	160 0	J 9 2	9 2	9 2	3 10 0	3 10 0	3 12 0	Jessore.	10	
00 0	200 0	200 0	K 10 8	10 8	11 8	3 7 0	3 7 0	3 8 0	Murshidabad.	11	
10 0	110 0	110 0	9 8	9 8	10 8	3 14 0	3 14 6	3 8 0	Chittagong.	12	Chittagong Division.
...	...	...	L 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13	
...	...	...	M 10 13½	10 13½	10 0	3 12 0	3 12 0	3 14 0	Tippera.	14	
0 0	240 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15	
0 0	120 0	120 0	N 9 0	9 0	10 0	3 10 0	3 10 0	3 12 0	Dacca.	16	Dacca Division.
...	...	...	O 10 0	10 0	...	3 14 0	3 14 0	3 12 0	Faridpur.	17	
0 0	80 0	100 0	P 10 10	10 10	10 0	3 10 0	3 10 0	3 10 0	Backergunge.	18	
0 0	120 0	...	Q 10 0	10 0	10 0	3 15 0	3 15 0	3 14 0	Mymensingh.	19	
0	160 0	160 0	9 4	9 4	10 4	3 12 0	3 12 0	3 14 0	Dinajpur.	20	Rajshahi Division.
0	240 0	240 0	R 9 9	9 9	9 9	3 10 8	3 10 8	3 10 8	Rajshahi.	21	
0	80 0	100 0	S 10 0	10 0	9 4	4 0 0	4 0 0	4 0 6	Rangpur.	22	

...rices of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks,

...rices of salt per rupee are :—Jangipur 11 seers and Kandi 10½ seers.
...s 8½ seers per rupee.

M In the subdivisional marts the retail prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 13 chitaks.
N In the subdivisional marts the retail prices of salt per rupee are :—Madanganj 10½ seers, Manikganj 9 seers 13 chitaks, Mirkadior 10 seers, and Munshirhat 10 seers.
O At Goalundo and Madaripur the retail price of salt is 10 seers per rupee.
P In the subdivisional marts the retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.
Q In the subdivisional marts the retail prices of salt per rupee are :—Jamálpur 10 seers, Kishorganj 8 seers, and Netrakona 10 seers.
R In the subdivisional marts the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
S In the subdivisional marts the retail prices of salt per rupee are :—Gaibanda 10 seers, Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (Sorghum Vulgare). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BENGAL—continued.																
Rajshahi Division—concld.																
23	Bogra ...	12 0	12 0	12 0	...	...	...	7 8	7 8	12 0	10 8 new 12 0	10 8	14 4	...	...	...
24	Pabna	13 8	13 8	13 8	...	...	...	6 12	6 12	7 8	12 12	12 0	15 0	...	...	...
25	Darjeeling	7 0	7 0	8 0	8 0	8 0	9 0	5 0	5 0	5 0	10 0	10 0	11 0	...	...	...
26	Jalpaiguri	11 0	11 0	11 0	13 0	13 0	16 0	6 0	6 0	6 0	10 0	10 0	11 0	...	...	...
BIHAR.																
Bhagalpur Division.																
27	Monghyr ...	12 0 to 13 0	12 0 to 13 0	13 8	14 0 to 15 0	14 0 to 15 0	20 8	8 8 to 9 0	8 8 to 9 0	10 8	11 8	12 0	13 0	...	...	...
28	Bhágalpur ...	13 14	13 14	13 14	12 10	15 2	22 11	10 1	10 1	11 6	12 10	12 10	13 14	...	17 10	...
29	Purnea (Kasba)	12 0	11 0	11 0	...	...	12 0	8 0	9 0	10 0	14 0	13 0	11 0	...	...	...
30	Malda ...	13 0	12 8	12 0	...	...	...	9 0	9 0	10 0	14 0	13 0	11 8	...	...	...
31	Sonthal Parganas.	10 8	11 0	11 0	...	...	...	9 8	9 0	13 0	14 8	10 0	15 0	...	...	...
Patna Division.																
32	Patna ...	15 0 / 14 0	Red. 15 0 White. 14 8	15 0 / 13 8	19 0	20 0	24 0	10 8	10 0	11 8	14 8	15 0	18 0	28 0	26 0	...
33	Gaya ...	12 8	12 8	12 8	14 0	14 8	24 0	9 0	9 0	10 8	11 0	12 8	13 8	...	...	...
34	Shahabad ...	13 0	13 0	13 4	16 0	16 0	20 0	8 0	8 0	9 0	11 0	10 0	14 8	...	...	...
35	Darbhanga ...	12 11	11 8	13 0	17 10	15 6	22 0	11 0	11 0	11 0	15 14	15 6	13 0	...	...	...
36	Muzaffarpur	12 0	12 0	14 0	18 0	19 0	18 0	8 0	8 0	11 0	16 0	12 0	12 0	...	...	...
37	Saran ...	13 10	13 0	13 8	16 0	16 8	23 8	9 0	8 0	8 8	13 4	12 12	13 3	...	...	...
38	Champaran ...	11 8	11 8	14 0	14 8	14 8	21 0	9 0	9 0	10 0	15 8	16 0	Old. 13 0 New. 17 0	...	...	...
ORISSA.																
Orissa Division.																
39	Cuttack ...	10 8	10 8	10 8	...	...	...	9 13	7 14	10 8	11 13	11 13	14 7	...	...	...
40	Puri ...	...	...	...	...	...	...	7 1	7 1	10 8	13 2	13 2	15 12	...	...	...
41	Balasore ...	11 0	11 0	12 0	10 0	10 0	10 0	10 0	10 0	13 0	14 0	18 0	19 0	...	...	...
CHOTA NAGPUR.																
Chota Nagpur Division.																
42	Hazáribágh ..	11 8	11 0	13 0	11 0	13 0	17 0	8 0	7 0	8 0	13 0	11 8	15 0	...	...	...
43	Lohardaga ...	11 0 / 8 0 to 10 0	Red. 10 0 White. 7 8 to 9 0	11 0 to 12 0 / 7 8	...	10 0	15 0	10 0 to 11 8	10 0 to 12 0	11 0 to 12 0	13 0 to 16 0	14 0	15 8 to 17 0	...	...	...
44	Palámau ...	10 11	11 13	...	12 6	13 8	...	10 11	11 4	...	12 6	14 10	...	...	...	...
45	Singhbhum ...	12 0	12 0	15 0	...	...	20 0	11 0	11 0	11 0	14 0	14 0	20 0	...	...	...
46	Manbhum	11 12	11 12	11 4	16 0	16 0	...	8 8	8 8 to 9 0	13 0	13 0	12 0	20 0	...	...	...

T At Sirajganj the retail price of salt is 11¼ seers per rupee.
U In the subdivisional marts the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
V In the subdivisional marts the retail prices of salt per rupee are :—Banka 10 seers, Madhipura 10 seers, and Supaul 10 seers.
W At Kishanganj the retail price of salt is 10 seers per rupee.
X In the subdivisional marts the retail prices of salt per rupee are :—Deoghur 10 seers, Godda 9 seers, Jamtara 9 seers, Pakour 10½ seers, and Rajmahal 10 seers.
Y In the subdivisional marts the retail prices of salt per rupee are :—Barh 11 seers 6 chitaks, Bihar 10½ seers.
Z In the subdivisional marts the retail prices of salt per rupee are :—Nawada 9 seers, Jahanabad 10 seers, and Aurangabad 10 seers.
a In the subdivisional marts the retail prices of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 9½ seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	11 0
...	...	...	...	...	...
...	...	...	...	...	...
25 4	25 4	...	...	25 4	...
...	...	...	32 0	32 0	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	25 0
17 8	...	...	23 0	21 0	...
...	...	...	...	...	...
...	...	...	27 8	26 6	20 14
...	...	...	30 0	30 0	...
...	...	...	23 0	23 0	24 0
...	...	...	27 0	28 0	24 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	27 0	28 8	27 0
...	...	...	35 0	30 0	35 0
...	...	...	25 5	29 0	...
...	...	...	...	...	...
...	...	...	...	...	...

...al on the 15th November, 1892—(concluded).

...OOD. ...return.	Corresponding return of last year.	SALT. Present return.	Next preceding return.	Corresponding return of last year.	WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT. Present return.	Next preceding return.	Corresponding return of last year.	DISTRICTS.	Number.
								BENGAL—*continued.*	
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
0	90 0	9 15	9 15	9 9	3 12 0	3 12 0	3 14 8	Bogra.	23
0	200 0	T 9 12	9 12	8 15	3 10 0	3 10 0	3 12 0	Pabna.	24
0 0	120 0	8 0	8 0	8 0	4 12 0	4 12 0	5 0 0	Darjeeling.	25
0 0	200 0	10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri.	26
								BIHAR.	
0	140 0	U 10 8	10 8	10 8	3 7 0	3 7 0	3 12 0	Monghyr.	27
6 12	151 8	V 10 11	10 11	10 11	3 12 0	3 8 0	3 12 0	Bhágalpur.	28
0 0	...	W 10 0	10 0	10 0	3 10 2	3 5 0	3 10 3	Purnea.	29
0 0	140 0	10 0	10 0	9 8	3 12 0	3 12 0	3 14 0	Malda	30
0 0	200 0	X 10 8	10 0	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas.	31
0 0	120 0	Y 11 8	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32
80 0	140 0	Z 10 0	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33
80 0	120 0	a 11 0	11 0	10 0	3 11 0	3 11 0	4 0 0	Shahabad.	34
76 0	160 0	b 10 8	10 4	11 0	3 13 0	3 13 6	3 6 0	Darbhanga.	35
60 0	160 0	c 11 0	10 8	11 0	3 10 0	3 11 0	3 10 2	Muzaffarpur.	36
180 0	180 0	d 10 8	10 8	10 8	3 12 0	3 13 0	3 12 0	Saran.	37
160 0	160 0	e 10 12	10 8	10 8	3 11 0	3 12 0	3 10 0	Champaran.	38
								ORISSA.	
80 0	80 0	f 10 12	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39
...	...	g 11 13	12 0	11 13	3 6 0	3 4 0	3 6 0	Puri.	40
160 0	160 0	h 11 0	11 0	10 8	3 10 0	3 10 0	3 12 0	Balasore.	41
								CHOTA NAGPUR.	
240 0	240 0	i 9 0	9 0	9 0	4 0 0	4 0 0	3 14 6	Hazáribágh.	42
140 0 to 160 0	140 0 to 160 0	9 8	9 8	9 12	4 1 0	4 8 0	4 0 0	Lohardaga.	43
...	...	8 7	9 4½	...	...	...	...	Palámau.	44
200 0	200 0	9 0	9 0	9 0	4 6 0	4 6 0	4 4 0	Singhbhum.	45
...	...	j 10 10	10 10	10 10	3 10 0	3 10 0	3 10 0	Manbhum.	46

Divisions: Rajshahi Division—concld. (23–26); Bhágalpur Division (27–31); Patna Division (32–38); Orissa Division (39–41); Chota Nagpur Division (42–46).

...of salt per rupee are:—Madhubani 11 seers and Samastipur 10 seers.
...of salt per rupee are:—Hajipur 10½ seers and Sitamarhi 10½ seers.
...of salt per rupee are:—Siwán 11 seers 10 chitaks and Gopalganj 12 seers 2 chitaks.
...per rupee.

e At Bettiah ... the retail prices of salt per rupee are:—Jajpur 9 seers, Kendrapara 9 seers, and Banki 11½ seers.
f In the subdivisional marts the retail prices of salt per rupee are:—Jajpur 9 seers, Kendrapara 9 seers, and Banki 11½ seers.
g At Khurda the retail price of salt is 10 seers per rupee.
h At Bhadrak the retail price of salt is 8 seers per rupee.
i At Giridih the retail price of salt is 10 seers per rupee.
j At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

O. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 0	3 5 5	3 5 6	2 7 0	2 6 0	1 14 3	4 12 0	4 12 0	4 5 10	3 8 0	3 6 6	2 15 4
2	Sirajganj ...	3 8 0	3 8 0	3 2 0	...	...	...	6 0 0	6 0 0	5 0 0	4 8 0	4 8 0	3 4 0
3	Dacca ...	...	...	3 10 0	...	...	2 2 0	5 0 0	5 5 0	3 0 0	4 0 0	4 7 0	2 11 0
4	Narayanganj	...	...	...	...	...	...	4 0 0	4 12 0	2 10 0	3 12 0	4 8 0	2 6 0
5	Chittagong	4 0 0	4 0 0	4 0 0	...	...	...	4 8 0	4 6 0	3 8 0	3 8 0	3 6 0	2 10 0
6	Patna ...	Red. 2 10 6 White. 2 13 6	Red. 2 10 6 White. 2 12 6	Red. 2 10 8 White. 2 15 3	2 1 6	2 0 0	1 10 6	3 12 6	4 0 0	3 8 0	2 12 6	2 10 6	2 3 6
7	Balasore ...	3 8 0	3 8 0	3 4 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 0 0	2 12 0	2 2 0	2 1 0
8	Puri ...	...	...	...	...	...	...	5 10 0	5 10 0	...	3 0 0	3 0 0	2 8 6
9	Cuttack ...	3 12 0	3 12 0	3 12 0	...	...	...	4 0 0	5 0 0	3 10 0	3 6 0	3 6 0	2 12 0

CALCUTTA,
The 22nd November, 1892.

PRICES PER MAUND

Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Next preceding return.	Corresponding return of last year.	Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 5 9	2 5 8	...	3 0 0	3 0 0	3 9 1
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
1 7 0	1 8 9	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

...al on the 15th November, 1892.

...of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Marts.
A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
1 11	2 6 0	2 5 6	2 7 7	0 6 0	0 6 0	0 5 9	3 5 6	3 4 6	3 5 9	Calcutta.
...	...	...	...	0 6 6	0 6 6	0 7 0	3 8 0	3 8 0	3 8 0	Sirajganj.
...	...	...	...	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	3 12 0	Dacca.
...	3 12 0	4 0 0	3 8 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	3 12 0	Narayanganj.
...	...	...	...	0 5 0	0 5 0	0 5 0	3 14 0	3 14 0	3 8 0	Chittagong.
10 6	2 1 6	1 14 6	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
...	3 10 0	3 10 0	...	...	...	...	3 10 0	3 10 0	3 12 0	Balasore.
...	...	...	...	...	...	...	3 6 0	3 4 0	3 6 0	Puri.
...	2 10 0	2 8 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division	District	Representative station	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A.M., reduced to 32°	Air pressure. Mean reduced to sea-level and constant gravity, lat. 45°	Air pressure. Variation from mean	Wind. Prevailing direction	Wind. Mean wind velocity	Temperature. Highest	Date	Lowest	Date	Mean maximum temperature	Mean minimum temperature	Mean daily temperature
Orissa	Puri	Puri ...	30·017	29·966	—	N	105	84·7	13th Nov.	63·6	14th Nov.	83·5	64·7	74·1
		Gopalpore ..	30·024	29·985	+·025	NNW	219	83 2	13th ,,	58 5	14th ,,	81·7	61·7	71·7
		False Point ..	30·012	29·975	+·014	NWly	105	82·4	13th ,,	57·5	14th ,,	81·3	58·9	70·1
	Cuttack	Cuttack ...	29·902	29·988	+·028	Wly	40	83 3	13 & 19 ,,	58·8	14th ,,	82 7	60·3	71·5
	Balasore	Balasore ...	29·976	29·981	+·009	N&NW	54	82·4	13, 14, 16, 17 & 19	56·5	13 & 19 ,,	82·1	58·1†	70·1†
South-West Bengal	Midnapore	Midnapore ..	29·882	29·983	+·003	N	244	85·3	14th ,,	57·2	14th ,,	82 3	59 5	70·9
	24-Parganas	Calcutta ..	30·003	29·970	+·004	Nly	58	81 2	16th ,,	59·2	13, 14 ,,	80·2	61·2	70·7
		Saugor Island	29·937	29 967	+·009	NNW	213	80·2	16th ,,	58·9	14th ,,	79·3	63·5	71·4
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·971	29·960	+·003	NNW & WNW	64	82·9	13 & 16 ,,	61·1	18th ,,	82·1	61·5	71·7
	Khulna													
	Jessore	Jessore ..	29·977	29 958	—·002	NNW	46	81·2	13, 14, 16 ,,	61·5	18th ,,	80·8	63·1	72·0
	Burdwan ...	Burdwan ..	29·930?	29·986?	+·005?	NW	47	83·0	13th ,,	61·4	13, 14 & 17 ,,	82 5	62·7*	72·7*
		Raniganj ...	29·081?	29·995?	—·000?	NW	42	?	?	56·1	13th ,,	?	57·9	?
	Bankura	Bankura ..	29 694	29·958	—·015	N	56	82·1	13, 15, 16 & 17	57·5	13th ,,	81·9	59·1	70·5
	Birbhum													
	Murshidabad	Berhampore .	29·956	29 974	—·004	N	46	82·1	15th ,,	62·7	19th ,,	81·3	63·6	72·5
	Pabna	Sirajganj ..	29·956	29·953	—·005	NEly	16	82·8	15th ,,	57·7	17th ,,	81·9	60·0	70·9
North Bengal	Bogra	Bogra* .	29·937	29·952	?	Variable	22	83·3	15th ,,	59·2	16, 17 ,,	82·3	60·6	71·5
	Rajshahi	Rampur Boalia.	29·934	29·955	0	NE	89	82·6	13th ,,	59·5	17th ,,	81·7	60·7	71·3
	Malda	Malda ..	29 955	29·990	—	NW	78	83 0	14 & 16 ,,	59·3	17th ,,	82·5	60·5	71·5
	Dinajpur	Dinajpur ...	29·906	29·981	+·083	NNE	42	83·1	13—17 ,,	57·4	18, 19 ,,	82·7	59·3	71·0
	Rangpur	Rangpur ...	29·910	29·991	+·016	ENE	54	82·9	13th ,,	58·0	18 & 19 ,,	82·6	59·8	71·2
	Jalpaiguri	Jalpaiguri	29·746	29 904	+·022	N	?	82·0	15—17 ,,	56·6	19th ,,	82 2	58·0	70·1
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·066	—	+·007	Ely & Calm	64	54·0	17th ,,	40·2	19th ,,	52·1	41·0	46·6
	Sikkim	Gnatong ...	19·233	—	—	SWly	125	64·4?	19th ,,	13·1	14th ,,	56·5?	16·1	36·3?
East Bengal	Chittagong	Chittagong ...	29 910	29·947	+·006	Calm	39	85·2	19th ,,	61·1	16th ,,	85·1	63·7	73·4
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisál ..	29·985	29·944	+·022	Calm	28	82·8	13th Nov.	60 1	16 & 18 ,,	81·9	61·3	71·6
	Noakhali	Noakhali ...	29·950	29·941	+·013	N	52	83·5	19th ,,	58·6	16th ,,	81·8	61·1	71·5
	Faridpur	Faridpur ...	29·962	29·957	+·005	Calm	30	84·5	15th ,,	59·0	19th ,,	81·6	61·6	71·6
	Dacca	Dacca ...	29·975	29·945	—·001	Nly	52	83·6	19th ,,	60·8	18th ,,	82·7	62·8	72·8
	Tippera	Comilla ...	29·963	29·947	+·009	N	40	84·9	19th ,,	59·4	16th ,,	83·0	60·5	71·8
	Mymensingh	Mymensingh	29·944	29·960	+·005	NEly & Calm	40	82·5	16th ,,	58·7	18th ,,	81·7	60·6	71·1
North Bihar	Purnea	Purnea ..	?	?	?	Calm	8	82·2	13, 15, 16 ,,	54·3	18th ,,	81·5	56·3	68·9
	Bhágalpur	Bhágalpur ...	29 807	29·987	+·005	Calm	1	84·2	17th ,,	53·0	13th ,,	83·6	56·1	69·8
	Darbhanga	Darbhanga ...	29·871	29·998	—·005	Variable	24	83·9	16th ,,	57·5	13th ,,	82·5	58·8	70·6
	Muzaffarpur	Muzaffarpur...	29·861	30·001	—	Calm	34	82·7	16th ,,	54·3	13th ,,	81·5	55·4	68·5
	Champaran	Motihari ...	29·796	29·988	+·005	Wly & Calm	60	83·2	13, 15 & 16 ,,	51·9	16 & 18 ,,	82·5	52·9	67·7
	Saran	Chapra ...	29·850	29·902	+·022	WSW	43	83·1	16th ,,	54·7	18th ,,	82·3	57·2	69·8
South Bihar	Shahabad	Dehri ...	29·679	30·004	—·006	SW	8	83·3	13th ,,	54·0	15th ,,	82·5	56·1	69·3
		Buxar ...	29·702	29·997	—·012	SW	51	83·4	13, 14, 16, 17 & 18	54·4	13th ,,	83 2	55·4	69·3
		Arrah ...	29·847	29·900	+·014	WSW	28	84·1	13th ,,	53·4	14 & 18 ,,	83·8	54·6	69·2
	Gaya	Gaya ...	29·675?	30·021?	+·017?	S	132	83·6	13th ,,	55·0	13th ,,	82·6	56·2	69·4
	Patna	Bankipore ...	29·858	30·001	—·011	W	49	82·8	16th ,,	55·2	13th ,,	81·0	57·5	69·3
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·524	29·952	+·013	NWly	44	82·1	15th ,,	54·1	13th ,,	81·2	57·1	69·2
Chota Nagpur	Hazaribágh	Hazáribágh ...	27·990	30·001	+·003	W	141	78·9	19th ,,	54·0	17th ,,	76·6	54·5	65·6
	Lohardaga	Ranchi ...	27·865	29·995	+·003	Calm	122	76·0	19th ,,	50·6	13th ,,	74·4	53·0	63·8
	Palamau													
	Singhbhum	Chaibassa ...	29·244	29·984	+·009	SWly	17	81·7	13th ,,	54·7	18th ,,	80·7	55·3	68·0
	Manbhum													

* Mean of 6 days.

[illegible]—*Summary.*—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period [illegible] humidity of the atmosphere is expressed as percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10 [illegible] rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station [illegible], *i.e.*, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 19th of November 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Of week. Normal mean.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1892. Mean for district.	Since 16th October 1892. Normal mean.	Since 16th October 1892. Variation.	District.
—	68·7	74	0·9	Nil	Nil	0·41	0·00	0·47	1·71	0·76	+0·95	7·20	4·93	+2·22	Puri.
−3·4	66·1	77	0·1	Nil											
−3·2	65·9	78	1·3	Nil											
−3·4	66·6	66	1·0	Nil	Nil	0·43	0·00	0·43	0·63	0·57	+0·05	6·01	3·17	+2·84	Cuttack.
−1·7†	65·6	78	0	Nil	Nil	0·14	0·00	0·33	0·79	0·34	+0·45	6·57	2·22	+4·35	Balasore.
−0·8	68·2	66	0·6	Nil	Nil	0·03	0·00	0·23	5·24	0·09	+5·15	7·93	2·17	+5·76	Midnapore.
−1·9	67·9	76	0·3	Nil	Nil	0·02	0·00	0·23	3·54	0·12	+3·42	7·12	1·98	+5·14	24-Parganas.
−2·6	69·3	85	1·0	Nil											
					Nil	0·02	0·00	0·29	2·35	0·11	+2·24	3·56	1·25	+2·31	Howrah.
					Nil	0·01	0·00	0·19	4·37	0·05	+4·32	7·14	1·22	+5·92	Hooghly.
−0·9	68·3	77	0·7	Nil	Nil	0·01	0·00	0·14	1·64	0·20	+1·44	4·07	1·31	+2·76	Nadia.
					Nil	0·10	0·00	0·31	1·32	0·22	+1·10	6·92	1·84	+5·08	Khulna.
−1·3	68·7	87	0·9	Nil	Nil	0·04	0·00	0·27	4·24	0·10	+4·14	9·19	1·58	+7·61	Jessore.
−0·4*	67·0	68	1·1	Nil	Nil	Nil	0·00	0·00	1·57	0·08	+1·49	4·49	1·19	+3·30	Burdwan.
?	63·7	84	0	Nil											
−2·4	64·8	73	0·9	Nil	Nil	0·06	0·00	0·24	1·88	0·26	+1·62	4·46	1·27	+3·19	Bankura.
					Nil	Nil	0·00	0·14	0·10	0·10	0	3·22	0·74	+2·48	Birbhum.
−0·1	67·0	83	0·1	Nil	Nil	Nil	0·00	0·00	0·08	0·16	−0·08	1·83	0·66	+1·17	Murshidabad.
−1·0	68·3	89	0·3	Nil	Nil	0·01	0·00	0·08	0·33	0·10	+0·23	1·11	1·28	−0·17	Pabna.
−0·7	67·9	87	0	Nil	Nil	Nil	0·00	0·00	0·01	0·25	−0·24	0·92	0·81	+0·11	Bogra.
?	68·3	79	0	Nil	Nil	0·01	0·00	0·03	0·05	0·16	−0·11	0·52	0·89	−0·37	Rajshahi.
—	67·8	76	0	Nil	Nil	Nil	0·00	0·00	Nil	0·18	−0·18	0·79	1·02	−0·23	Malda.
−0·1	70·3	76	0	Nil	Nil	0·02	0·00	0·05	Nil	0·10	−0·10	0·39	0·55	−0·16	Dinajpur.
+0·7	67·3	84	0	Nil	Nil	Nil	0·00	0·00	Nil	0·08	−0·08	1·10	0·93	+0·17	Rangpur.
−0·4	66·0	79	0·9	Nil	Nil	Nil	0·00	0·00	Nil	0·08	−0·08	0·42	2·09	−1·67	Jalpaiguri.
					Nil	Nil	0·00	0·00	Nil	0·03	−0·03	0·25	0·78	−0·53	Kuch Bihar.
−1·2	46·8	78	1·7	Nil	Nil	0·03	0·00	0·05	0·31	0·23	+0·08	2·27	1·88	+0·39	Darjeeling.
—	37·0	39	0	Nil											Sikkim.
−1·0	70·9	88	7·9	Nil	Nil	0·01	0·00	0·45	2·94	1·04	+1·90	12·78	4·20	+8·58	Chittagong.
					Nil	0·44	0·00	0·40	3·00	0·84	+2·16	6·60	3·54	+3·15	Chittagong H. Tracts.
−1·4	69·8	84	0	Nil	Nil	0·29	0·00	0·41	2·57	0·39	+2·18	7·85	2·92	+4·93	Backergunge
−2·[illegible]	70·7	86	0	Nil	Nil	0·55	0·00	0·49	6·15	1·10	+5·05	15·42	3·67	+11·75	Noakhali.
−1·1	70·1	89	0·7	Nil	Nil	0·10	0·00	0·25	4·53	0·21	+4·32	7·23	1·29	+5·94	Faridpur.
−1·8	69·7	82	1·0	Nil	Nil	0·15	0·00	0·33	5·22	0·39	+4·83	8·76	1·90	+6·86	Dacca.
−1·7	69·7	84	0·3	Nil	Nil	0·11	0·00	0·33	3·93	0·26	+3·67	8·37	1·73	+6·64	Tippera.
−2·3	68·1	89	1·1	Nil	Nil	0·02	0·00	0·11	0·80	0·20	+0·69	3·86	1·50	+1·36	Mymensingh.
−1·8?	59·7	92	0·8	Nil	Nil	Nil	0·00	0·00	Nil	0·04	−0·04	0·02	1·04	−1·02	Purnea.
+0·2	65·5	71	0	Nil	Nil	0·01	0·00	0·04	Nil	0·08	−0·08	0·53	0·86	−0·33	Bhágalpur.
−0·5	65·6	74	0	Nil	Nil	0·01	0·00	0·03	Nil	0·03	−0·03	0·01	0·66	−0·65	Darbhanga.
—	63·5	82	0	Nil	Nil	0·02	0·00	0·13	Nil	0·06	−0·06	0·04	0·77	−0·73	Musaffarpur.
−0·2	62·6	84	0	Nil	Nil	0·01	0·00	0·08	Nil	0·01	−0·01	Nil	0·28	−0·28	Champaran.
+0·4	64·2	73	0	Nil	Nil	0·04	0·00	0·06	Nil	0·08	−0·08	0·03	0·62	−0·59	Saran.
−0·3	61·4	72	0	Nil											
−0·7	63·7	68	0·1	Nil	Nil	0·05	0·00	0·13	0·12	0·16	−0·04	0·40	0·94	−0·54	Shahabad.
+0·1	62·7	70	0·1	Nil											
−1·2	64·0	72	0	Nil	Nil	Nil	0·00	0·00	Nil	0·12	−0·12	0·53	0·66	−0·13	Gaya.
−0·9	67·1	64	0	Nil	Nil	0·01	0·00	0·09	0·01	0·10	−0·09	0·21	0·97	−0·76	Patna.
					Nil	Nil	0·00	0·00	Nil	0·10	−0·10	1·33	1·05	+0·28	Monghyr.
−0·7	66·6	68	0·7	Nil	Nil	Nil	0·00	0·00	0·06	0·12	−0·06	1·45	0·93	+0·52	Sonthal Parganas.
−1·5	64·7	54	0	Nil	Nil	0·01	0·00	0·08	0·06	0·17	−0·11	3·97	0·76	+3·21	Hazáribágh.
−1·9	64·0	54	0	Nil	Nil	0·07	0·00	0·29	0·39	0·13	+0·26	6·16	0·96	+5·20	Lohardaga.
					Nil	Nil	0·00	0·00	Nil	0·10	−0·10	0·57	0·96	−0·39	Palámau.
−2·8	63·0	80	0	Nil	Nil	Nil	0·00	0·00	3·25	0·11	+3·14	6·00	1·37	+4·63	Singhbhum.
					Nil	0·01	0·00	0·20	0·55	0·10	+0·45	2·91	0·95	+1·96	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater
The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of
or the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the
which at least a tenth of an inch fell.

tatement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892.

Meteorological Division.	District.	Station.	RAINFALL.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
			Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.							
RISSA	Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·24	3·36	0·50	10·05	5·58
		Khurda	...	...	...	...	...	...	...	Nil	Nil	0·22	0·17	0·41	4·72	3·79
		Banpur	...	...	...	...	...	...	...	Nil	Nil	0·93	Nil	1·51	5·79	4·56
		False Point	...	...	...	...	...	...	...	Nil	Nil	0·25	3·29	0·61	8·24	5·97
		Gop	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	8·09	?
		Satpara	...	...	...	...	...	...	...	Nil	Nil	?	2·07	?	7·88	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	1·30	?	5·08	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·39	0·76	0·48	8·40	3·16
		Banki	...	...	...	...	...	...	...	Nil	Nil	1·13	0·94	1·52	3·66	3·20
		Cuttack	...	...	...	...	...	...	...	Nil	Nil	0·12	0·38	0·23	8·49	3·44
		Kendrapara	...	...	...	...	...	...	...	Nil	Nil	0·24	0·93	0·32	6·09	3·50
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·26	0·12	0·31	3·42	2·50
		Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	3·65	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	5·18	?
		Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	0·08	?	2·83	?
	Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	1·21	?	3·19	?
		Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·32	1·36	0·58	4·71	3·12
		Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·08	0·33	0·30	5·95	2·47
		Soro	...	...	...	...	...	...	...	Nil	Nil	0·06	0·75	0·20	6·48	2·42
		Balasore	...	...	...	...	...	...	...	Nil	Nil	0·04	1·09	0·14	10·02	2·90
		Jellasore	...	...	...	...	...	...	...	Nil	Nil	0·10	0·80	0·19	4·38	1·03
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	0·26	0·42	0·53	7·89	1·42
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·02	6·49	0·11	10·24	4·84
		Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·06	3·40	0·14	5·35	2·14
		Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·02	4·88	0·07	7·82	1·78
		Ghatál	...	...	...	...	...	...	...	Nil	Nil	Nil	6·17	0·02	8·29	0·40
		Kukrahaty	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	3·51	?
		Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	1·56	?	3·31	?
	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·04	7·42	0·19	14·66	4·46
		Diamond Harbour	...	...	...	...	...	...	...	Nil	Nil	0·03	6·17	0·19	6·63	2·06
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	7·15	?	9·24	?
		Alipore Observatory	...	...	...	...	...	...	...	Nil	Nil	0·01	1·74	0·07	4·85	1·74
		Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·92	0·11	7·79	1·26
		Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·02	2·10	0·07	3·78	1·46
		Barasat	...	...	...	...	...	...	...	Nil	Nil	0·02	2·13	0·08	5·78	1·41
		Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·04	1·29	0·15	6·26	1·46
	Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·02	1·54	0·10	3·09	1·63
		Mohesreka	...	...	...	...	...	...	...	Nil	Nil	0·05	3·15	0·14	4·02	0·88
		Ulubaria	...	...	...	...	...	...	...	Nil	Nil	?	2·52	?	3·86	?
	Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·01	5·83	0·03	8·68	1·21
		Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·08	4·05	0·10	7·81	1·24
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	Nil	3·21	0·03	4·97	1·21
	Nadia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	Nil	2·71	0·17	5·96	1·44
		Krishnagar	...	...	...	...	...	...	...	Nil	Nil	Nil	2·62	0·17	5·96	1·02
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·01		0·37		1·54
		Meherpore	...	...	...	...	...	...	...	Nil	Nil	0·01	0·43	0·10	2·09	1·15
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·04	0·80	0·21	2·93	1·39
	Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·06	0·68	0·21	4·94	1·77
		Bágerhat	...	...	...	...	...	...	...	Nil	Nil	0·17	1·67	0·23	8·65	1·83
		Khulna	...	...	...	...	...	...	...	Nil	Nil	0·07	1·60	0·22	7·20	1·93
		Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	5·44	?
		Rampal	...	...	...	...	...	...	...	Nil	Nil	?	1·01	?	5·66	?
	Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·05	3·34	0·12	9·10	1·96
		Jessore	...	...	...	...	...	...	...	Nil	Nil	0·06	7·71	0·12	13·72	1·81
		Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·02	2·15	0·11	8·57	1·54
		Magura	...	...	...	...	...	...	...	Nil	Nil	0·04	3·76	0·12	7·06	1·18
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·04	4·25	0·05	7·48	1·47
	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	Nil	3·33	0·06	7·39	1·24
		Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·01	1·93	0·05	5·96	1·33
		Katwa	...	...	...	...	...	...	...	Nil	Nil	Nil	0·84	0·18	3·81	1·31
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·19	0·05	1·69	0·93
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	0·93	?	1·73	?
	Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	Nil	1·90	0·09	4·50	1·28
		Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·10	2·44	0·31	5·42	1·21
		Maliara	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·09	1·33	0·97
		Khatra	...	...	...	...	...	...	...	Nil	Nil	0·15	2·84	0·56	6·59	1·61
		Indas	...	...	...	...	...	...	...	Nil	Nil	?	1·98	?	5·42	?
		Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	3·56	?
		Onda	...	...	...	...	...	...	...	Nil	Nil	?	0·80	?	4·50	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·80	?
		Raipur	...	...	...	...	...	...	...	Nil	Nil	?	1·68	?	8·86	?
		Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	2·47	?	6·21	?
	Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·09	1·61	1·08
		Hetampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·15	0·09	4·59	0·43
		Rampur Hát	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·11	3·56	0·70
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	1·26	?	3·25	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	Nil	0·22	0·32	2·41	0·87
		Berhampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·14	0·19	1·47	0·78
		Lalbagh	...	...	...	...	...	...	...	Nil	Nil	Nil	0·18	0·16	3·01	0·64
		Azimganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	1·54	0·69
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	0·06	1·40	0·48
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	1·15	0·57
		Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	0·95	?
		Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	3·30	?
NORTH BENGAL.	Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	0·01	0·52	0·12	1·95	1·12
		Surajganj	...	...	...	...	...	...	...	Nil	Nil	0·01	0·14	0·08	0·27	1·41
	Bogra	Sherepore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	0·78	1·04
		Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	1·09	0·94
		Bogra	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·17	0·90	1·02
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·01	0·26
	[illegible]	Boalia	...	...	...	...	...	...	...	Nil	Nil	Nil	0·07	0·10	1·32	0·91
		Natore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·21	0·57	1·12
		Naogaon	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·16	Nil	0·81
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·54	?
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
North Bengal—concld.	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·16	1·38	1·38
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	0·26	0·69
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·84	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	0·05	?	0·60	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·51	0·25
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·16	0·29	0·25
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·51	0·15
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·28	1·78
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·12	0·55	0·30
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·58	1·03
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	2·92	1·48
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·16	0·31	0·75
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·73	0·46
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·42	2·02
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·39	?
		Debiganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	...	...	...	...	...	...	...	Nil	Nil	?	0·64	?	4·38	?
	Kuch Bihár	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0·60
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	1·03
		Mekliganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·79	0·75
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·20	0·61
	Darjeeling	Buxa	...	...	...	...	...	...	...	Nil	Nil	0·10	1·06	0·31	8·15	2·95
		Siliguri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·16	0·32	0·92	0·65
		Darjeeling	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	Nil	3·36
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	Nil	0·52
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·25	?
East Bengal	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0·60	0·90	1·24	13·05	5·38
		Chittagong	...	...	...	...	...	...	...	Nil	Nil	0·52	4·97	0·82	12·50	2·98
		Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	5·23	?	19·13	?
		Satkanya	...	...	...	...	...	...	...	Nil	Nil	?	2·10	?	8·81	?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	...	Nil	Nil	0·44	3·00	0·84	6·60	3·54
		Bundarban	...	...	...	...	...	...	...	Nil	Nil	?	2·86	?	8·70	?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	0·30	2·44	0·36	7·94	3·28
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0·16	2·74	0·22	7·86	2·70
		Barisál	...	...	...	...	...	...	...	Nil	Nil	0·25	2·41	0·25	7·39	2·92
		Gournaddi	0·34	00·6	...	...	...	...	...	1	0·40	?	3·40	?	5·83	?
		Bhola	...	...	...	...	...	...	...	Nil	Nil	0·44	2·66	0·60	8·18	2·75
		Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	5·17	?	11·60	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	2·21	?	8·49	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0·23	6·54	0·40	16·19	3·31
		Fenny	...	...	...	...	...	...	...	Nil	Nil	0·80	5·75	1·78	14·66	4·02
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	6·01	?	19·48	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	5·99	?	10·73	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0·16	4·45	0·21	6·09	1·33
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·09	6·11	0·25	10·70	1·31
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·04	3·02	0·16	4·92	1·21
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0·23	3·80	0·31	7·09	2·01
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·07	7·12	0·15	11·51	1·35
		Naryanganj	...	...	...	...	...	...	...	Nil	Nil	0·29	5·51	0·95	10·00	3·02
		Manikganj	...	...	...	...	...	...	...	Nli	Nil	0·03	4·43	0·13	6·43	1·17
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	2·91	?	3·66	?
	Hill Tippera	Agartola	...	...	...	...	...	...	...	Nil	Nil	0·08	4·72	0·33	6·64	2·08
	Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·19	3·06	0·33	8·70	1·78
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	0·08	4·21	0·11	7·75	1·35
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·10	3·73	0·25	10·37	1·71
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	7·97	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	3·65	?	10·47	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	4·45	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	5·69	?	12·39	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	4·15	?	8·86	?
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	Ni	Nil	0·02	3·37	0·19	5·94	1·22
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·03	0·56	0·10	2·76	1·16
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·01	0·24	0·17	0·61	1·64
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	1·74	1·21
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	0·02	0·28	0·35	3·27	2·22
		Subornakhally	...	...	...	...	...	...	...	Nil		?	0·29	?	0·41	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
North Bihár	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·04	0·94
		Araria	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	0·81
		Purnea	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·03	1·86
		Gondwara (*Korah*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	Nil	0·86
		Bongaon (*Sufabad*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·75
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·21	0·49	0·90
		Banka	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	1·61	0·94
		Colgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0·86
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	0·02	0·05
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	0·68
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

[Sta]tement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892—concld.

[Mete]orological [D]ivision.	District.	Station.	Rainfall. Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
[Nor]th Bihár concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·40
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	Nil	1·25
		Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·08	0·12	0·56
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·32
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·23
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	0·09	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·11	Nil	0·17
		Siwán ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·08	Nil	0·98
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	0·09	0·73
[Sou]th Bihár	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·04	0·60	0·10	0·68	0·93
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·09	0·36	0·76
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·[illegible]6	Nil	0·39	0·21	1·15
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·11	0·23	1·11
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	0·50	0·75
		Mohanea ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·74	0·40
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·21	0·41	0·91
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·81	0·70
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·[illegible]4	0·16	0·62
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·93	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	0·23		0·42	?
	Patna	Patna ..	...	...	...	...	...	...	...	Nil	Nil	0·02	0·02	0·07	0·14	0·94
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	Nil	0·90
		Bihár ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·13	0·30	1·00
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	0·45	1·07
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	2·20	1·27
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·95	1·18
		Jamui ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·84	0·72
		Goori ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chahar Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	0·68	0·97
		Godda ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	0·48	0·00
		Pakour	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	3·38	0·67
		Náya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	0·06	0·13	1·45	0·98
		Deoghur ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·50	1·34
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·28	2·19	1·07
		Belbodda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
[Ch]ota Nagpur.	Hazáribágh ...	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	3·07	0·94
		Hazáribágh ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·09	2·68	0·90
		Semtaguran .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	3·77	0·48
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	Nil	0·09	0·16	5·05	0·55
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·02	0·20	0·25	5·30	0·84
		Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Karagdeha ..	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·13	5·82	0·8
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·06	0·78	0·12	6·48	1·03
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
	Palámau ..	Palámau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	0·57	0·96
		Balumath ...	...	...	...	...	...	...	...	Nil	Nil	?	0·01	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
		Garhwa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ..	...	...	...	...	...	...	...	Nil	Nil	Nil	3·25	0·11	6·00	1·37
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	2·03	?	6·07	?
		Ghatsila ..	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	4·35	?
	Manbhum ..	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·70	0·08	4·35	0·93
		Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·40	0·13	1·70	0·98
		Raghunathpore.	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	1·69	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	5·17	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·42	?	1·88	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	2·61	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	1·08	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are [wa]nting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least [...] inch of rain has fallen.

CALCUTTA, *the 22nd November* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 19TH OF NOVEMBER 1892.

THE changes of meteorological conditions during the past week have been of little importance and have been of the slight oscillatory character usual during fine settled weather. At the close of the past week the cold weather conditions were distinctly more pronounced than is usual in the early part of November, pressure was above the normal, temperature was in defect, and fine clear dry weather obtained in all districts. With slight unimportant changes similar conditions have also prevailed during the whole of the present week, though perhaps the tendency has been for the cold season conditions to become rather less strongly pronounced than they were in the previous week.

On the 13th instant pressure was falling slowly to moderately over the whole province, and had become almost normal for the day; temperature had also fallen by small amounts and was below the normal by about 2° to 3°. On the 14th a slight rise of pressure commenced which continued on the 15th, and on these two days temperature also rose generally, and the mean temperature became very nearly normal except in the south-western districts, where a considerable defect still existed. On the 16th, 17th and 18th instants the changes of both pressure and temperature were small, and though pressure was falling slowly, the general temperature and pressure distribution for the whole province were fairly normal. On the 19th, or the last day of the week, pressure began to rise in all districts, but the rise was so slight that the general pressure remained practically normal for the day, while also in the case of temperature the changes were small, but the mean temperature had become slightly below the normal in the majority of districts, the defect as before being most pronounced in South-West Bengal and Orissa. Thus it will be seen the meteorological changes for the week have been unusually small in every respect.

Pressure.—The mean pressure for the week in most districts has been very nearly normal, and about two-thirds of the stations report slight excess pressures, in the majority of cases less than a hundredth of an inch, while about one-third of the stations report defects of about similar amount. Speaking generally, the excess pressures are registered in Orissa, Chota Nagpur and the western stations generally, and also at the stations in the east of the province, while slightly defective pressures have been recorded at the Central Bengal stations. For the whole province the mean pressure for the week has thus been almost normal.

Temperature.—The mean temperature of the whole province of Bengal for the week has been 1·2° in defect of the normal; the variation, however, has been largest in the west and south-west of the province, where Chota Nagpur and Orissa show defects of from 2° to 3°. On the other hand, temperature has been very nearly normal in Bihár, and quite normal in North Bengal.

The defect in most districts has been rather more marked in the night than in the day temperatures. This will be clearly seen in the following table, where the average maximum, minimum and mean temperatures for the week for nine typical stations in different districts of the province are compared with their normal values for the same period. The usual range of temperature during the week in various districts can therefore also be very clearly seen and has equalled about 20° to 25°:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 19th November 1892.

	Normal mean maximum temperature for the week ending 19th November.	Actual mean maximum temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 19th November.	Actual mean minimum temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 19th November.	Actual mean daily temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.
Cuttack	85·4	82·7	—2·7	64·3	60·3	—4·0	74·8	71·5	—3·3
Calcutta	81·4	80·2	—1·2	63·7	61·2	—2·5	72·6	70·7	—1·9
Dacca	84·2	82·7	—1·5	64·8	62·8	—2·0	74·5	72·8	—1·7
Burdwan	82·9	82·5	—0·4	62·8	62·7	—0·1	72·9	72·7	—0·2
Patna	82·1	81·0	—1·1	58·6	57·5	—1·1	70·4	69·3	—1·1
Gaya	83·1	82·6	—0·5	58·1	56·2	—1·9	70·6	69·4	—1·2
Purnea	82·3	81·5	—0·8	58·1	56·3	—1·8	70·2	68·9	—1·3
Hazáribágh	77·1	76·6	—0·5	56·9	54·5	—2·4	67·0	65·6	—1·4
Darjeeling	54·4	52·1	—2·3	41·0	41·0	0	47·7	46·6	—1·1

Rainfall.—With the very doubtful exception of 0·40 inch of rain reported in two showers on the 13th and 14th instants at Gournadi in the Backergunge district, the whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 19th of November 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	84·7	56·5	82·3	60·7	71·5	—2·9	Nil	0·31	—0·31	0·60	0·40	—0·40	0·98	0·52	6·55	3·27
South-West Bengal ...	83·3	56·1	81·3	61·3	71·6	—1·3	Nil	0·03	—0·03	0·00	0·10	—0·10	2·44	0·15	5·56	1·41
North Bengal	83·3	56·6	82·3	59·8	71·1	—0·3	Nil	0·01	—0·01	0·00	0·05	—0·05	0·03	0·13	0·69	0·89
East Bengal	85·2	58·6	82·3	61·7	72·0	—1·6	Nil	0·21	—0·21	0·00	0·31	—0·31	3·44	0·43	7·96	2·26
North Bihár	84·2	51·9	82·3	56·1	69·2	—0·3	Nil	0·01	—0·01	0·00	0·05	—0·05	Nil	0·05	0·14	0·72
South Bihár	84·1	53·4	82·4	56·2	69·3	—0·6	Nil	0·01	—0·01	0·00	0·05	—0·05	0·05	0·11	0·80	0·90
Chota Nagpur	81·7	50·6	77·2	54·3	65·8	—2·1	Nil	0·02	—0·02	0·00	0·10	—0·10	0·40	0·13	4·07	0·89

METEOROLOGICAL OFFICE, BENGAL,
The 22nd November 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 13th to 19th November 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November...	13th ...	30·005	71·1	81·9	21·7	60·2	77·2	66·4	·505	59·2	54	Nil
„ ...	14th ...	30·011	70·7	81·9	22·5	59·4	75·6	67·6	·570	62·6	64	„
„ ...	15th ...	30 023	73·4	81·9	17·0	64·9	77·6	69·6	·617	64·9	65	„
„ ...	16th ...	30 030	72·4	81·9	19·0	62·9	76·6	67·6	·556	61·9	61	„
„ ...	17th ...	30·016	70·9	80·9	20·0	60·9	75·6	67·6	·570	62·6	64	„
„ ...	18th ...	29·996	71·9	81·9	20·0	61 9	75·6	68·6	·606	64·4	69	„
„ ...	19th ...	30 011	70·7	80·9	20·5	60·4	76·1	67·6	·5[illegible]3	62·3	62	„

		Inches.
The mean 10 A.M. pressure of the seven days	... ...	30·013
		°
The mean temperature of the seven days	... ...	71·6
The extreme variation of temperature	... .	22·5
The maximum temperature	... ...	81·9
		%
The mean 10 A.M. relative humidity of the seven days	... ...	63
		Inches.
The total fall of rain from 13th to 19th November 1892	...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 21st November 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th November 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	13th	134·8	9·5	29·939	69·2	79·0	20·2	59·1	63·5	0·512	59·6	74	NNW and calm	43	Nil	Chiefly clear, △.
„	14th	135·8	9·3	·946	69·9	80·7	21·6	59·1	65·0	·558	62·0	77	N, NNW and calm	54	„	Chiefly clear, △.
„	15th	134·4	9·4	·959	72·4	81·2	16·3	64·9	66·9	·587	63·5	75	N and NNW ...	74	„	Chiefly clear, △.
„	16th	133·9	9·7	·962	71·0	80·4	17·6	62 8	66·1	·579	63·1	77	NNW ...	63	„	Clear, △.
„	17th	131·5	9·5	·946	69·8	79·7	19·0	60·7	65·0	·554	61·8	78	NNW ...	72	„	Clear, △.
„	18th	135·2	9·8	·924	70·3	79·7	17·4	62·3	64·7	·538	61·0	73	N by E and NNW	63	„	Clear, △.
„	19th	133 9	9·8	·939	69·4	79·7	20·0	59·7	64·1	·529	60·6	74	WNW, NNW and Calm.	47	„	Clear, △.

	Inches.
The mean pressure of the seven days	29·945
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·979
	Hours.
The total number of hours of bright sunshine	67·0
The maximum possible number of hours of sunshine	77·0
	°
The mean temperature of the seven days	70·3
The average temperature of the corresponding period for 24 years, S.-G.'s Office	75 0
The extreme variation of temperature	22·1
The maximum temperature	81·2
	Miles.
The highest velocity of the wind in one hour	9
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	75
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 13th to 19th November 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st January to 19th November 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65 14

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 21st November 1892.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 19th November 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 19th November 1892.			Week ending Saturday, the 21st November 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	99	122,825	361	359	82,150	1,347
Jute	532	2,25,150	3,852	281	1,07,950	1,965
Firewood	143	66,650	1,015	131	79,625	1,205
Other articles	1,131	2,56,775	3,866	1,151	2,70,930	4,372
Total ...	1,905	5,71,400	9,094	1,922	5,40,655	8,889

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 1,615$\frac{7}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*304,020	*3,71,756 14 0	24,80,953 0	6,17,789 3 0	15,974 13 0	10,05,520 14 0	73,984	98,554½	172,538½
Or per mile of railway	......	230 1 5	......	382 5 10	9 14 3	622 5 6	......	......	......
For previous 18¾ weeks of half-year	4,735,485	49,16,276 15 0	4,12,64,207 30	91,48,284 0 0	2,84,571 6 0	1,43,49,139 5 0	1,358,200¾	1,675,043¼	3,033,244
Total for 19¾ weeks ...	5,039,505	52,88,033 13 0	4,37,45,160 30	97,66,073 3 0	3,00,546 3 0	1,53,54,653 3 0	1,432,184¾	1,773,598¾	3,205,782½
Comparison.									
Total for corresponding week of previous year	330,259	4,39,417 9 1	23,83,219 20	6,03,150 13 0	18,968 8 5	10,61,536 14 6	80,312	91,347	171,659
Per mile of railway corresponding week of previous year ...	......	277 10 3	......	381 1 5	11 15 9	670 11 5	......	......	......
Total for corresponding 19¾ weeks of previous year ...	5,047,674½	54,01,744 8 9	4,46,08,839 20	1,05,32,278 6 7	3,34,563 10 5	1,62,68,586 9 9	1,441,271	1,807,874	3,249,145

* The decrease in coaching traffic is due chiefly to figures for the corresponding period of 1891 having included pilgrim traffic on account of "Rash Poornima" and eclipse of the moon.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,270	5,081 9 0	10,029 10	563 10 0	6 0 0	5,651 3 0	892	76	968
Or per mile of railway	......	228 6 2	......	25 5 8	0 4 4	253 15 9	......	......	......
For previous 18¾ weeks of half-year	*346,558	*85,790 3 0	†1,19,638 10	†5,093 7 0	‡131 0 0	91,014 10 0	16,545	1,209	17,754
Total for 19¾ weeks ...	366,828	90,871 12 0	1,29,667 20	5,657 1 0	137 0 0	96,665 13 0	17,437	1,285	18,722
Comparison.									
Total for corresponding week of previous year ...	21,390½	5,385 4 11	14,919 30	722 6 0	15 15 6	6,123 10 5	871	111	982
Per mile of railway corresponding week of previous year ...	......	242 0 7	......	32 7 5	0 11 6	275 3 6	......	......	......
Total for corresponding 19¾ weeks of previous year ...	354,039½	86,758 10 4	1,50,851 0	5,804 7 0	§647 10 0	93,210 11 4	17,550	2,064	19,614

* Added number of passengers 2,510 and Rs. 536 } on account of difference between the approximate and audited figures for week ended 1st October 1892.
† Deducted maunds 10 and added " 3 }
‡ Added Rs. 1 }
§ Added Rs. 463-11-6 on account of supplemental returns for 30th September 1891.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*18,448	*15,985 10 0	46,045 20	9,092 10 0	43 0 0	25,121 4 0	6,259	3,104	9,363
Or per mile of railway	......	98 10 10	......	56 2 0	0 4 3	155 1 1	......	......	......
For previous 18¾ weeks of half-year	†303,886	†2,30,342 12 0	‡6,95,889 20	‡1,24,743 8 0	§744 0 0	3,55,830 4 0	117,985½	41,697¾	159,683
Total for 19¾ weeks ...	322,334	2,46,328 6 0	7,41,935 0	1,33,836 2 0	787 0 0	3,80,951 8 0	124,244½	44,801¾	169,046
Comparison.									
Total for corresponding week of previous year	20,018½	20,364 1 10	44,625 20	10,281 1 0	98 14 0	30,744 1 4	6,091	1,044	8,335
Per mile of railway corresponding week of previous year ...	......	125 11 3	......	63 7 5	0 9 0	189 12 5	......	......	......
Total for corresponding 19¾ weeks of previous year	289,202	2,35,601 15 11	‖7,76,425 30	‖1,59,731 0 4	¶2,338 2 3	3,97,571 2 6	122,710	30,896	153,606

* Decrease is due to figures for the corresponding period of 1891 having included earnings on account of special trains for Maharajah of Patiala and journeys of His Excellency the Viceroy's suite.

† Added number of passengers 832 and Rs. 564 }
‡ Deducted maunds 3,806 and ,, 1,025 } on account of difference between the approximate and audited figures for week ended 1st October 1892.
§ Added ,, 17 }

‖ Added maunds 145-10 and Rs. 778-1-0 }
¶ Ditto ,, 1,027-9-6 } on account of supplemental return for 30th September 1891.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihár Sections.)

Approximate Return of Traffic for week ended 12th November 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	194,555	86,915 0 0	8,18 112 0	2,18,303 0 0	17,327 0 0	3,22,545 0 0	25,802	45,548	71,350
Or per mile of railway	250	112 0 0	1,053 0	281 0 0	†1 0 0	394 0 0	......	......	.....
For previous 18 weeks of half-year*	2,851,092	12,44,664 0 0	1,31,56,783 0	31,81,565 0 0	2,94,664 0 0	47,20,893 0 0	485,007	674,283	1,159,350
Total for 19 weeks ...	3,045,647	13,31,579 0 0	1,39,74,895 0	33,99,868 0 0	3,11,991 0 0	50,43,438 0 0	510,809	719,831	1,230,700
Comparison.									
Total for corresponding week of previous year	176,798	94,636 0 0	5,60,015 0	1,45,696 0 0	17,373 0 0	2,57,725 0 0	26,000	38,271	64 271
Per mile of railway corresponding week of previous year ...	228	122 0 0	722 0	187 0 0	†1 0 0	310 0 0	......	......	......
Total to corresponding date of previous year	3,085,373	13,88,551 0 0	1,31,13,824 0	30,30,619 0 0	3,18,910 0 0	47,38,080 0 0	519,900	706 323	1,226,223

* Audited up to week ending 24th September 1892.
† Excluding steam-boat earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,247	10,280 0 0	57,882 0	4,270 0 0	100 0 0	14,650 0 0	4,072	1,808	5,880
Or per mile of railway	266	82 0 0	463 0	34 0 0	1 0 0	117 0 0	......	......	......
For previous 18 weeks of half-year*	537,754	1,89,929 0 0	9,51,841 0	82,777 0 0	2,753 0 0	2,75,459 0 0	67,647	38,193	105,840
Total for 19 weeks ...	571,001	2,00,209 0 0	10,09,723 0	87,047 0 0	2,853 0 0	2,90,109 0 0	71,719	40,001	111,720
Comparison.									
Total for corresponding week of previous year	30,332	12,356 0 0	42,259 0	3,206 0 0	41 0 0	15,603 0 0	4,000	1,733	5,733
Per mile of railway corresponding week of previous year ...	243	99 0 0	338 0	26 0 0	......	125 0 0	......	......	......
Total to corresponding date of previous year	539,351	1,87,462 0 0	10,28,057 0	81,225 0 0	4,904 0 0	2,73,591 0 0	72,583	39,137	111,720

* Audited up to week ending 24th September 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,164	5,730 0 0	45,658 0	4,270 0 0	110 0 0	10,110 0 0	2,487	737	3,224
Or per mile of railway	223	67 0 0	531 0	50 0 0	1 0 0	118 0 0	......	......	......
For previous 18 weeks of half-year*	293,134	96,565 0 0	4,29,063 0	34,626 0 0	3,337 0 0	1,34,528 0 0	45,168	13,738	58,906
Total for 19 weeks ...	312,298	1,02,295 0 0	4,74,721 0	38,896 0 0	3,447 0 0	1,44,638 0 0	47,655	14,475	62,130
Comparison.									
Total for corresponding week of previous year	10,244	6,669 0 0	29,598 0	3,177 0 0	89 0 0	9,935 0 0	2,887	1,039	3,926
Per mile of railway corresponding week of previous year	224	78 0 0	344 0	37 0 0	1 0 0	116 0 0	......	......	......
Total to corresponding date of previous year	324,654	1,06,372 0 0	4,11,442 0	31,153 0 0	3,686 0 0	1,41,211 0 0	56,667	16,989	73,656

* Audited up to week ending 24th September 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 12th November 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	* Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	138,210	*55,710	3,50,080½	52,610	9,680	1,18,000	14,056	14,848	28,904
Or per mile of railway	183·06	73·79	463·68	69·68	12·82	156·29	......	......	......
For previous 18¾ weeks of half-year†	1,613,042	6,27,488	46,68,781	6,05,448	1,51,305	13,84,241	252,877	268,975	521,852
Total for 19¾ weeks ...	1,751,252	6,83,198	50,18,861	6,58,058	1,60,985	15,02,241	266,933	283,823	550,756
Comparison.									
Total for corresponding week of previous year on 739 miles open	153,874	74,722	2,31,864	30,122	9,433	1,14,277	16,589	13,735	30,324
Per mile of corresponding week of previous year	208·22	101·11	313·75	40·76	12·77	154·64	......	......	......
Total to corresponding date of previous year	1,633,236	6,47,633	54,68,687	6,42,474	1,77,592	14,67,699	247,637	275,746	523,383

* Increase due to fairs held at Ajodhya and Sonepore.
† Includes audited figures up to 1st October 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 5th November 1892	20,005	0	0
Corresponding period of 1891	13,769	0	0
Increase	6,236	0	0
Receipts per mile for the week ending 5th November 1892	392	4	1
Corresponding period of 1891	269	15	10
Increase	122	4	3
Receipts from 1st July to 5th November 1892	2,25,753	0	0
Corresponding period of 1891	2,28,931	0	0
Decrease	3,178	0	0

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 23rd November 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in certain tracts—river channels.

THE Port Officer, Chittagong, has given notice, that the following depths of water were found in the river channels by soundings taken on the 1st November, and reduced to zero :—

Track No. 1	... ...	11 feet.
„ „ 2	... ...	11 „
„ „ 3	... ...	27 „ marks open E.
„ „ 4	... ...	21 „
„ „ 5	... ...	17 „ 6 inches—marks open southward.

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
PORT OFFICE, CALCUTTA, *the* 19*th November* 1892. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[First Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

Reported shoal patch off Mourilyan harbour.

THE Portmaster, Brisbane, has given notice (No. 15 of 1892) that the Commander of the R. M. S. *Avoca* reports that his ship touched upon a soft patch in the following position :—

Extremity of North Head, entrance to Mourilyan harbour, bearing S. 44° W. (magnetic), distant $2\frac{3}{10}$ sea miles.

Depth of water over the patch estimated to be about 20 feet.

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
PORT OFFICE, CALCUTTA, *the* 19*th November* 1892. *Under-Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[First Publication.]

RED SEA—WESTERN SHORE—MASSAWA HARBOUR ENTRANCE.

Alterations in lights.

THE British Admiralty has given notice (No. 470 of 1892) that in the month of October 1892, the light-vessel on the south side of entrance to Massawa harbour will be replaced by a light buoy, from which will be exhibited a *fixed red* light. The buoy will be moored with Mudur fort flagstaff, bearing approximately S.-S.-W., distant 2¾ cables.

Also that the *fixed white* light of the light-vessel will be exhibited on Ras Mudur.

Further notice concerning the abovementioned alterations will be given in due course.

(*Variation* 4° *Westerly in* 1892.)

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 19*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 202.

[Second Publication.]

AUSTRALIA—SOUTH—HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

WITH reference to Notice to Mariners No. 56, dated 14th March, issued by this Office, the Secretary, Marine Board, port Adelaide, has given notice (No. 8 of 1892) that the Black buoy has been replaced on the north-west end of the "Henry Ellis" reef, Howard, channel, Clarence strait.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[Second Publication.]

LAKES ALBERT AND ALEXANDRINA AND THE RIVER MURRAY.

The practice of fixing poles or stakes for fishing purposes prohibited.

THE following Notice to Mariners (No. 9 of 1892), issued by the Secretary to the Marine Board, port Adelaide, is republished :—

It having been reported to the Marine Board that in lakes Albert and Alexandrina, and the river Murray, a dangerous practice by fishermen exists, namely, that of fixing poles or stakes for fishing purposes, to the danger of other vessels navigating the lakes and river, notice is hereby given that no piles, poles, or stakes shall be erected, fixed, or driven within the navigable waters of lakes Albert and Alexandrina, and river Murray, and that all such piles, poles, or stakes at present erected, fixed, or driven shall be removed forthwith.

Attention is called to "The Marine Board and Navigation Act," part 10, section 395, which, among other things, provides that, if any person shall erect, drive, or fix any such pile, pole or stake within the jurisdiction of the Board without permission in writing from the Board, shall, on conviction, be liable to forfeit and pay a penalty not exceeding fifty pounds ; and any such person who neglects or fails to remove any such pile, &c., so placed after notice to remove the same, he shall for every such offence be liable to forfeit and pay a further penalty not exceeding five pounds for every day that he fails or neglects to remove such pile, pole, or stake.

N. B.—The Board will offer no objection to anchors or sinkers, with small buoys attached, being used in place of the abovementioned poles, &c.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[Second Publication.]

NOTICE TO MARINERS—No. 204.

AUSTRALIA—SOUTH—SPENCER GULF—GERMEIN BAY.

Cask buoys, &c., placed at the end of the port jetty.

THE Secretary to the Marine Board, port Adelaide, has given notice (No. 10 of 1892) that to accommodate vessels using the deepened berths at the end of the Port Germein jetty, two small cask buoys have been placed, each buoy attached to a 30-fathom length of 1¾" chain, for use as head moorings. Also a black iron warping buoy, all connected with a screw mooring, 350′ south from jetty end.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 205.

[Second Publication.]

INDIA—WEST COAST—GULF OF KUTCH.

Fixed light on Navinar point.

THE following Notice to Mariners (No. 453 of 1892), issued by the British Admiralty is republished :—

The Government of Bombay has given notice, that on 23rd April 1892, a light was exhibited from a light-house recently erected on Navinar (Navinal or Nowanar) point, north shore of gulf of Kutch :—

Navinar point light is a *fixed white* light, visible from the bearing of E.N.E. through north to W.S.W. It is elevated 50 feet above high water, and should be seen in clear weather from a distance of 13 miles.

The illuminating apparatus is catadioptric of the fourth order.

The light-house, constructed of stone, is whitewashed.

Approximate position of Admiralty charts : lat. 22° 44′ 30″ N., long. 69° 42′ E.

(*Variation* 1° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[Second Publication.]

NOTICE TO MARINERS—No. 206.

AUSTRALIA—EAST COAST, BLACKWOOD CHANNEL—NORTH CHANNEL.

Dangerous sunken rock eastward of Cockburn reef.

THE British Admiralty has given notice (No. 457 of 1892) of the existence of a dangerous rock (*Inman rock*) of small extent, with an estimated depth of 6 feet on it at low water spring tides, lying about one mile southward of the course recommended through North channel, with the north-western of Sir Charles Hardy islands bearing approximately S. S.W., and the northern of the Cockburn islands W. by S.

Position to be considered doubtful : lat. 11° 49′ S., long. 143° 28′ 40″E.

(*Variation* 5° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[Second Publication.]

INDIA—WEST COAST—KARACHEE HARBOUR.

Alteration in colour and shape of the buoys.

THE following Notice to Mariners, dated 1st November, issued by the Bombay Government, is republished :—

Information has been received from the Port Officer, Karáchee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit "B" of the Report of the Committee on the Universal System of Buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted red; those to Port, flat-topped and painted black.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 197.

[Third Publication.]

AUSTRALIA, EAST COAST.—GREAT SANDY STRAIT.

Discontinuance of certain lights.

THE British Admiralty has given notice (No. 434 of 1892) that on 1st October 1892 the lights between Snout point and the Junction buoy (near Mary river entrance), in the southern portion of Great Sandy strait, would be discontinued.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 198.

[Third Publication.]

AUSTRALIA, EAST COAST.

KEPPEL BAY.

Timandra Bank light-vessel withdrawn.

THE British Admiralty has given notice (No. 435 of 1892) that on 1st October 1892 Timandra bank light-vessel, south shore of Keppel bay, would be withdrawn and not replaced; and that in order to facilitate entering Fitzroy river at night, the following lights would be improved, viz. :—The leading light on cape Capricorn, Balaclava island leading lights, and Sea Hill light. A *fixed white* light of small power is also shown from the Pilot station, visible from the bearing of S.E. ½ S (indicating the position of Timandra bank buoy) to E. ½ S.

Approximate position : lat. 23° 27¼′ S., long. 151° 1½′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 199.

[Third Publication.]

AUSTRALIA, EAST COAST—CAPE BOWLING GREEN.

Decreased depths on shoal off this cape.

THE British Admiralty has given notice (No. 436 of 1892) that the north extreme of the shoal lying about 3½ miles eastward of cape Bowling Green has less than 2 fathoms water on it. There are two separate patches, with 7 to 10 fathoms water between them, and about 18 feet over the easternmost one.

Approximate position: lat. 19° 19′ S., long. 147° 29½′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 200.

Third Publication.]

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Proudfoot shoal light-vessel—intended withdrawal.

THE British Admiralty has given notice (No. 437 of 1893) that on 14th January 1893, Proudfoot shoal light-vessel will be withdrawn from her station in the western approach to Torres strait, and not replaced.

Approximate position: lat. 10° 32½′ S., long. 141° 28½′ E.

CAUTION.—As the withdrawal of this light-vessel will leave the dangerous Proudfoot shoal unmarked, care should be taken in approaching Booby island from the westward to keep well to the southward.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 201.

[Third Publication.]

AFRICA, NORTH-EAST COAST—RED SEA, WESTERN SHORE.

Shoal reported north-west of Difnein Island.

THE British Admiralty has given notice (No. 448 of 1892) that information has been received from H. B. M. Consul at Jidda that Mr. Baldwin, commanding the British S.S. *Akbar*, reports that, when approaching North Massawa channel from the northward on 1st July 1892, the ship, drawing nearly 20 feet water, touched slightly at 8 P.M. on a shoal (probably composed of coral) lying with Difnein island bearing about S.S.E. ½ E., distant 12 miles. A sounding of 5 fathoms was obtained near the spot, and soon after the ship was anchored in 22 fathoms. The weather at the time was hazy, and there was a slight swell from the southward.

Position as given to be considered very doubtful, lat. 16° 47′ N., long. 39° 12′ E.

CAUTION.—There being many indications of shoal patches northward of Difnein, and the area being but imperfectly examined, caution is necessary in approaching that island. A note to this effect has been placed on Admiralty chart No. 164.

(*Variation 4° Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 7th November* 1892.

[REGISTERED No. 39.]

No. 47 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 23, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 19th November, 1892.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
Burdwan Divn.	1	Burdwan Nov. 19, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—seasonable. Prospects of *áman* generally fair, but very bad in Bud-Bud and parts of Raina. *Rabi* sowings going on. Prices of common rice:— Srs. Burdwan ... ... 10 to 12½ per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 12 per rupee.
	2	Bankura „ 19, '92 Vishnupur ...	Nil Nil	Weather—seasonable. Prospects unchanged. Sowing of *rabi* going on. Prices of common rice:— Srs. Sadar ... ... 12 per rupee. Vishnupur ... ... 11½ per rupee. Fodder and water sufficient.
	3	Birbhum „ 19, '92 Rampur Hát ...	Nil Nil	Weather—seasonable. Harvesting of winter rice has begun. Price of common rice still slowly rising, being now 12 to 13 seers per rupee. Fodder and water plentiful.
	4	Midnapore „ 19, '92	Nil	Weather—becoming much cooler. Prospects of a good harvest are not improving, and food is very dear in every quarter. Prices of common rice:— Srs. Sadar ... ... 10 per rupee. Contai ... ... 9½ to 11½ per rupee. Tamluk ... ... 11 per rupee. Garhbeta ... ... 12 to 12½ per rupee.
	5	Hooghly „ 19, '92 Serampore ... Jahánabad ...	Nil Nil Nil	Weather—cold. *Aman* on the whole doing well. *Rabi* prospects fair. The failure of the *áman* in Palba has caused some pinching there, and water-supply is scanty in a corner of that tháma. Prices of common rice:— Srs. Sadar ... ... 9 per rupee. Serampore ... ... 10½ per rupee. Jahánabad ... ... 11½ per rupee.
	6	Howrah „ 19, '92 Ulubaria ...	Nil Nil	Weather—seasonable. Prospects of paddy good for the year. Sowing of *rabi* continues. Cattle-disease reported from one village in Ampta thána. Fodder and water-supply sufficient. Price of rice 10 to 10½ seers per rupee.
Presidency Divn.	7	24-Parganas „ 21, '92	Nil	Weather—seasonable. *Aman* is being harvested. Sowing of *rabi* crops continues. No cattle-disease reported. Fodder and water sufficient.
	8	Nadia „ 19, '92 Kushtia ... Meherpur ... Ranaghat ...	Nil Nil Nil Nil	Weather—seasonable. Prospects of standing crops favourable. Sowing of winter crops over. Health of cattle good, Common rice sells at from 11 seers to 15 seers 3½ chitaks per rupee.
	9	Khulna „ 19, '92 Satkhira ... Bágerhat ...	Nil Nil Nil	Weather—seasonable. Cultivation for *rabi* going on. Prospects of *áman* good except in Assasuni and Kaliganj. Common rice selling at from 10 to 11 seers per rupee. Fodder and water sufficient.
	10	Jessore „ 19, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of *áman* good. Chhotan paddy being harvested. Prospects of *rabi* crops good; its cultivation still going on in the Narail sub-division. Fodder and water sufficient. Rice selling at from 12 to 15 seers per rupee.
	11	Murshidabad „ 19, '92	Nil	Weather—cool. Prospect of *áman* continues favourable. It is being reaped in some places. Gram, wheat, barley, linseed, &c., are being sown. Sugar-cane is being cut. No cattle-disease reported, and fodder sufficient for them. Coarse rice selling at 12 seers per rupee.

Division	No	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—concld.					
CHITTAGONG DIVN.	12	Chittagong	Nov. 22, '92	Nil	Weather—seasonable. *Aman* being reaped in places. *Rabi* cultivation in progress. Prices falling.
	13	Noakhali	„ 19, '92	Nil	Weather—seasonable. *Aman* crop in good state. *Rabi* sowings continue. Fodder and water sufficient. Condition of cattle generally good. Price of common rice 12 seers per rupee.
	14	Tippera	„ 19, '92	Nil	Weather—seasonable. *Aman* is being reaped. Prospects of crops good. Lands are under preparation for winter crops.
	15	Chittagong Hill Tracts.	„ 18, '92	Nil	Weather—seasonable. Harvesting of cotton and *til* commenced. Transplanting of chillies and other vegetable plants going on. Condition of cattle generally good. Price of common rice 8 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca	„ 19, '92	Nil	Weather—seasonable. Harvesting of *áman* commenced. Prospects good. *Rabi* crops being sown. Fodder available. No cattle-disease. Common rice selling at from 9 to 13 seers per rupee.
	17	Faridpur Goalundo Madaripur	„ 19, '92	Nil Nil Nil	Weather—cool and bright. Harvesting of *áman* paddy in progress. Cold-weather crops being sown. Prices of common rice :— Srs. Sadar ... ... 11 } per rupee. Goalundo ... ... 11 } Madaripur ... ... 12 } No cattle-disease. Water and fodder plentiful.
	18	Backergunge	„ 19, '92	Nil	Weather—fine and seasonable. Prospects of *áman* paddy good. Ordinary rice sells at from 8 to 12 seers per rupee. Fodder and water available.
	19	Mymensingh	„ 19, '92	Nil	Weather—clear and hot in day time. New rice has come into market. Common rice sells at an average of ten seers per rupee, and from the 16th some has sold at 12 seers per rupee in the Netrakona market. *Rabi* crops being sown. Condition of cattle fair. Supply of fodder fair and water sufficient.
RAJSHAHI DIVN.	20	Dinajpur Thakurgaon	„ 19, '92 ...	Nil Nil	Weather—seasonable. Prospects of standing crops continue good. Cultivation for *rabi* not yet finished. Price of rice both at Sadar and Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water plentiful.
	21	Rajshahi Nator Naugaon	„ 19, '92	Nil Nil Nil	Weather—seasonable. Condition of crops good. More rain wanted in the Barind, but there is no prospect of it. Fodder and water sufficient. A few cases of small-pox among cattle reported from the Baraigram thána. Price of rice stationary from 11 to 14 seers per rupee.
	22	Rangpur Gaibanda Nilphamari Kurigaon Ulipur	„ 19, '92	Nil Nil Nil Nil Nil	Weather—seasonable. Prospect of *áman* crop continues to be good. Tobacco is being transplanted. Cultivation of other spring crops in progress. Price of common rice stationary.
	23	Bogra Sherpur Naukhila	„ 19, '92	Nil Nil Nil	Weather—seasonable. Prospect of rice crop continues good. It is fast ripening. Lands are being cultivated for *rabi* crops, and mustard is being sown. Price of common rice—*áman* 10 to 10½ seers, *aus* 14½ seers per rupee.
	24	Pabna	„ 19, '92	Nil	Weather—cool and pleasant. Prospects of *áman* continue good. Common rice selling at Rs. 4-8 per maund at Sirajganj and 11 seers per rupee at Pabna. Condition of cattle good. Fodder and water-supply sufficient.
	25	Darjeeling	„ 19, '92	Nil	Weather—fair, but cool. *In the hills* :—*Haimanti* rice, *marua*, *kalai*, *phaphar*, wheat and barley progressing favourably. *In the Terai* :—Potatoes and mustard still being sown. Prospects of *aghani* rice continue good. Prices of coarse rice :— Srs. Hills ... ... 9 } per rupee. Terai ... ... 11 }
	26	Jalpaiguri	„ 19, '92	Nil	Weather—seasonable. *Haimanti* rice promises to yield between 16 and 18 annas crop. Planting of tobacco continues. Prospects good so far. Common rice sells at 11 seers per rupee. Fodder and water-supply sufficient. No cattle-disease.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHÁR.				
Bhagalpur Divn.	27	Monghyr Nov. 19, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—getting cold. Both winter rice and *rabi* crops doing well. Poppy and indigo plants thriving. No cattle-disease reported. Prices of coarse rice :— Srs. Sadar ... ... 9½ to 14 } per rupee. Begusarai ... ... 16 } Jamui ... ... 12½ }
	28	Bhagalpur „ 19, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Ordinary monsoon weather. Paddy harvest going on satisfactorily. Standing crops doing well. No cattle-disease.
	29	Purnea „ 19, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—fine; warm for the season. *Aghani* ripening and in some places harvest beginning. Prospects good. *Rabi* doing very well. Tobacco and mustard excellent. Kachu being dug up. Fodder and water sufficient. Prices lower in Araria; elsewhere stationary.
	30	Malda „ 19, '92	Nil	Weather—seasonable. Winter rice ripening, and in some places being reaped; expected outturn 16 annas. *Kalai* pulse and oilseeds thriving and promise well. Sowing of wheat and barley in progress. Price of coarse rice 12 to 16 seers per rupee. Fodder and water for cattle sufficient.
	31	Sonthal Parganas „ 19, '92 Deoghur ... Jamtara ... Pakur ... Rajmahal ...	Nil Nil Nil Nil Nil	Weather—seasonable; cold weather has set in. State and prospects of all crops continue good. Harvesting of upland paddy is in progress and *rabi* sowing going on still. Price of rice 16 seers per rupee. Fodder and water-supply is sufficient.
Patna Division.	32	Patna „ 19, '92	Nil	Weather—cool and clear. Paddy harvest has commenced. *Rabi* and poppy sowings nearly completed. Prices of new common rice:— Srs. Bihár ... ... 16 } per rupee. Patna ... ... 13 }
	33	Gaya „ 19, '92 Jahánabad ... Nawáda ... Aurangabad ...	Nil Nil Nil Nil	Weather—clear: warm during the day, coldish at night. Harvesting of paddy now commenced. Poppy sowings approaching completion. Prospects of *rabi* good. Supply of fodder and water for cattle sufficient. Prices almost stationary.
	34	Shahabad „ 19, '92	Nil	Weather—warmer than last week with heavy dews. Sowing of *rabi* continues and irrigation by wells is largely had recourse to. Paddy harvest progresses; results are below the average in unprotected areas. The tract where a total failure has occurred has an area of about 70 square miles with 6,000 inhabitants. Fodder and water abundant. Prices show an upward tendency.
	35	Darbhanga „ 19, '92	Nil	Weather—getting cool. Rice crop ripening and some new rice coming into the market. Rain wanted for *rabi* crops in Samastipur. Prices falling. Cattle in good condition.
	36	Muzaffarpur „ 19, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—seasonable. Upland rice has suffered somewhat. *Rabi* sowings still in progress. Light rain would be beneficial. Fodder and water plentiful. Cattle in good condition.
	37	Saran „ 19, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. *Rabi* and paddy crops doing well. More moisture required for upland paddy in Siwan sub-division. Poppy doing well. Fodder and water sufficient. Prices of common rice :— Srs. c. Chapra ... ... 13 8 } per rupee. Siwan ... ... 12 9 } Gopalganj ... ... 12 0 }
	38	Champaran „ 19, '92	Nil	Weather—clear and cool. *Rabi* and poppy sowing in progress. Paddy coming to maturity. On high lands it has been damaged for want of rain. Prices stationary. Cattle in good condition. Fodder and water sufficient.
ORISSA.				
Orissa Divn.	39	Cuttack „ 18, '92	Nil	Weather—cool. *Laghu sarad* being harvested; late crop in ear; prospect good. Supply of fodder and water sufficient. Average selling price of rice :— Srs. c. Srs. c. Sadar ... ... 10 8 to 13 2 } per rupee. Jajpur ... ... 10 8 to 21 0 } Kendrapara ... ... 13 0 to 21 0 } Banki ... ... 15 0 to 16 0 }
	40	Puri „ 17, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather—seasonable. *Laghu* being reaped. *Sarad* ripening. State of miscellaneous crops good. General prospects very good in Khurda and elsewhere fair. Common rice sells at from 12 seers 10 chitaks to 14 seers 7 chitaks per rupee.
	41	Balasore „ 19, '92	Nil	Weather—seasonable. No change in the prospect of rice crop. Sowing of *biri*, *mung*, and mustard has been to the extent of 14 annas in the Sadar and 16 annas in the Bhadrak sub-division. Prices of common rice:— Srs. Sadar ... ... 15 } per rupee. Bhadrak ... ... 18 }

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.				
South-West Frontier Agency.				
CHOTA NAGPUR DIVN. 42	Hazáribágh Giridi	Nov. 19, '92 ...	Nil Nil	Weather—seasonable. *Rabi* crops doing well. Paddy being harvested with good results generally. Fodder plentiful. Common rice 8 to 21 seers per rupee.
43	Lohardaga	" 19, '92	Nil	Weather—getting cold. Harvesting of *urid* finished. Reaping of lowland rice commenced. Common rice selling at 14 seers per rupee. Fodder and water plentiful.
44	Palámau	" 18, '92	Nil	Weather—cold. Harvesting of paddy has commenced in many parts. *Rabi* doing well. Prices stationary. Fodder plentiful. Common rice sold at 13½ seers per rupee.
45	Singhbhum	" 19, '92	Nil	Weather—seasonable and cold. Condition of crops the same as reported before. Outturn of paddy for the whole district estimated at 12 annas. Common rice selling at 14 seers per rupee at Chaibassa.
46	Manbhum Gobindpur	" 19, '92 ...	Nil Nil	Weather—seasonable. Paddy begun to be reaped. Rice selling at from 9 to 14 seers per rupee. Fodder and water-supply sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 22*nd November*, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

...llowing Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Inte... during the month of June, 1892.

IMPORTS INTO CALCUTTA.

...imported.	FOOD-GRAINS. Rice and Paddy. Rice.	Paddy.*	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	FIBROUS PRODUCTS. Jute, raw.	Gunny-bags.†	OILSEEDS. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR. Refined.	Unrefined.	TOBACC... Unmanufactured.	Manufac...
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	M
...GAL.																		
...n	47,124	32,728	67,579	357	1,852	......	69,788	......	17,100	1,615	406	......	3	15	......	2	330	
...a	28,357	1,751	29,481	......	612	......	30,093	......	10,430	......	......	......	51	194	......	......	19	
...re	1,47,624	13,401	1,56,000	......	2,001	......	1,58,001	......	9,330	2,271	......	......	139	164	5	972	48	..
... ...	56,2?7	28,999	74,391	3,735	7,633	537	86,296	1,837	673,080	5,278	569	......	......	......	43	10,892	7,338	
...nas ...	58,616	10,317	65,064	......	428	......	65,492	356	312,325	1,058	675	......	1,264	......	4,494	12,211	2,590	
... ...	1,864	143	1,953	4,566	26,465	251	33,265	196	3,610	10,739	33	......	770	105	828	5,542	3,949	..
... ...	2,909	1,379	3,772	488	2,442	......	6,702	454	700	......	......	......	163	......	275	11,100	...	..
... ...	8,300	2,350	9,769	......	8,840	......	18,609	......	8,500	1,066	121	......	1,320	......	1,282	21,604	8,684	..
...abad ...	3,936	......	3,936	3,015	4,882	39	11,872	......	......	783	......	......	......	315	......	......	24	..
...r	1,471	......	1,471	......	200	......	1,671	32	19,040	......	......	......	......	......	......	......	...	..
...i	......	......	......	249	1,707	......	1,956	33	525	3,336	173	......	......	147	......	......	...	..
... ...	......	......	......	......	......	......	......	2,824	490	37	293	80	673	......	......	......	53,359	..
... ...	2,774	......	2,774	......	......	......	2,774	62	595	......	......	......	8	......	......	......	...	..
... ...	184	......	184	3,449	1,040	......	4,673	6,789	343,175	1,003	16,215	......	......	......	......	......	1,102	..
...ng ...	281	......	281	......	......	......	281	....	8,680	......	......	24,011	......	......	......	......	1,651	..
...ri ...	......	......	......	......	......	......	......	257	32,935	......	......	16,758	......	......	......	......	3,685	..
... ...	22,390	......	22,390	48	332	......	22,770	45,467	10,150	121	1,098	......	5,600	......	2	......	...	..
...r	2,900	200	3,025	1,201	4,073	......	8,299	1,000	7,030	4,669	21,697	400	1,045	5	......	20	370	..
...unge ...	1,45,791	......	1,45,791	......	600	......	1,46,391	......	35	981	500	......	16	......	......	26	4	..
...ingh ...	14	......	14	......	600	......	614	81	245	......	2,750	......	......	......	......	......	...	..
... ...	9,150	......	9,150	......	......	......	9,150	......	......	......	......	......	......	......	......	......	...	..
...ng ...	......	......	......	......	......	......	......	......	......	......	......	799	5,153	......	......	......	...	..
...i	6,700	......	6,700	......	......	......	6,700	......	......	353	......	......	675	......	......	......	...	..
...f Bengal ...	5,40,652	91,268	6,03,725	17,108	63,707	857	6,85,397	59,418	1,454,255	33,910	44,544	42,114	17,840	945	6,420	62,360	78,162	
...HAR.																		
... ...	7	......	7	18,311	30,640	18,449	67,407	......	1,785	1,26,421	2,909	......	105	20	2,023	271	395	
... ...	3	......	3	1,305	......	......	1,308	......	3,990	4,098	......	......	......	......	......	4	...	
...d	......	......	......	76,379	13,772	691	90,842	......	1,610	33,069	......	......	......	......	......	5,073	...	..
...rpur ...	26	......	26	......	250	1,400	1,676	......	......	16,905	1,009	......	......	......	......	......	610	..
...iga ...	......	......	......	250	754	......	1,004	......	315	35,065	7,841	......	......	......	264	204	1,226	
... ...	1,100	......	1,100	7,855	161	653	9,769	......	35	11,384	8,101	......	......	......	......	602	23	..
...ran ...	......	......	......	688	......	1,038	1,726	68	......	22,437	2,727	......	......	......	483	536	...	..
...r	3,335	......	3,335	9,802	11,153	......	24,290	......	770	3,416	1,756	......	......	......	......	......	...	
...ur ...	623	......	623	25,861	1,823	982	29,289	......	665	6,172	12,384	......	5	......	......	......	60	..
... ...	3	......	3	423	1,798	140	2,364	47	630	213	7,317	......	59	......	......	......	2,802	..
... ...	175	......	175	2,860	5,670	319	9,024	......	......	1,674	......	......	......	......	......	......	...	..
...Parganas	7	......	7	12,714	5,370	......	18,091	32	1,645	4,029	4,880	......	2	123	......	......	...	
...f Bihár ...	5,279	......	5,279	1,56,448	71,393	23,672	2,56,792	147	11,445	2,64,883	40,014	.....	171	143	2,770	6,690	5,125	
...RISSA.																		
... ...	......	......	......	......	607	......	607	......	......	41	......	......	......	......	......	......	...	..
...e	9,116	3,889	11,546	......	1,911	......	13,457	.	5,200	543	......	...	......	......	......	......	63	..
...Orissa ...	9,116	3,889	11,546	......	2,518	......	14,064	......	5,200	584	.....	......	......	......	......	......	63	..
...NAGPUR.																		
...ágh ...	......	......	......	......	......	......	......	215	1,190	957	......	......	22	......	......	1	...	..
...um ...	337	......	337	......	......	......	337	......	355	199	......	......	......	......	......	......	...	..
...m ...	951	......	951	......	......	......	951	......	70	....	......	265	......	......	......	......	...	..
...Chota Nag...	1,288	......	1,288	......	......	......	1,288	215	1,615	1,156	......	265	22	......	......	1	...	..
...Total of ...s from the ...es under ...eutenant-...or of Ben...	5,62,365	95,157	6,21,838	1,73,556	1,37,618	24,529	9,57,541	59,780	1,472,545	3,00,533	93,558	42,379	18,033	1,088	9,199	69,060	83,350	1
...PROVINCES.																		
... ...	6,532	......	6,532	...	493	......	7,025	208	385	10,116	1,46,417	64,667	678	26	......	......	..	..
...Western Provinces and Oudh.	337	......	337	6,73,800	92,510	623	7,67,270	......	420	4,42,939	70,797	731	24,024	......	101	1,804	3,643	
... ...	6	......	6	29,537	12,873	3,550	45,966	......	......	37,133	......	714	......	......	20	......	27	..
...Provinces	11,745	......	11,745	4,977	19,397	......	36,119	......	175	9,090	......	....	1,092	......	......	......	...	..
...a and ...l India.	......	......	......	2,332	13,717	......	16,049	......	......	61	......	......	112	......	......	......	...	..
... ...	......	......	......	......	......	......	......	......	......	......	......	......	226	......	......	......	...	..
... ...	......	......	......	......	301	......	301	......	......	......	......	......	14,746	......	......	......	9	
... ...	......	......	......	......	......	......	......	......	2,000	......	......	......	250	......	3,103	......	144	
... ...	......	......	......	......	......	......	......	15	300	......	......	......	2,834	......	......	......	50	
...laces ...	......	......	......	......	......	......	......	......	9,000	......	......	......	......	......	43,125	12,352	210	
Total ...ports ... 1892	5,80,935	95,157	6,40,458	8,84,202	2,76,909	28,701	18,30,270	60,003	1,484,825	8,00,175	3,10,772	1,08,521	62,895	1,114	55,638	83,206	87,439	1
Total ...ports ... 1891	8,03,840	1,22,235	8,89,237	13,72,376	4,74,704	54,970	23,82,287	3,76,649	3,357,326	11,16,658	2,71,950	78,759	40,089	2,577	33,917	1,20,254	64,914	1

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

The Sea-borne Trade of Calcutta in these Staples during the month of June, 1892, *was as follows :—*

...TED FROM ...CUTTA—	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Refined.	Unrefined.	Unmanufactured.	Manufac...
...ian ports,																		
...ay	35,107	20	35,120	......	50	298	35,468	......	225,500	......	......	163	......	......	679	......	...	
... ...	30,194	......	30,191	793	34,582	1,852	67,753	......	5,800	......	......	362	......	193	148	......	...	
... ports in ...ras ...	15,508	......	15,503	189	2,730	......	18,427	......	86,750	......	777	......	......	9	61	......	...	
... ...	10,053	......	10,053	2,770	13,416	......	26,209	......	390,333	......	......	60	842	15	1,497	227	28,663	
... Indian	44	......	44	483	1,989	......	2,516	......	27,348	......	......	2	......	4	2,163	118	2,789	
...cherry ...	......	......	......	261	151	......	412	......	32,500	......	......	......	......	......	......	......	...	..
... ...	......	......	......	......	......	......	......	......	42,500	......	......	......	......	......	......	......	...	..
...of Inter-...trade ...	91,206	20	91,219	4,498	52,948	2,180	1,50,845	......	810,731	......	777	596	832	221	4,548	345	31,452	
...ign ports— ...d Kingdom	23,452	......	23,453	5,76,552	13,105	......	6,13,109	20,157	1,435,050	3,61,420	32,360	83,230	5,352	63	......	......	...	
... Foreign	4,65,175	2,043	4,66,451	6,41,309	16,441	2,610	11,26,820	22,803	4,885,420	4,20,741	75,230	623	23,234	744	265	......	1,540	
...& Foreign	4,88,627	2,044	4,89,903	12,17,861	29,546	2,610	17,39,929	42,960	6,320,470	7,82,161	1,07,590	83,853	28,586	807	265	......	1,540	

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of June, 1892.

IMPORTS INTO CALCUTTA.

Specification of Routes.	Food-grains. Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Fibrous Products. Jute, raw.	Gunny bags.	Oilseeds. Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	Sugar. Refined.	Unrefined.	Tobac[co] Unmanufactured.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By country boats ...	4,03,633	50,213	14,765	56 257	1,275	14,717	952,670	25,125	40,512	......	2,865	94	1,727	30,293	7,857
„ river steamers ...	41,168	1,366	10,081	2,351	... ..	37,148	... ..	42,543	1,36 793	37,330	6,977	162	175	699	491
„ rail { E. I. Railway	81,925	33,508	8,56,793	1,99,399	27,385	362	48,860	7,16,257	1,08,517	1,740	26,601	575	2,801	8,447	8,823
„ rail { E. B. S. Railway.	6,098	4	2,543	16,903	41	7,621	439,745	15.571	21,950	68,652	2,879	283	1,073	20,970	64,178
„ road	39,262	3,017	......	28	......	140	36,450	126	......	......	790	...	3,434	10,525	5,687
„ sea	8,904	1,049	......	1,911	......	15	16,100	543	... ..	790	22,783	...	46,318	12,352	473
Grand Total of Imports in June { 1892 ...	5,80,985	95,157	8,84,202	2,76,903	28 701	60,003	1,484,825	8,00,175	3,10,772	1,08,521	62,895	1,114	55,638	83,216	87,489
Grand Total of Imports in June { 1891 ...	8,03,840	1,22,235	13,72,376	2,74,704	54,970	3,76,049	3,357,326	11,16,658	2,71,050	78,759	49,089	2,577	33,917	1,20,254	64,914

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland fro[m] Calcutta during the month of June, 1892.

EXPORTS FROM CALCUTTA.

Whither exported.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian	Salt.	Gunny bags.
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
BENGAL.						
Burdwan ...	1,50,388	....	305	1,395	40,381	74,903
Birbhum ...	88,450	168	30	1,271	25,558	41,029
Midnapore ...	1,90,008	......	2,119	.. .	38 710	14,508
Hooghly ...	83,473	900	493	168	3,067	20,724
24-Parganas ...	1,15,627	1,520	857	.....	7,901	4,110
Nadia ...	2,95,595	......	1,956	21	26,571	24,077
Khulna ...	1,17 636	......	216	......	5 264	280
Jessore ...	1,23,184	......	1,595	... .	24,975	2,369
Murshidabad ...	34,680	......	22	11	5,936	2,170
Dinajpur ...	86,768	......	156	......	10,524	2,485
Rajshahi ...	2,48,104	.. ...	408	......	13,948	3,710
Rangpur ..	3 50,744	......	576	... ..	21,229	4,620
Bogra ...	1,74,830	......	96	......	6,221	4,515
Pabna ...	2,30,860	......	371	......	77,261	12,780
Darjeeling ...	94,384	......	221	... ..	7,065	4,515
Jalpaiguri ...	1,74,624	.. ...	123	...	8,118	1,120
Dacca ...	7,70,235	... ..	3,308	106	34,545	23,950
Faridpur ...	1,03,524	......	778	... .	48,100	32,340
Backergunge ...	1,85,782	......	2,136	... ..	46,316	5,460
Mymensingh ...	1,18,592	......	47	......	21,844	665
Tippera ...	...	......	.....	......	7,575	... ..
Chittagong ...	82,700	......	52	13	650	4,048
Noakhali ...	......	......	......	......	4,000	......
Total of Bengal ...	38,20,555	2,589	15,380	2,983	4,85,589	285,032
BIHÁR.						
Patna ...	93,924	882	468	573	33,509	245,065
Gaya ..	41,410	294	......	1,315	20,103	15,225
Shahabad ...	2,00,044	1,764	3	1,746	23,131	100,380
Muzaffarpur ...	1,16,900	252	5	100	24,508	15,925
Darbhanga ...	89.712	672	83	1,032	39,840	32,795
Saran ...	1,34,536	......	......	345	27,088	14,525
Champaran ...	64,404	... ..	6	262	27,220	9,940
Monghyr ...	27,700	750	6	412	20,365	34,160
Bhágalpur ..	67,952	... ..	133	713	33,369	48,030
Purnea ...	87,146	......	340	605	18,095	8,335
Malda ...	......	.....	24	.. ...	5,230	609
Sonthal Parganas ...	74,660	......	53	623	19,405	30,976
Total of Bihár ...	10,58,388	4,620	1,071	7,716	3,92,583	556,555
ORISSA.						
Balasore ...	33,625	......	726	4,740	24,445	23,750

Whither exported.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian.	Salt.	Gun[ny] bag[s].
CHOTA NAGPUR.	Rs.	Rs.	Mds.	Mds.	Mds.	N[o.]
Hazáribagh	17,750	......	......	141	7,838	1
Singhbhum	4,858	......	85	552	5,451	
Manbhum	50,006	84	55	1,136	27,068	4
Total of Chota Nagpur ...	72,614	84	140	1,829	40,357	(
Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal ...	40,85,182	7,292	17,317	17,268	8,42,974	8,71
OTHER PROVINCES.						
Assam	4,61,244	......	584	......	55,755	3
North-Western Provinces and Oudh	16,18,958	840	3,161	1,221	32,320	1,001
Punjab	3,45,338	4,330	735	19	11	56
Central Provinces	60,226	......	287	892	340	5(
Rajputana and Central India	61,194	242	204	......	......	2
Berar	658	......	......	2	......	
Nizam's Territory	500	......	......	......	......	...
Bombay	6,146	840	......	......	......	22
Madras	48,160	......	69	1,049	......	1
Pondicherry	.. ...	......	.....	.. ..	......	3
Burma	2,40,569	......	406	3,727	......	30
Sind	......	......	......	......	......	4
Other places	30,808	5,160	29	4,565	......	6,3
Grand Total of Exports in June { 1892 ..	78,59,043	18,704	22,812	29,343	9,31,400	9,05
Grand Total of Exports in June { 1891 ...	97,77,578	75,468	24,094	26,082	9,44,247	15,38

The Sea-borne Trade of Calcutta in these Staples during the month of [June] 1892, was as follows:—

IMPORTED INTO CALCUTTA—	Rs.*	Rs.	Mds.	Mds.	Mds.	N[o.]
From Foreign Ports—						
United Kingdom	85,76,465	......	7,264	... ..	5,15,917	...
Other Foreign ports ...	29,846	......	418	......	3,25,352	
Total of Foreign Trade ...	86,06,312	......	7,682	......	8,41,269	
From Indian Ports—						
Bombay	8,956	1,09,949	......	15,514	40,684	...
Madras	......	18,397	......	......	......	
Other ports in Madras ...	......	325	......	......	5,150	...
Burma	22,022	2,210	......	354	......	
Other Indian ports ...	......	......	......	......	......	4
Total of Interportal Trade ...	30,978	1,30,881	......	15,868	51,83[4]	
Grand Total of Imports in June { 1892 ..	86,37,290	1,30,881	7,682	15,868	8,93,10[3]	1
Grand Total of Imports in June { 1891 ...	1,00,33,986	1,61,909	18,284	12,788	11,30,40[?]	9

* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported [from] Calcutta during the month of June, 1892.

Specification of Routes.	Cotton piece-goods. European.	Indian.	Cotton twist. European.	Indian.	Salt.	Gunny bag[s].
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
By country boats	79,410	900	1,457	......	2,22,970	45,7
„ river steamers	4,39,848	......	2,136	166	1,19,783	52,8
„ rail { East Indian Railway	34,97,964	11,124	5,861	14,381	4,12,124	2,315,3
„ rail { Eastern Bengal State Railway	32,59,088	......	11,494	......	1,52,500	103,0
„ road	1,51,311	1,520	582	102	4,178	3,02
„ sea	4,39,522	5,160	1,282	14,094	19,845	7,131,20
Grand Total of Exports in June ... { 1892 ...	78,59,043	18,704	22,812	29,343	9,31,400	9,052,09
Grand Total of Exports in June ... { 1891 ...	97,77,578	75,468	24,094	26,082	9,44,247	15,381,13

STATISTICAL DEPARTMENT,

C. E. BUCKLAND,
Secy. to the Govt. of B[engal]

PRICES-CURRENT (*retail*) *of Food-grains, Firewood, and Salt in the*

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum (*Sorghum Vulgare*). Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	11 8	12 10	11 8	...	...	...	9 0	9 0	12 0	11 4*	10 8	15 8	...	...	...
	2	Bankura ...	12 0	12 8	12 8	...	...	16 0	10 0	9 4	15 0	11 4	11 4	19 0	...	...	...
	3	Birbhum ...	10 4	10 4	12 0	9 0	9 0	...	10 4	9 12	13 8	13 0	11 4	15 0	...	...	...
	4	Midnapore ...	11 8	11 8	11 0	...	...	...	8 12	9 8	12 0	10 0	10 10	16 0	...	...	...
	5	Hooghly ...	12 0	12 0	13 0	13 0	13 5	...	8 0	8 0	8 0	9 8	10 10	13 0	...	...	...
	6	Howrah ...	...	...	...	...	...	...	8 14	8 14	10 4	11 13	11 13	14 4	...	...	...
Presidency Division.		Calcutta ...	11 0	11 1	11 1	15 1	15 3	18 9	8 0	8 0	8 10	10 8	10 14	12 5	15 5	15 5	...
	7	24-Parganas ...	11 4	11 4	11 0	16 0	16 0	20 0	8 0	8 0	8 0	11 4	11 0	15 0	...	...	...
	8	Nadia ...	11 13½	11 13½	13 1	...	17 12½	20 0	9 0	9 6½	11 7	11 2	11 4¾	13 9	...	...	...
	9	Khulna ...	...	...	...	...	...	...	9 8	10 0	12 8	10 8	10 4	14 0	...	...	...
	10	Jessore ...	10 8	11 0	11 8	...	...	...	9 0	9 0	11 12	12 0	11 8	14 8	...	...	...
	11	Murshidabad ...	12 0	12 0	13 5	...	...	...	8 8	9 0	11 8	11 0	11 0	15 0	...	...	...
Chittagong Division.	12	Chittagong ...	9 4	10 0	10 0	...	...	...	8 8	9 0	11 0	11 4	11 8	15 0	...	...	...
	13	Noakhali ...	...	...	...	...	...	...	10 0	7 8	14 0	12 0	10 0	15 0	...	...	...
	14	Tippera ...	10 0	10 0	10 0	...	...	...	8 0	8 0	10 0	10 6½	9 0	13 14	...	...	...
	15	Chittagong Hill Tracts.	...	...	..	...	...	...	8 0	8 0	10 10½	8 14	8 14	12 10¾	...	...	...
Dacca Division.	16	Dacca ...	...	...	10 8	...	...	18 0	8 0	7 8	13 0	10 0	9 0	15 0	...	...	...
	17	Faridpur ...	11 0	10 0	16 0	...	...	13 0	8 0	8 0	11 0	11 0	11 0	17 0	...	...	...
	18	Backergunge ...	...	...	...	...	...	...	9 0	9 0	11 6	10 8	10 0	14 8	...	...	...
	19	Mymensingh ...	9 8	9 8	9 8	...	...	...	8 0	6 0	11 8	10 0	7 0	13 0	...	...	...
Rajshahi Division.	20	Dinajpur ...	11 4	11 4	10 10	15 12	15 12	17 0	9 0	9 0	11 0	13 0	13 0	12 0	...	...	...
	21	Rajshahi ...	13 8	12 0	12 0	15 12	16 8	19 8	9 0	9 0	9 12	12 0	10 14	13 8	...	...	...
	22	Rangpur ...	11 8	11 8	8 0	...	...	...	8 0	8 0	10 0	11 0	11 0	10 4	...	...	...

* The rate given is for last year's produce. *Nehali* selling at 12 seers 6 chitaks per rupee.

A In the subdivisional marts the retail prices of salt per rupee are:—Kalna 10 seers, Katwa 10 seers 15 chitaks, and Raniganj 10½ seers.

B At Vishnupur the retail price of salt is 11 seers per rupee.

C At Rampur Hát the retail price of salt is 11 seers per rupee.

D In the subdivisional marts the retail prices of salt per rupee are:—Contai 10 seers, Tamluk 10½ seers.

E In the subdivisional marts the retail prices of salt per rupee are:—Bhaddreswar 10½ seers and Jahanabad 10 seers 14 chitaks.

F At Ulubaria the retail price of salt is 10½ seers per rupee.

G In the subdivisional marts the retail prices of salt per rupee are:—Chotla Hát 12 seers, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.

H In the subdivisional marts the retail prices of salt per rupee are:—Kushtia 10½ seers, Meherpur 10 seers 10 chitaks, Chuadanga 9 seers 9 chitaks, and Ranaghat 10½ seers.

I In the subdivisional marts the retail prices of salt per rupee are:—Bágerhat 8 seers and Satkhira 11 seers.

...the Districts of Bengal on the 15th November, 1892.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Bajra: Next preceding return.	Bajra: Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Marua: Next preceding return.	Marua: Corresponding return of last year.	Firewood.	Firewood: Next preceding return.	Firewood: Corresponding return of last year.	Salt. Present return.	Salt: Next preceding return.	Salt: Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale Salt: Next preceding return.	Wholesale Salt: Corresponding return of last year.	Districts.	Number.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	..	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
															BENGAL.	
...	...	...	...	...	...	0	100 0	100 0	11 4 [A]	12 0	11 4	3 5 4	3 5 4½	3 5 8	Burdwan.	1
...	...	...	...	...	...	0	320 0	220 0	10 0 [B]	10 0	11 8	3 10 0	3 10 0	3 10 0	Bankura.	2
...	...	...	...	...	...	0	160 0	160 0	10 12 [C]	10 12	10 8	3 12 6	3 12 6	3 10 0	Birbhum.	3
...	...	...	...	...	...	0	280 0	120 0	11 7 [D]	11 7	10 12	3 8 0	3 8 0	3 12 0	Midnapore.	4
...	...	...	...	...	...	0	120 0	120 0	10 8 [E]	10 10	10 0	3 7 0	3 7 0	3 12 0	Hooghly.	5
...	...	...	...	...	...	0	106 0	100 0	10 10⅜ [F]	10 10⅜	10 8	3 8 0	3 8 0	3 6 0	Howrah.	6
															Burdwan Division.	
12 4	12 4	9 12	...	...	...		85 0	95 0	11 0	11 3	11 0	3 5 6	3 4 6	3 5 9	Calcutta.	
...	...	...	...	...	...		100 0	100 0	11 0 [G]	11 0	11 0	3 5 0	3 5 0	3 4 0	24-Parganas.	7
...	...	...	...	...	...		...	...	10 10½ [H]	10 10½	11 0	3 8 0	3 8 0	3 9 0	Nadia.	8
...	...	...	...	...	...		160 0	160 0	10 0 [I]	9 0	9 8	3 12 0	4 0 0	4 0 0	Khulna.	9
...	...	...	...	...	...		120 0	160 0	9 2 [J]	9 2	9 2	3 10 0	3 10 0	3 12 0	Jessore.	10
...	...	...	...	...	...		200 0	200 0	10 8 [K]	10 8	11 8	3 7 0	3 7 0	3 8 0	Murshidabad.	11
															Presidency Division.	
...	...	...	...	...	...		110 0	110 0	9 8	9 8	10 8	3 14 0	3 14 6	3 8 0	Chittagong.	12
...	...	...	...	...	...		...	...	9 0 [L]	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13
...	...	...	...	...	...		...	...	10 13½ [M]	10 13½	10 0	3 12 0	3 12 0	3 14 0	Tippera.	14
...	...	...	...	...	...		240 0	320 0	8 0	8 0	8 0	4 12 0	4 12 0	4 8 0	Chittagong Hill Tracts.	15
															Chittagong Division.	
...	...	...	...	...	...		120 0	120 0	9 0 [N]	9 0	10 0	3 10 0	3 10 0	3 12 0	Dacca.	16
...	...	...	...	...	...		...	...	10 0 [O]	10 0	...	3 14 0	3 14 0	3 12 0	Faridpur.	17
...	...	...	...	...	...		80 0	100 0	10 10 [P]	10 10	10 0	3 10 0	3 10 0	3 10 0	Backergunge.	18
...	...	...	...	...	...		120 0	...	10 0 [Q]	10 0	10 0	3 15 0	3 15 0	3 14 0	Mymensingh.	19
															Dacca Division.	
...	...	...	...	...	...		160 0	160 0	9 4	9 4	10 4	3 12 0	3 12 0	3 14 0	Dinajpur.	20
...	...	...	...	...	...		240 0	240 0	9 9 [R]	9 9	9 9	3 10 8	3 10 8	3 10 8	Rajshahi.	21
...	...	...	...	...	...		80 0	100 0	10 0 [S]	10 0	9 4	4 0 0	4 0 0	4 0 6	Rangpur.	22
															Rajshahi Division.	

...of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks,

...of salt per rupee are :—Jangipur 11 seers and Kandi 10½ seers.
...seers per rupee.
...of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 13 chitaks.
...ices of salt per rupee are:—Madanganj 10½ seers, Manikganj 9 seers 13 chitaks, Mirkadior

...of salt is 10 seers per rupee.
...of salt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.
Q In the subdivisional marts the retail prices of salt per rupee are :—Jamalpur 10 seers, Kishorganj 8 seers, and Netrakona 10 seers.
R In the subdivisional marts the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
S In the subdivisional marts the retail prices of salt per rupee are :—Gaibanda 10 seers, Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
BENGAL—*continued*.																	
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Rajshahi Division—*concld.*	23	Bogra ...	12 0	12 0	12 0	...	...	...	7 8	7 8	12 0	10 8 new 12 0	10 8	14 4	...	...	...
	24	Pabna	13 8	13 8	13 8	...	...	...	6 12	6 12	7 8	12 12	12 0	15 0	.	...	...
	25	Darjeeling	7 0	7 0	8 0	8 0	8 0	9 0	5 0	5 0	5 0	10 0	10 0	11 0	..	...	...
	26	Jalpaiguri	11 0	11 0	11 0	13 0	13 0	16 0	6 0	6 0	6 0	10 0	10 0	11 0	..	...	...
BIHÁR.																	
Bhágalpur Division.	27	Monghyr ...	12 0 to 13 0	12 0 to 13 0	13 8	14 0 to 15 0	14 0 to 15 0	20 8	8 8 to 9 0	8 8 to 9 0	10 8	11 8	12 0	13 0	...	...	...
	28	Bhágalpur ...	13 14	13 14	13 14	12 10	15 2	22 11	10 1	10 1	11 6	12 10	12 10	13 14	...	17 10	...
	29	Purnea (Kasba)	12 0	11 0	11 0	...	...	12 0	8 0	9 0	10 0	14 0	13 0	11 0	...	...	...
	30	Malda ...	13 0	12 8	12 0	...	...	...	9 0	9 0	10 0	14 0	13 0	11 8	...	...	...
	31	Sonthal Parganas.	10 8	11 0	11 0	...	...	...	9 8	9 0	13 0	14 8	10 0	15 0	...	...	...
Patna Division.	32	Patna ...	15 0 / 14 0	Red. 15 0 / White. 14 8	15 0 / 13 8	19 0	20 0	24 0	10 8	10 0	11 8	14 8	15 0	18 0	28 0	26 0	...
	33	Gaya ...	12 8	12 8	12 8	14 0	14 8	24 0	9 0	9 0	10 8	11 0	12 8	13 8	...	...	...
	34	Shahabad ...	13 0	13 0	13 4	16 0	16 0	20 0	8 0	8 0	9 0	11 0	10 0	14 8	...	...	...
	35	Darbhanga ...	12 11	11 8	13 0	17 10	15 6	22 0	11 0	11 0	11 0	15 14	15 6	13 0	...	...	...
	36	Musaffarpur	12 0	12 0	14 0	18 0	19 0	18 0	8 0	8 0	11 0	16 0	12 0	12 0	...	...	...
	37	Saran ...	13 10	13 0	13 8	16 0	16 8	23 8	9 0	8 0	8 8	13 4	12 12	13 3	...	...	...
	38	Champaran ...	11 8	11 8	14 0	14 8	14 8	21 0	9 0	9 0	10 0	15 8	16 0	Old. 13 0 / New. 17 0	...	...	...
ORISSA.																	
Orissa Division.	39	Cuttack ...	10 8	10 8	10 8	...	..	...	9 13	7 14	10 8	11 13	11 13	14 7	...	...	...
	40	Puri ...	...	...	...	...	...	...	7 1	7 1	10 8	13 2	13 2	15 12	...	...	...
	41	Balasore ...	11 0	11 0	12 0	10 0	10 0	10 0	10 0	10 0	13 0	14 0	18 0	19 0	...	...	...
CHOTA NAGPUR.																	
Chota Nagpur Division.	42	Hazáribágh ..	11 8	11 0	13 0	11 0	13 0	17 0	8 0	7 0	8 0	13 0	11 8	15 0	...	...	...
	43	Lohardaga ...	11 0 / 8 0 to 10 0	Red. 10 0 / White. 7 8 to 9 0	11 0 to 12 0 / 7 8	...	10 0	15 0	10 0 to 11 8	10 0 to 12 0	11 0 to 12 0	13 0 to 16 0	14 0	15 8 to 17 0	...	...	...
	44	Palámau ...	10 11	11 13	...	12 6	13 8	...	10 11	11 4	...	12 6	14 10	...	...	...	...
	45	Singhbhum ...	12 0	12 0	15 0	...	...	20 0	11 0	11 0	11 0	14 0	14 0	20 0	...	...	...
	46	Manbhum	11 12	11 12	11 4	16 0	16 0	...	8 8	8 8 to 9 0	13 0	13 0	12 0	20 0	...	...	...

T At Sirajganj the retail price of salt is 11¼ seers per rupee.
U In the subdivisional marts the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
V In the subdivisional marts the retail prices of salt per rupee are :—Banka 10 seers, Madhipura 10 seers, and Supaul 10 seers.
W At Kishanganj the retail price of salt is 10 seers per rupee.
X In the subdivisional marts the retail prices of salt per rupee are :—Deoghur 10 seers, Godda 9 seers, Jamtara 9 seers, Pakour 10½ seers, and Rajmahal 10 seers.
Y In the subdivisional marts the retail prices of salt per rupee are :—Barh 11 seers 6 chitaks, Bihar 10½ seers.
Z In the subdivisional marts the retail prices of salt per rupee are :—Nawada 9 seers, Jahánabad 10 seers, and Aurangabad 10 seers.
a In the subdivisional marts the retail prices of salt per rupee are :—Buxar 10½ seers, Sasarám 10½ seers, and Bhabhua 9¾ seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	11 0
...	...	...	...	...	...
...	...	...	...	...	...
25 4	25 4	...	...	25 4	...
...	...	...	32 0	32 0	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	25 0
17 8	...	...	23 0	21 0	...
...	...	...	...	...	...
...	...	...	27 8	26 6	20 14
...	...	...	30 0	30 0	...
...	...	...	23 0	23 0	24 0
...	...	...	27 0	28 0	24 0
...	...	...	...	...	...
..	...	...	...	...	...
...	...	...	...	...	...
...	...	...	27 0	28 8	27 0
...	...	...	35 0	30 0	35 0
...	...	...	25 5	29 Q	...
...	...	...	...	...	...
...	...	...	...	...	...

2272*a*

Bengal on the 15th November, 1892—(concluded).

Firewood. Next preceding return.	Firewood. Corresponding return of last year.	Salt. Present return.	Salt. Next preceding return.	Salt. Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Wholesale prices per maund of 40 seers. Salt. Next preceding return.	Wholesale prices per maund of 40 seers. Salt. Corresponding return of last year.	Districts.	Number.
								BENGAL—*continued.*	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
90 0	90 0	9 15	9 15	9 9	3 12 0	3 12 0	3 14 8	Bogra.	23
200 0	200 0	9 12 [T]	9 12	8 15	3 10 0	3 10 0	3 12 0	Pabna.	24
120 0	120 0	8 0	8 0	8 0	4 12 0	4 12 0	5 0 0	Darjeeling.	25
200 0	200 0	10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri.	26
								RAJSHAHI DIVISION—*concld.*	
								BIHAR.	
160 0	140 0	10 8 [U]	10 8	10 8	3 7 0	3 7 0	3 12 0	Monghyr.	27
176 12	151 8	10 11 [V]	10 11	10 11	3 12 0	3 8 0	3 12 0	Bhágalpur.	28
320 0	...	10 0 [W]	10 0	10 0	3 10 2	3 5 0	3 10 3	Purnea.	29
120 0	140 0	10 0	10 0	9 8	3 12 0	3 12 0	3 14 0	Malda	30
200 0	200 0	10 8 [X]	10 0	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas.	31
								BHÁGALPUR DIVISION.	
130 0	120 0	11 8 [Y]	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32
180 0	140 0	10 0 [Z]	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33
160 0	120 0	11 0 [a]	11 0	10 0	3 11 0	3 11 0	4 0 0	Shahabad.	34
176 0	160 0	10 8 [b]	10 4	11 0	3 13 0	3 13 6	3 6 0	Darbhanga.	35
160 0	160 0	11 0 [c]	10 8	11 0	3 10 0	3 11 0	3 10 2	Muzaffarpur.	36
180 0	180 0	10 8 [d]	10 8	10 8	3 12 0	3 13 0	3 12 0	Saran.	37
160 0	160 0	10 12 [e]	10 8	10 8	3 11 0	3 12 0	3 10 0	Champaran.	38
								PATNA DIVISION.	
								ORISSA.	
80 0	80 0	10 12 [f]	11 0	11 0	3 12 0	3 12 0	3 12 0	Cuttack.	39
...	...	11 13 [g]	12 0	11 13	3 6 0	3 4 0	3 6 0	Puri.	40
160 0	160 0	11 0 [h]	11 0	10 8	3 10 0	3 10 0	3 12 0	Balasore.	41
								ORISSA DIVISION.	
								CHOTA NAGPUR.	
240 0	240 0	9 0 [i]	9 0	9 0	4 0 0	4 0 0	3 14 6	Hazáribágh.	42
140 0 to 160 0	140 0 to 160 0	9 8	9 8	9 12	4 1 0	4 8 0	4 0 0	Lohardaga.	43
...	...	8 7	9 4½	...	...	...	...	Palámau.	44
120 0	200 0	9 0	9 0	9 0	4 6 0	4 6 0	4 4 0	Singubhum.	45
...	...	10 10 [j]	10 10	10 10	3 10 0	3 10 0	3 10 0	Manbhum.	46
								CHOTA NAGPUR DIVISION.	

...es of salt per rupee are :—Madhubani 11 seers and Samastipur 10 seers.
...es of salt per rupee are :—Hajipur 10½ seers and Sitamarhi 10½ seers.
...es of salt per rupee are :—Siwán 11 seers 10 chitaks and Gopalganj 12 seers 2 chitaks.

e At Bettiah the retail price of salt is 10 seers per rupee.
f In the subdivisional marts the retail prices of salt per rupee are :—Jajpur 9 seers, Kendrapara 9 seers, and Banki 11½ seers.
g At Khurda the retail price of salt is 10 seers per rupee.
h At Bhadrak the retail price of salt is 8 seers per rupee.
i At Giridih the retail price of salt is 10 seers per rupee.
j At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt

Number.	MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 0	3 5 5	3 5 6	2 7 0	2 6 0	1 14 3	4 12 0	4 12 0	4 5 10	3 8 0	3 6 6	2 15 4
2	Sirajganj ...	3 8 0	3 8 0	3 2 0	...	...	...	6 0 0	6 0 0	5 0 0	4 8 0	4 8 0	3 4 0
3	Dacca ...	...	...	3 10 0	...	...	2 2 0	5 0 0	5 5 0	3 0 0	4 0 0	4 7 0	2 11 0
4	Narayanganj	...	...	...	...	...	...	4 0 0	4 12 0	2 10 0	3 12 0	4 8 0	2 6 0
5	Chittagong	4 0 0	4 0 0	4 0 0	...	...	...	4 8 0	4 6 0	3 8 0	3 8 0	3 6 0	2 10 0
6	Patna ...	Red. 2 10 6 White. 2 13 6	Red. 2 10 6 White. 2 12 6	Red. 2 10 8 White. 2 15 3	2 1 6	2 0 0	1 10 6	3 12 6	4 0 0	3 8 0	2 12 6	2 10 6	2 3 6
7	Balasore ...	3 8 0	3 8 0	3 4 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 0 0	2 12 0	2 2 0	2 1 0
8	Puri ...	...	...	...	...	...	...	5 10 0	5 10 0	...	3 0 0	3 0 0	2 8 6
9	Cuttack ...	3 12 0	3 12 0	3 12 0	...	...	...	4 0 0	5 0 0	3 10 0	3 6 0	3 6 0	2 12 0

CALCUTTA,
The 22nd November, 1892.

...ngal on the 15th November, 1892.

Jowar or Cholum. (*Sorghum Vulgare.*)			Bajra or Cumbu. (*Pennisetum typhoideum.*)			...aize.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*)			Firewood.			Salt.			Marts.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 5 9	2 5 8	...	3 0 0	3 0 0	3 9 1	2 1 11	2 6 0	2 5 6	2 7 7	0 6 0	0 6 0	0 5 9	3 5 6	3 4 6	3 5 9	Calcutta.
...	...	...	...	...	...	...	...	...	...	0 6 6	0 6 6	0 7 0	3 8 0	3 8 0	3 8 0	Sirajganj.
...	...	...	...	...	...	...	...	...	...	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	3 12 0	Dacca.
...	...	...	...	...	...	...	3 12 0	4 0 0	8 8 0	0 8 0	0 8 0	0 8 0	3 8 0	3 8 0	3 12 0	Narayanganj.
1 7 0	1 8 9	...	...	...	...	...	...	...	...	0 5 0	0 5 0	0 5 0	3 14 0	3 14 0	3 8 0	Chittagong.
...	...	...	...	...	...	1 10 6	2 1 6	1 14 6	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
...	...	...	...	...	...	...	3 10 0	3 10 0	...	...	...	...	3 10 0	3 10 0	3 12 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	...	3 6 0	3 4 0	3 6 0	Puri.
...	...	...	...	...	...	...	2 10 0	2 8 0	2 4 0	0 8 0	0 8 0	0 8 0	3 12 0	3 12 0	3 12 0	Cuttack.

PRICES PER MAUND

2271a

Published for general information,

C. E. BUCKLAND,

...

Meteorological Report of the Province of Bengal

STATION OBSERVATIONS.

Meteorological Division	District	Representative station	Air pressure: Mean barometric height, 8 A.M., reduced to 32°	Air pressure: Mean reduced to sea-level and constant gravity, lat. 45°	Air pressure: Variation from mean	Wind: Prevailing direction	Wind: Mean wind velocity	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Mean maximum temperature	Temperature: Mean minimum temperature	Temperature: Mean daily temperature
Orissa	Puri	Puri ...	30·017	29·966	—	N	195	84·7	13th Nov.	63·6	14th Nov.	83·5	64·7	74·1
		Gopalpore ..	30·024	29·985	+·025	NNW	219	83·2	13th „	58·5	14th „	81·7	61·7	71·7
		False Point ..	30·012	29·975	+·014	NWly	165	82·4	13th „	57·5	14th „	81·3	58·9	70·1
	Cuttack	Cuttack ...	29·962	29·988	+·028	Wly	40	83·3	13 & 19 „	58·8	14th „	82·7	60·3	71·5
	Balasore	Balasore ...	29·976	29·981	+·009	N&NW	54	82·4	13, 14, 16, 17 & 19	60·5	13 & 19 „	82·1	58·1†	70·1†
South-West Bengal	Midnapore	Midnapore ..	29·882	29·963	+·003	N	244	83·3	14th „	57·2	14th „	82·3	59·5	70·9
	24-Parganas	Calcutta ..	30·003	29·970	+·004	Nly	58	81·2	16th „	59·2	13, 14 „	80·2	61·2	70·7
		Saugor Island	29·997	29·967	+·009	NNW	213	80·2	16th „	58·9	14th „	79·3	63·5	71·4
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·971	29·960	+·008	NNW & WNW	64	82·9	13 & 16 „	61·1	13th „	82·1	61·5	71·7
	Khulna													
	Jessore	Jessore ...	29·977	29·958	—·002	NNW	46	81·2	13, 14, 16 „	61·5	15th „	80·8	63·1	72·0
	Burdwan ...	Burdwan ..	29·936?	29·986?	+·005?	NW	47	83·0	13th „	61·4	13, 14 & 17 „	82·5	62·7*	72·7*
		Raniganj ...	29·684?	29·995?	—·006?	NW	42	?	?	56·1	13th „	?	57·9	?
	Bankura	Bankura ...	29·694	29·958	—·015	N	56	82·1	13, 15, 16 & 17	57·5	13th „	81·9	59·1	70·5
	Birbhum													
	Murshidabad	Berhampore .	29·956	29·974	—·004	N	46	82·1	13th „	62·7	19th „	81·3	62·6	72·5
	Pabna	Sirajganj ..	29·956	29·953	—·005	NEly	16	82·8	15th „	57·7	17th „	81·9	60·0	70·9
North Bengal	Bogra	Bogra*	29·937	29·952	?	Variable	22	83·3	15th „	59·2	16, 17 „	82·3	60·6	71·5
	Rajshahi	Rampur Boalia.	29·934	29·955	0	NE	89	82·6	13th „	59·5	17th „	81·7	60·7	71·3
	Malda	Malda ...	29·955	29·900	—	NW	78	83·0	14 & 16 „	59·3	17th „	82·5	60·5	71·5
	Dinajpur	Dinajpur ...	29·906	29·981	+·033	NNE	42	83·1	13—17 „	57·4	18, 19 „	82·7	59·3	71·0
	Rangpur	Rangpur ..	29·910	29·991	+·016	ENE	54	82·9	13th „	58·0	18 & 19 „	82·6	59·8	71·2
	Jalpaiguri	Jalpaiguri	29·740	29·994	+·022	N	?	82·9	15—17 „	56·6	19th „	82·2	58·0	70·1
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·066	—	+·007	Ely & Calm	64	54·0	17th „	40·2	19th „	52·1	41·0	46·6
	Sikkim	Gnatong ...	19·233	—	—	SWly	125	64·4?	19th „	13·1	14th „	56·5?	16·1	36·3?
East Bengal	Chittagong	Chittagong ...	29·910	29·947	+·006	Calm	39	85·2	19th „	61·1	16th „	85·1	62·7	73·4
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisál ..	29·985	29·944	+·022	Calm	28	82·8	13th Nov.	60·1	16 & 18 „	81·9	61·3	71·6
	Noakhali	Noakhali ...	29·950	29·941	+·013	N	52	83·5	19th „	58·6	16th „	81·8	61·1	71·5
	Faridpur	Faridpur ...	29·962	29·957	+·005	Calm	30	84·5	15th „	59·0	19th „	81·6	61·6	71·6
	Dacca	Dacca ...	29·975	29·945	—·001	Nly	52	83·6	19th „	60·8	18th „	82·7	62·8	72·8
	Tippera	Comilla ...	29·963	29·947	+·009	N	40	84·9	19th „	59·4	16th „	83·0	60·5	71·8
	Mymensingh	Mymensingh	29·944	29·960	+·005	NEly & Calm	40	82·5	16th „	58·7	18th „	81·7	60·6	71·1
North Bihar	Purnea	Purnea ...	?	?	?	Calm	8	82·2	13, 15, 16 „	54·3	18th „	81·5	56·3	68·9
	Bhágalpur	Bhágalpur ...	29·867	29·987	+·005	Calm	1	84·2	17th „	58·0	18th „	83·6	56·1	69·8
	Darbhanga	Darbhanga ...	29·871	29·998	—·005	Variable	24	83·9	16th „	57·5	18th „	82·5	58·8	70·6
	Muzaffarpur	Muzaffarpur...	29·861	30·001	—	Calm	34	82·7	16th „	54·3	13th „	81·5	55·4	68·5
	Champaran	Motihari ...	29·796	29·988	+·005	Wly & Calm	60	83·2	13, 15 & 16 „	51·9	16 & 18 „	82·5	52·9	67·7
	Saran	Chapra ...	29·850	29·992	+·022	WSW	43	83·1	16th „	54·7	18th „	82·3	57·2	69·8
South Bihar	Shahabad	Dehri ...	29·679	30·004	—·006	SW	3	83·3	13th „	54·0	15th „	82·5	56·1	69·3
		Buxar ...	29·792	29·997	—·012	SW	51	83·4	13, 14, 16, 17 & 18	54·4	13th „	83·2	55·4	69·3
		Arrah ..	29·847	29·990	+·014	WSW	28	84·1	13th „	53·4	14 & 18 „	83·8	54·6	69·2
	Gaya	Gaya ...	29·675?	30·021?	+·017?	S	132	83·6	13th „	55·0	18th „	83·6	56·2	69·4
	Patna	Bankipore ...	29·858	30·001	—·011	W	40	82·8	16th „	55·2	13th „	81·0	57·5	69·3
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·524	29·992	+·013	NWly	44	82·1	15th „	54·1	18th „	81·3	57·1	69·2
Chota Nagpur	Hazáribágh	Hazáribágh ...	27·990	30·001	+·003	W	141	78·9	19th „	54·0	17th „	76·6	54·5	65·6
	Lohardaga	Ranchi ...	27·865	29·995	+·008	Calm	123	76·0	19th „	50·6	18th „	74·4	53·0	63·8
	Palamau													
	Singhbhum ...	Chaibassa ...	29·244	29·984	+·009	SWly	17	81·7	13th „	54·7	18th „	80·7	55·3	68·0
	Manbhum													

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period

The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10

rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station

district, i.e. from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 19th of November 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. On week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1892. Mean for district.	Normal mean.	Variation.	District.
—	68·7	74	0·9	Nil	Nil	0·41	0·00	0·47	1·71	0·76	+0·95	7·20	4·98	+2·22	Puri.
—3·4	66·1	77	0·1	Nil											
—3·2	65·9	78	1·3	Nil											
—3·4	66·6	66	1·0	Nil	Nil	0·42	0·00	0·43	0·62	0·57	+0·05	6·01	3·17	+2·84	Cuttack.
—1·7	65·6	78	0	Nil	Nil	0·14	0·00	0·33	0·79	0·34	+0·45	6·57	2·22	+4·35	Balasore.
—0·8	68·2	66	0·6	Nil	Nil	0·08	0·00	0·23	5·24	0·09	+5·15	7·93	2·17	+5·76	Midnapore.
—1·9	67·9	76	0·3	Nil	Nil	0·02	0·00	0·23	3·54	0·12	+3·42	7·12	1·98	+5·14	24-Parganas.
—2·6	69·3	85	1·0	Nil											
					Nil	0·02	0·00	0·29	2·35	0·11	+2·24	3·56	1·25	+2·31	Howrah.
					Nil	0·01	0·00	0·19	4·37	0·05	+4·32	7·14	1·22	+5·92	Hooghly.
—0·9	68·3	77	0·7	Nil	Nil	0·01	0·00	0·14	1·64	0·20	+1·44	4·07	1·31	+2·76	Nadia.
					Nil	0·10	0·00	0·31	1·32	0·22	+1·10	6·92	1·84	+5·08	Khulna.
—1·3	68·7	87	0·9	Nil	Nil	0·04	0·00	0·27	4·24	0·10	+4·14	9·19	1·58	+7·61	Jessore.
—0·4	67·0	68	1·1	Nil	Nil	Nil	0·00	0·00	1·57	0·08	+1·49	4·49	1·19	+3·30	Burdwan.
?	63·7	64	0	Nil											
—2·4	64·8	73	0·9	Nil	Nil	0·06	0·00	0·24	1·88	0·26	+1·62	4·46	1·27	+3·19	Bankura.
					Nil	Nil	0·00	0·14	0·10	0·10	0	3·22	0·74	+2·48	Birbhum.
—0·1	67·0	83	0·1	Nil	Nil	Nil	0·00	0·00	0·08	0·16	—0·08	1·83	0·66	+1·17	Murshidabad.
—1·0	68·3	89	0·3	Nil	Nil	0·01	0·00	0·08	0·33	0·10	+0·23	1·11	1·28	—0·17	Pabna.
—0·7	67·9	87	0	Nil	Nil	Nil	0·00	0·00	0·01	0·25	—0·24	0·92	0·81	+0·11	Bogra.
?	68·3	79	0	Nil	Nil	0·01	0·00	0·03	0·05	0·16	—0·11	0·52	0·89	—0·37	Rajshahi.
—	67·8	76	0	Nil	Nil	Nil	0·00	0·00	Nil	0·18	—0·18	0·79	1·02	—0·23	Malda.
—0·1	70·3	76	0	Nil	Nil	0·02	0·00	0·05	Nil	0·10	—0·10	0·39	0·55	—0·16	Dinajpur.
+0·7	67·3	84	0	Nil	Nil	Nil	0·00	0·00	Nil	0·08	—0·08	1·10	0·93	+0·17	Rangpur.
—0·4	66·0	79	0·9	Nil	Nil	Nil	0·00	0·00	Nil	0·08	—0·08	0·42	2·09	—1·67	Jalpaiguri.
					Nil	Nil	0·00	0·00	Nil	0·03	—0·03	0·25	0·78	—0·53	Kuch Bihar.
—1·2	46·8	78	1·7	Nil	Nil	0·03	0·00	0·05	0·31	0·23	+0·08	2·27	1·88	+0·39	Darjeeling.
—	37·0	39	0	Nil											Sikkim.
—1·0	70·9	58	7·9	Nil	Nil	0·01	0·00	0·45	2·94	1·04	+1·90	12·78	4·20	+8·58	Chittagong.
					Nil	0·44	0·00	0·40	3·00	0·84	+2·16	6·69	3·54	+3·15	Chittagong H. Tracts.
—1·4	69·8	84	0	Nil	Nil	0·29	0·00	0·41	2·57	0·39	+2·18	7·85	2·92	+4·93	Backergunge
—2·1	70·7	88	0	Nil	Nil	0·55	0·00	0·49	6·15	1·10	+5·05	15·42	3·67	+11·75	Noakhali.
—1·1	70·1	89	0·7	Nil	Nil	0·10	0·00	0·25	4·53	0·21	+4·32	7·23	1·29	+5·94	Faridpur.
—1·8	69·7	84	1·0	Nil	Nil	0·15	0·00	0·33	5·22	0·39	+4·83	8·76	1·90	+6·86	Dacca.
—1·7	69·7	84	0·3	Nil	Nil	0·11	0·00	0·33	3·93	0·26	+3·67	8·37	1·73	+6·64	Tippera.
—2·3	68·1	89	1·1	Nil	Nil	0·02	0·00	0·11	0·89	0·20	+0·69	2·86	1·50	+1·36	Mymensingh.
—1·3	59·7	92	0·3	Nil	Nil	Nil	0·00	0·00	Nil	0·04	—0·04	0·02	1·04	—1·02	Purnea.
+0·2	65·5	71	0	Nil	Nil	0·01	0·00	0·04	Nil	0·03	—0·03	0·53	0·86	—0·33	Bhágalpur.
—0·5	65·6	74	0	Nil	Nil	0·01	0·00	0·03	Nil	0·03	—0·03	0·01	0·66	—0·65	Darbhanga.
—	63·5	82	0	Nil	Nil	0·02	0·00	0·13	Nil	0·06	—0·06	0·04	0·77	—0·73	Muzaffarpur.
—0·2	62·6	84	0	Nil	Nil	0·01	0·00	0·08	Nil	0·01	—0·01	Nil	0·28	—0·28	Champaran.
+0·4	64·2	73	0	Nil	Nil	0·04	0·00	0·06	Nil	0·08	—0·08	0·06	0·65	—0·59	Saran.
—0·3	61·4	72	0	Nil											
—0·7	63·7	68	0·1	Nil	Nil	0·05	0·00	0·13	0·12	0·16	—0·04	0·40	0·94	—0·54	Shahabad.
+0·1	62·7	70	0·1	Nil											
—1·3	64·0	72	0	Nil	Nil	Nil	0·00	0·00	Nil	0·12	—0·12	0·53	0·66	—0·13	Gaya.
—0·9	67·1	64	0	Nil	Nil	0·01	0·00	0·09	0·01	0·10	—0·09	0·21	0·97	—0·76	Patna.
					Nil	Nil	0·00	0·00	Nil	0·10	—0·10	1·33	1·05	+0·28	Monghyr.
—0·7	66·0	68	0·7	Nil	Nil	Nil	0·00	0·00	0·06	0·12	—0·06	1·45	0·93	+0·52	Sonthal Parganas.
—1·5	64·7	54	0	Nil	Nil	0·01	0·00	0·08	0·06	0·17	—0·11	3·97	0·76	+3·21	Hazáribágh.
—1·9	64·0	54	0	Nil	Nil	0·07	0·00	0·29	0·39	0·13	+0·26	6·16	0·96	+5·20	Lohardaga.
					Nil	Nil	0·00	0·00	Nil	0·10	—0·10	0·57	0·96	—0·39	Palámau.
—2·8	63·0	80	0	Nil	Nil	Nil	0·00	0·00	3·25	0·11	+3·14	6·00	1·37	+4·63	Singhbhum.
					Nil	0·01	0·00	0·20	0·55	0·10	+0·45	2·91	0·95	+1·96	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of on the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892.

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
ORISSA	Puri	Puri	...	...	...	...	...	...	...	Nil	Nil	0·24	3·36	0·50	10·05	5·58
		Khurda	...	...	...	...	...	...	...	Nil	Nil	0·22	0·17	0·41	4·72	3·79
		Banpur	...	...	...	...	...	...	...	Nil	Nil	0·93	Nil	1·51	5·79	4·56
		False Point	...	...	...	...	...	...	...	Nil	Nil	0·25	3·29	0·61	8·24	5·97
		Gop	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	8·09	?
		Satpara	...	...	...	...	...	...	...	Nil	Nil	?	2·07	?	7·88	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	1·36	?	5·06	?
	Cuttack	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·39	0·76	0·48	8·40	3·16
		Banki	...	...	...	...	...	...	...	Nil	Nil	1·13	0·94	1·52	3·66	3·20
		Cuttack	...	...	...	...	...	...	...	Nil	Nil	0·12	0·36	0·22	8·49	3·44
		Kendrapara	...	...	...	...	...	...	...	Nil	Nil	0·24	0·93	0·32	6·09	3·50
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·26	0·12	0·31	3·42	2·50
		Dharmsala	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	3·65	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	5·18	?
		Pal Lahara	...	...	...	...	...	...	...	Nil	Nil	?	0·68	?	2·83	?
	Balasore	*Akhyapada*	...	...	...	...	...	...	...	Nil	Nil	?	1·21	•	3·19	?
		Chandbali	...	...	...	...	...	...	...	Nil	Nil	0·32	1·36	0·58	4·71	3·12
		Bhadrak	...	...	...	...	...	...	...	Nil	Nil	0·08	0·33	0·39	5·95	2 47
		Soro	...	...	...	...	...	...	...	Nil	Nil	0·06	0·75	0·20	6·48	2·42
		Balasore	...	...	...	...	...	...	...	Nil	Nil	0·04	1·09	0·14	10·02	2·90
		Jellasore	...	...	...	...	...	...	...	Nil	Nil	0·10	0·80	0·19	4·33	1·03
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	0·26	0·42	0·53	7·89	1·42
SOUTH-WEST BENGAL.	Midnapore	Contai	...	...	...	...	...	...	...	Nil	Nil	0·02	6·49	0·11	10·24	4·34
		Tamluk	...	...	...	...	...	...	...	Nil	Nil	0·06	3·40	0·14	5·35	2·14
		Midnapore	...	...	...	...	...	...	...	Nil	Nil	0·02	4·88	0·07	7·82	1·78
		Ghatál	...	...	...	...	...	...	...	Nil	Nil	Nil	6·17	0·02	8·20	0·40
		Kukrahaty	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	3·51	?
		Garhbeta	...	...	...	...	...	...	...	Nil	Nil	?	1·56	?	3·31	?
	24-Parganas	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·04	7·48	0·19	14·66	4·46
		Diamond Harbour	...	...	...	...	...	...	...	Nil	Nil	0·03	6·17	0·19	6·63	2·06
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	7·15	?	9·24	?
		Alipore Observatory	...	...	...	...	...	...	...	Nil	Nil	0·01	1·74	0·07	4·85	1·74
		Barrackpore	...	...	...	...	...	...	...	Nil	Nil	0·01	3·98	0·11	7·79	1·26
		Dum-Dum	...	...	...	...	...	...	...	Nil	Nil	0·02	2·10	0·07	3·78	1·46
		Barasat	...	...	...	...	...	...	...	Nil	Nil	0·02	2·13	0·08	5·78	1·41
		Basirhat	...	...	...	...	...	...	...	Nil	Nil	0·04	1·29	0·15	6·26	1·46
	Howrah	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·02	1·54	0·10	3·09	1·63
		Mohesreka	...	...	...	...	...	...	...	Nil	Nil	0·03	3·15	0·14	4·02	0·88
		Ulubaria	...	...	...	...	...	...	...	Nil	Nil	?	2·52	?	3·96	?
	Hooghly	Serampore	...	...	...	...	...	...	...	Nil	Nil	0·01	5·85	0·03	8·63	1·21
		Hooghly	...	...	...	...	...	...	...	Nil	Nil	0·02	4·05	0·10	7·81	1·24
		Jahánabad	...	...	...	...	...	...	...	Nil	Nil	Nil	3·21	0·03	4·97	1·21
	Nádia	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	Nil	2·71	0·17	5·96	1·44
		Krishnagar	...	...	...	...	...	...	...	Nil	Nil	Nil	2·62	0·17	5·96	1·02
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·01		0·37		1·54
		Meherpore	...	...	...	...	...	...	...	Nil	Nil	0·01	0·43	0·10	2·09	1·15
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·04	0·80	0·21	2·96	1·30
	Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·06	0·66	0·21	4·94	1·77
		Bágerhat	...	...	...	...	...	...	...	Nil	Nil	0·17	1·67	0·23	8·65	1·82
		Khulna	...	...	...	...	...	...	...	Nil	Nil	0·07	1·60	0·22	7·20	1·93
		Nakipur	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	5·44	?
		Rampal	...	...	...	...	...	...	...	Nil	Nil	?	1·01	?	5·66	?
	Jessore	Narail	...	...	...	...	...	...	...	Nil	Nil	0·05	3·34	0·12	9·10	1·96
		Jessore	...	...	...	...	...	...	...	Nil	Nil	0·06	7·71	0·12	13·72	1·81
		Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·02	2·15	0·11	8·57	1·54
		Magura	...	...	...	...	...	...	...	Nil	Nil	0·04	3·76	0·12	7·06	1·18
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·04	4·25	0·05	7·48	1·47
	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	Nil	3·33	0·06	7·39	1·24
		Burdwan	...	...	...	...	...	...	...	Nil	Nil	0·01	1·93	0·05	5·06	1·38
		Katwa	...	...	...	...	...	...	...	Nil	Nil	Nil	0·84	0·18	3·81	1·31
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	Nil	0·19	0·05	1·69	0·93
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	0·93	?	1·73	?
	Bankura	Bankura	...	...	...	...	...	...	...	Nil	Nil	Nil	1·90	0·09	4·50	1·26
		Vishnupur	...	...	...	...	...	...	...	Nil	Nil	0·10	2·44	0·31	5·42	1·21
		Maliara	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·09	1·33	0·97
		Khatra	...	...	...	...	...	...	...	Nil	Nil	0·15	2·84	0·56	6·59	1·61
		Indas	...	...	...	...	...	...	...	Nil	Nil	?	1·98	?	5·42	?
		Kotalpur	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	3·56	?
		Onda	...	...	...	...	...	...	...	Nil	Nil	?	0·80	?	4·30	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·30	?
		Raipur	...	...	...	...	...	...	...	Nil	Nil	?	1·68	?	3·36	?
		Sonamukhi	...	...	...	...	...	...	...	Nil	Nil	?	2·47	?	6·21	?
	Birbhum	Suri	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·09	1·61	1·05
		Hetampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·15	0·09	4·50	0·42
		Rampur Hát	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·11	3·56	0·70
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	1·26	?	2·35	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi	...	...	...	...	...	...	...	Nil	Nil	Nil	0·22	0·32	2·41	0·87
		Berhampore	...	...	...	...	...	...	...	Nil	Nil	Nil	0·14	0·19	1·47	0·73
		Lalbagh	...	...	...	...	...	...	...	Nil	Nil	Nil	0·18	0·16	2·01	0·64
		Asimganj	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	1·54	0·62
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	Nil	0·01	0·06	1·40	0·48
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	1·15	0·57
		Akhriganj	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	0·85	?
		Pathabari	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	2·30	?
NORTH BENGAL.	Pabna	Pabna	...	...	...	...	...	...	...	Nil	Nil	0·01	0·53	0·12	1·95	1·12
		Sirajganj	...	...	...	...	...	...	...	Nil	Nil	0·01	0·14	0·08	0·27	1·41
	Bogra	Sherepore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	0·78	1·04
		Nowkhilla	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·41	1·09	0·94
		Bogra	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·17	0·90	1·02
		Panchbibi	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·91	0·26
	Rajshahi	Boalia	...	...	...	...	...	...	...	Nil	Nil	Nil	0·07	0·10	1·28	0·91
		Nator	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·31	0,37	1·12
		Naogaon	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·16	Nil	0·61
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·53	?
		Manda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892—*contd.*

Meteorological Division.	District.	Station.	Rainfall.							Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
			Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.							
NORTH BENGAL—*concld.*	Malda	Malda ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·16	1·32	1·32
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	0·26	0·63
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	?
		Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	0·05	?	0·60	?
	Dinajpur ...	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·51	0·28
		Churaman ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·16	0·29	0·25
		Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·51	0·15
		Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·28	1·78
		Balurghat ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·12	0·55	0·30
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·53	1·08
		Rangpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	2·92	1·48
		Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·16	0·21	0·75
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·73	0·46
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri ...	Jalpaiguri ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·42	2·03
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Debiganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	...	...	...	...	...	...	...	Nil	Nil	?	0·64	?	4·38	?
	Kuch Bihár	Dinhatta ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0·69
		Kuch Bihár	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	1·08
		Mickliganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	0·79	0·75
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·20	0·61
	Darjeeling ..	Buxa ...	...	...	...	...	...	...	...	Nil	Nil	0·10	1·98	0·31	8·15	2·95
		Siliguri ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·16	0·32	0·92	0·68
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	Nil	3·36
		Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	Nil	0·52
		Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·25	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·69	0·90	1·24	13·05	5·38
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·52	4·97	0·82	12·50	2·98
		Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	5·23	?	19·13	?
		Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	2·10	?	8·80	?
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	0·44	3·00	0·84	6·69	3·54
		Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	2·86	?	8·70	?
	Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·30	2·44	0·36	7·94	3·28
		Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·16	2·76	0·22	7·86	2·70
		Barisál ...	...	...	...	...	...	...	...	Nil	Nil	0·25	2·41	0·35	7·39	2·92
		Gournaddi ...	0·34	00·6	...	...	...	...	...	1	0·40	?	3·40	?	5·83	?
		Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·44	2·66	0·60	8·18	2·75
		Daulatkhan ...	...	...	...	...	...	...	...	Nil	Nil	?	5·17	?	11·60	?
		Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	2·21	?	8·49	?
	Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·29	6·64	0·40	16·19	3·31
		Fenny ...	...	...	...	...	...	...	...	Nil	Nil	0·80	5·75	1·78	14·66	4·02
		Harishpore ...	...	...	...	...	...	...	...	Nil	Nil	?	6·01	?	19·46	?
		Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	5·90	?	10·73	?
	Faridpur ..	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·16	4·45	0·21	6·09	1·33
		Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	6·11	0·25	10·70	1·31
		Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·04	3·02	0·16	4·92	1·21
	Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·23	3·80	0·31	7·09	2·01
		Dacca ...	...	...	...	...	...	...	...	Nil	Nil	0·07	7·12	0·15	11·51	1·35
		Naryanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·29	5·51	0·95	10·00	3·02
		Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	4·48	0·13	6·43	1·17
		Joydebpore ...	...	...	...	...	...	...	...	Nil	Nil	?	2·91	?	3·66	?
	Hill Tippera	Agartola ...	...	...	...	...	...	...	...	Nil	Nil	0·08	4·72	0·35	6·64	2·08
	Tippera ..	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·19	3·06	0·33	8·70	1·78
		Chandpore ...	...	...	...	...	...	...	...	Nil	Nil	0·08	4·21	0·11	7·75	1·35
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·10	3·73	0·25	10·37	1·71
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	7·97	?
		Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	3·65	?	10·47	?
		Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	4·45	?
		Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	5·69	?	12·39	?
		Laksham ...	...	...	...	...	...	...	...	Nil	Nil	?	4·15	?	8·86	?
	Mymensingh...	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	3·37	0·19	5·94	1·22
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·08	0·56	0·10	2·76	1·16
		Mymensingh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·24	0·17	0·61	1·64
		Jamálpur ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	1·74	1·21
		Netrakona ..	...	...	...	...	...	...	...	Nil	Nil	0·03	0·28	0·35	3·27	2·22
		Subornakhally	...	...	...	...	...	...	...	Nil		?	0·29	?	0·41	?
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
NORTH BIHAR	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·04	0·94
		Araria ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	0·81
		Purnea ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	0·03	1·36
		Gondwara (*Korah*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	Nil	0·94
		Bongaon (*Syfabad*) ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·75
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·21	0·49	0·90
		Banka ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	1·61	0·94
		Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga ...	Tájpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	Nil	0·66
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	0·02	0·68
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	0·65
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

atement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 19th of November 1892—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 13th.	Monday, 14th.	Tuesday, 15th.	Wednesday, 16th.	Thursday, 17th.	Friday, 18th.	Saturday, 19th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
TH BIHÁR—concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·49
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	Nil	1·25
		Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·08	0·12	0·56
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·32
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	Nil	0·23
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	0·09	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·11	Nil	0·17
		Siwán ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·08	Nil	0·98
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	0·09	0·73
UTH BIHÁR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·04	0·60	0·10	0·68	0·93
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·09	0·36	0·76
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·30	0·21	1·15
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·11	0·23	1·11
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	0·50	0·75
		Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·74	0·40
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·21	0·41	0·91
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	0·81	0·70
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	0·16	0·63
		Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	0·42	?
	Patna	Patna ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·02	0·07	0·14	0·94
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	Nil	0·90
		Bihár ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·13	0·30	1·00
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	0·45	1·07
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·20	2·20	1·27
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·95	1·18
		Jamui ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	0·84	0·72
		Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chakai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	0·68	0·97
		Godda ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	0·48	0·60
		Pakour ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	3·38	0·67
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	0·06	0·13	1·45	0·98
		Deoghur ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·50	1·34
		Jamtara ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·28	2·10	1·07
		Belbodda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
CHOTA NAGPUR.	Hazáribágh ...	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	3·07	0·94
		Hazáribágh ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·02	0·09	2·68	0·90
		Semtaguran ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	3·77	0·48
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	Nil	0·09	0·10	5·05	0·55
		Jhumra, Hill	...	...	...	...	...	...	...	Nil	Nil	0·02	0·20	0·25	5·39	0·84
		Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Karagdeha ..	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·13	5·82	0·8
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·06	0·78	0·12	6·48	1·08
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	0·57	0·96
		Balumath ...	...	...	...	...	...	...	...	Nil	Nil	?	0·01	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·02	?
		Garhwa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ..	...	...	...	...	...	...	...	Nil	Nil	Nil	3·25	0·11	6·00	1·87
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	2·03	?	6·07	?
		Ghatsila ..	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	4·35	?
	Manbhum ..	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·70	0·08	4·35	0·93
		Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·40	0·13	1·70	0·96
		Raghunathpore.	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	1·60	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	5·17	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·42	?	1·88	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	2·61	?
		Pandra ..	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	1·05	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are ...ting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least ...inch of rain has fallen.

CALCUTTA, *the 22nd November* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 19TH OF NOVEMBER 1892.

THE changes of meteorological conditions during the past week have been of little importance and have been of the slight oscillatory character usual during fine settled weather. At the close of the past week the cold weather conditions were distinctly more pronounced than is usual in the early part of November, pressure was above the normal, temperature was in defect, and fine clear dry weather obtained in all districts. With slight unimportant changes similar conditions have also prevailed during the whole of the present week, though perhaps the tendency has been for the cold season conditions to become rather less strongly pronounced than they were in the previous week.

On the 13th instant pressure was falling slowly to moderately over the whole province, and had become almost normal for the day; temperature had also fallen by small amounts and was below the normal by about 2° to 3°. On the 14th a slight rise of pressure commenced which continued on the 15th, and on these two days temperature also rose generally, and the mean temperature became very nearly normal except in the south-western districts, where a considerable defect still existed. On the 16th, 17th and 18th instants the changes of both pressure and temperature were small, and though pressure was falling slowly, the general temperature and pressure distribution for the whole province were fairly normal. On the 19th, or the last day of the week, pressure began to rise in all districts, but the rise was so slight that the general pressure remained practically normal for the day, while also in the case of temperature the changes were small, but the mean temperature had become slightly below the normal in the majority of districts, the defect as before being most pronounced in South-West Bengal and Orissa. Thus it will be seen the meteorological changes for the week have been unusually small in every respect.

Pressure.—The mean pressure for the week in most districts has been very nearly normal, and about two-thirds of the stations report slight excess pressures, in the majority of cases less than a hundredth of an inch, while about one-third of the stations report defects of about similar amount. Speaking generally, the excess pressures are registered in Orissa, Chota Nagpur and the western stations generally, and also at the stations in the east of the province, while slightly defective pressures have been recorded at the Central Bengal stations. For the whole province the mean pressure for the week has thus been almost normal.

Temperature.—The mean temperature of the whole province of Bengal for the week has been 1·2° in defect of the normal; the variation, however, has been largest in the west and south-west of the province, where Chota Nagpur and Orissa show defects of from 2° to 3°. On the other hand, temperature has been very nearly normal in Bihár, and quite normal in North Bengal.

The defect in most districts has been rather more marked in the night than in the day temperatures. This will be clearly seen in the following table, where the average maximum, minimum and mean temperatures for the week for nine typical stations in different districts of the province are compared with their normal values for the same period. The usual range of temperature during the week in various districts can therefore also be very clearly seen and has equalled about 20° to 25°:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 19th November 1892.

	Normal mean maximum temperature for the week ending 19th November.	Actual mean maximum temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 19th November.	Actual mean minimum temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 19th November.	Actual mean daily temperature for the week ending 19th November 1892.	Variation of actual mean from the normal.
Cuttack	85·4	82·7	—2·7	64·3	60·3	—4·0	74·8	71·5	—3·3
Calcutta	81·4	80·2	—1·2	63·7	61·2	—2·5	72·6	70·7	—1·9
Dacca	84·2	82·7	—1·5	64·8	62·8	—2·0	74·5	72·8	—1·7
Burdwan	82·9	82·5	—0·4	62·8	62·7	—0·1	72·9	72·7	—0·2
Patna	82·1	81·0	—1·1	58·6	57·5	—1·1	70·4	69·3	—1·1
Gaya	83·1	82·6	—0·5	58·1	56·2	—1·9	70·6	69·4	—1·2
Purnea	82·3	81·5	—0·8	59·1	56·3	—1·8	70·2	68·9	—1·3
Hazáribágh	77·1	76·6	—0·5	56·9	54·5	—2·4	67·0	65·6	—1·4
Darjeeling	54·4	52·1	—2·3	41·0	41·0	0	47·7	46·6	—1·1

Rainfall.—With the very doubtful exception of 0·40 inch of rain reported in two showers on the 13th and 14th instants at Gournadi in the Backergunge district, the whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 19th of November 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week. Of highest of each day.	Averages for week. Of lowest of each day.	Averages for week. Of mean for each day.	Average mean of week above or below normal mean of week.	Of week. Average.	Of week. Normal average.	Of week. Variation.	Rainy days. Average number in week.	Rainy days. Normal average number in week.	Rainy days. Variation.	Since 1st of month. Average.	Since 1st of month. Normal average.	Since 16th Oct. 1892. Average.	Since 16th Oct. 1892. Normal average.
Orissa	84·7	56·5	82·3	60·7	71·5	—2·9	Nil	0·31	—0·31	0·00	0·40	—0·40	0·98	0·52	6·55	3·27
South-West Bengal ...	83·3	56·1	81·3	61·3	71·6	—1·3	Nil	0·03	—0·03	0·00	0·10	—0·10	2·44	0·15	5·56	1·41
North Bengal	83·3	56·0	82·3	59·8	71·1	—0·3	Nil	0·01	—0·01	0·00	0·05	—0·05	0·03	0·13	0·69	0·89
East Bengal	85·2	58·6	82·3	61·7	72·0	—1·6	Nil	0·21	—0·21	0·00	0·31	—0·31	3·44	0·43	7·96	2·26
North Bihár	84·2	51·9	82·3	56·1	69·2	—0·3	Nil	0·01	—0·01	0·00	0·05	—0·05	Nil	0·05	0·14	0·72
South Bihár	84·1	53·4	82·4	56·2	69·3	—0·6	Nil	0·01	—0·01	0·00	0·05	—0·05	0·05	0·11	0·80	0·90
Chota Nagpur	81·7	50·6	77·2	54·3	65·8	—2·1	Nil	0·02	—0·02	0·00	0·10	—0·10	0·49	0·13	4·07	0·89

METEOROLOGICAL OFFICE, BENGAL,
The 22nd November 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 13th to 19th November 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature. Daily mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Dry bulb at 10 A.M.	Hygrometry. Wet bulb at 10 A.M.	Hygrometry. Vapour tension at 10 A.M.	Hygrometry. Dew point at 10 A.M.	Hygrometry. Humidity at 10 A.M.	Rainfall at 10 A.M. for past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November...	13th ...	30·005	71·1	81·9	21·7	60·2	77·2	66·4	·505	59·2	54	Nil
" ...	14th ...	30·011	70·7	81·9	22·5	59·4	75·6	67·6	·570	62·6	64	"
" ...	15th ...	30·023	73·4	81·9	17·0	64·9	77·6	69·6	·617	64·9	65	"
" ...	16th ...	30·030	72·4	81·9	19·0	62·9	76·6	67·6	·556	61·9	61	"
" ...	17th ...	30·016	70·9	80·9	20·0	60·9	75·6	67·6	·570	62·6	64	"
" ...	18th ...	29·996	71·9	81·9	20·0	61·9	75·6	68·6	·606	64·4	69	"
" ...	19th ...	30·011	70·7	80·9	20·5	60·4	76·1	67·6	·533	62·3	62	"

	Inches.
The mean 10 A.M. pressure of the seven days	30·013
	°
The mean temperature of the seven days	71·6
The extreme variation of temperature	22·5
The maximum temperature	81·9
	%
The mean 10 A.M. relative humidity of the seven days	63
	Inches.
The total fall of rain from 13th to 19th November 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 21st November 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th November 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahrt.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	13th	134·8	9·5	29·939	69·2	79·9	20·8	59·1	63·5	0·512	59·6	74	NNW and calm	43	Nil	Chiefly clear, △.
„	14th	135·8	9·3	·946	69·9	80·7	21·6	59·1	65·0	·558	62·0	77	N, NNW and calm	54	„	Chiefly clear, △.
„	15th	134·4	9·4	·959	72·4	81·2	16·3	64·9	66·9	·587	63·5	75	N and NNW ...	74	„	Chiefly clear, △.
„	16th	133·9	9·7	·962	71·0	80·4	17·6	62·8	66·1	·579	63·1	77	NNW ...	63	„	Clear, △.
„	17th	134·5	9·5	·946	69·8	79·7	19[illegible]	60·7	65·0	·554	61·8	78	NNW ...	72	„	Clear, △.
„	18th	135·2	9·8	·924	70·3	79·7	17·4	62·3	64·7	·538	61·0	73	N by E and NNW	63	„	Clear, △.
„	19th	133·9	9·8	·939	69·4	79·7	20·0	59·7	64·1	·529	60·6	74	WNW, NNW and Calm.	47	„	Clear, △.

	Inches.
The mean pressure of the seven days	29·945
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·979
	Hours.
The total number of hours of bright sunshine	67·0
The maximum possible number of hours of sunshine	77·0
	°
The mean temperature of the seven days	70·3
The average temperature of the corresponding period for 24 years, S.-G.'s Office	75·0
The extreme variation of temperature	22·1
The maximum temperature	81·2
	Miles.
The highest velocity of the wind in one hour	9
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	75
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 13th to 19th November 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st January to 19th November 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·14

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;
Calcutta, the 21st November 1892.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 19th November 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 19th November 1892.			Week ending Saturday, the 21st November 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	99	122,825	361	359	82,150	1,347
Jute	512	2,25,150	3,852	281	1,07,950	1,965
Firewood	143	66,650	1,015	131	79,625	1,205
Other articles	1,131	2,56,775	3,866	1,151	2,70,930	4,372
Total ...	1,905	5,71,400	9,094	1,922	5,40,655	8,889

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 1,615 7/10 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*304,020	*3,71,756 14 0	24,80,953 0	6,17,789 3 0	15,974 13 0	10,05,520 14 0	73,984	98,554½	172,538½
Or per mile of railway	......	230 1 5	......	382 5 10	9 14 3	622 5 6	......	......	......
For previous 18⅝ weeks of half-year	4,735,485	49,16,276 15 0	4,12,64,207 30	91,48,284 0 0	2,84,571 6 0	1,43,49,130 5 0	1,358,200½	1,675,043½	3,033,244
Total for 19⅝ weeks ...	5,039,505	52,88,033 13 0	4,37,45,160 30	97,66,073 3 0	3,00,546 3 0	1,53,54,653 3 0	1,432,184½	1,773,598½	3,205,782½
Comparison.									
Total for corresponding week of previous year	330,259	4,39,417 9 1	23,83,219 20	6,03,150 13 0	18,968 8 5	10,61,536 14 6	80,312	91,347	171,659
Per mile of railway corresponding week of previous year ...	......	277 10 3	......	381 1 5	11 15 9	670 11 5	......	......	......
Total for corresponding 19⅝ weeks of previous year ...	5,047,674½	54,01,744 8 9	4,46,08,839 20	1,05,32,278 6 7	3,34,563 10 5	1,62,68,586 0 9	1,441,271	1,807,874	3,249,145

* The decrease in coaching traffic is due chiefly to figures for the corresponding period of 1891 having included pilgrim traffic on account of "Rash Poornima" and eclipse of the moon.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,270	5,081 9 0	10,029 10	563 10 0	6 0 0	5,651 3 0	802	76	968
Or per mile of railway	......	228 6 2	......	25 5 3	0 4 4	263 15 9	......	......	......
For previous 18⅝ weeks of half-year	*346,558	*85,790 3 0	†1,19,638 10	†5,093 7 0	‡131 0 0	91,014 10 0	16,545	1,209	17,754
Total for 19⅝ weeks ...	366,828	90,871 12 0	1,29,667 20	5,657 1 0	137 0 0	96,665 13 0	17,437	1,285	18,722
Comparison.									
Total for corresponding week of previous year ...	21,390½	5,385 4 11	14,919 30	722 6 0	15 15 6	6,123 10 5	871	111	982
Per mile of railway corresponding week of previous year ...	......	242 0 7	......	32 7 5	0 11 6	275 3 6	......	......	......
Total for corresponding 19⅝ weeks of previous year ...	354,030½	86,758 10 4	1,50,851 0	5,804 7 0	§647 10 0	93,210 11 4	17,550	2,004	19,614

* Added number of passengers 3,510 and Rs. 530 }
† Deducted maunds 10 and added " 3 } on account of difference between the approximate and audited figures for week ended 1st October 1892.
‡ Added Re. 1 }
§ Added Rs. 463-11-6 on account of supplemental returns for 30th September 1891.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	*Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*18,448	*15,985 10 0	46,045 20	9,092 10 0	43 0 0	25,121 4 0	6,259	3,104	9,363
Or per mile of railway	......	98 10 10	......	56 2 0	0 4 3	155 1 1	......	......	......
For previous 18¾ weeks of half-year	†303,886	†2,30,342 12 0	‡6,95,889 20	‡1,24,743 8 0	§744 0 0	3,55,830 4 0	117,985½	41,697½	159,683
Total for 19¾ weeks ...	322,334	2,46,328 6 0	7,41,935 0	1,33,836 2 0	787 0 0	3,80,951 8 0	124,244½	44,801½	169,046
Comparison.									
Total for corresponding week of previous year	20,618½	20,364 1 10	44,625 20	10,281 1 0	98 14 6	30,744 1 4	6,691	1,044	8,335
Per mile of railway corresponding week of previous year ...	......	125 11 3	......	63 7 5	0 9 9	189 12 5	......	......	......
Total for corresponding 19¾ weeks of previous year	289,202	2,35,501 15 11	‖7,76,425 30	‖1,59,731 0 4	¶2,338 2 3	3,97,571 2 6	122,710	30,896	153,606

* Decrease is due to figures for the corresponding period of 1891 having included earnings on account of special trains for Maharajah of Patiala and journeys of His Excellency the Viceroy's suite.

† Added number of passengers 832 and Rs. 504 } on account of difference between the approximate and audited figures for week ended 1st October 1892.
‡ Deducted maunds 3,866 and ,, 1,025 }
§ Added ,, 17 }

‖ Added maunds 145-10 and Rs. 778-1-0 } on account of supplemental return for 30th September 1891.
¶ Ditto ,, 1,027-9-0 }

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihár Sections.)

Approximate Return of Traffic for week ended 12th November 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	194,555	86,915 0 0	8,18,112 0	2,18,303 0 0	17,327 0 0	3,22,545 0 0	25,802	45,548	71,350
Or per mile of railway	250	112 0 0	1,053 0	281 0 0	†1 0 0	394 0 0	......	......	......
For previous 18 weeks of half-year*	2,851,092	12,44,664 0 0	1,31,56,783 0	31,81,565 0 0	2,94,664 0 0	47,20,893 0 0	485,067	674,283	1,159,350
Total for 19 weeks ...	3,045,647	13,31,579 0 0	1,39,74,895 0	33,99,868 0 0	3,11,991 0 0	50,43,438 0 0	510,869	719,831	1,230,700
Comparison.									
Total for corresponding week of previous year	176,798	94,656 0 0	5,60,915 0	1,45,696 0 0	17,373 0 0	2,57,725 0 0	26,000	38,271	64,271
Per mile of railway corresponding week of previous year ...	228	122 0 0	722 0	187 0 0	†1 0 0	310 0 0	......	......	......
Total to corresponding date of previous year	3,085,373	13,88,551 0 0	1,31,13,824 0	30,30,610 0 0	3,18,910 0 0	47,38,080 0 0	519,900	706,323	1,226,223

* Audited up to week ending 24th September 1892.
† Excluding steam-boat earnings.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,247	10,280 0 0	57,882 0	4,270 0 0	100 0 0	14,650 0 0	4,072	1,808	5,880
Or per mile of railway	266	82 0 0	463 0	34 0 0	1 0 0	117 0 0	......	......	......
For previous 18 weeks of half-year*	537,754	1,89,929 0 0	9,51,841 0	82,777 0 0	2,753 0 0	2,75,459 0 0	67,647	38,193	105,840
Total for 19 weeks ...	571,001	2,00,209 0 0	10,09,723 0	87,047 0 0	2,853 0 0	2,90,109 0 0	71,719	40,001	111,720
Comparison.									
Total for corresponding week of previous year	30,332	12,356 0 0	42,250 0	3,206 0 0	41 0 0	15,603 0 0	4,000	1,733	5,733
Per mile of railway corresponding week of previous year ...	243	99 0 0	338 0	26 0 0	......	125 0 0	......	......	......
Total to corresponding date of previous year	539,351	1,87,462 0 0	10,28,057 0	81,225 0 0	4,904 0 0	2,73,591 0 0	72,583	39,137	111,720

* Audited up to week ending 24th September 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th November 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,164	5,730 0 0	45,658 0	4,270 0 0	110 0 0	10,110 0 0	2,487	737	3,224
Or per mile of railway	223	67 0 0	531 0	50 0 0	1 0 0	118 0 0	......	......	......
For previous 18 weeks of half-year*	293,134	96,565 0 0	4,29,063 0	34,626 0 0	3,337 0 0	1,34,528 0 0	45,168	13,738	58,906
Total for 19 weeks ...	312,298	1,02,295 0 0	4,74,721 0	38,896 0 0	3,447 0 0	1,44,638 0 0	47,655	14,475	62,130
Comparison.									
Total for corresponding week of previous year	19,244	6,069 0 0	29,598 0	3,177 0 0	89 0 0	9,935 0 0	2,887	1,039	3,926
Per mile of railway corresponding week of previous year	224	78 0 0	344 0	37 0 0	1 0 0	116 0 0	......	......	......
Total to corresponding date of previous year	324,654	1,06,372 0 0	4,11,442 0	31,153 0 0	3,086 0 0	1,41,211 0 0	56,667	16,989	73,656

* Audited up to week ending 24th September 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 12th November 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	138,210	*55,710	3,50,080	52,610	9,680	1,18,000	14,056	14,848	28,904
Or per mile of railway	183·06	73·79	463·68	69·68	12·82	156·29	......	......	......
For previous 18¾ weeks of half-year†	1,613,042	6,27,488	46,68,781	6,05,448	1,51,305	13,84,241	252,877	268,975	521,852
Total for 19¾ weeks ..	1,751,252	6,83,198	50,18,861	6,58,058	1,60,985	15,02,241	266,933	283,823	550,756
Comparison.									
Total for corresponding week of previous year on 739 miles open	153,874	74,722	2,31,864	30,122	9,433	1,14,277	16,589	13,735	30,324
Per mile of corresponding week of previous year	208·22	101·11	313·75	40·76	12·77	154·64	......	......	......
Total to corresponding date of previous year	1,633,236	6,47,033	54,68,687	6,42,474	1,77,592	14,67,699	247,637	275,746	523,383

* Increase due to fairs held at Ajodhya and Sonopore.
† Includes audited figures up to 1st October 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 5th November 1892	20,005	0	0
Corresponding period of 1891	13,769	0	0
Increase	6,236	0	0
Receipts per mile for the week ending 5th November 1892	392	4	1
Corresponding period of 1891	269	15	10
Increase	122	4	3
Receipts from 1st July to 5th November 1892	2,25,753	0	0
Corresponding period of 1891	2,28,931	0	0
Decrease	3,178	0	0

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 23rd November 1892.

[REGISTERED No. 29.]

No. 48 of 1892.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 195A.

GENERAL.—*The 28th November* 1892.—The order of the 18th October last, granting furlough for six months to Babu Bhoirub Nath Palit, Deputy Magistrate and Deputy Collector, Birbhum, is cancelled.

Maulvi Ahmad, Officiating Deputy Magistrate and Deputy Collector, Birbhum, is transferred to Mymensingh, and is posted to the head-quarters station of that district.

Mr. H. R. H. Coxe, *substantive pro tempore* Joint-Magistrate and Deputy Collector, acted in the first grade of Joint-Magistrates and Deputy Collectors at Bhagalpur from the forenoon of the 18th to the afternoon of the 22nd November 1892.

The 29th November 1892.—The following officers are vested with the powers of a Deputy Collector:—

Mr. H. McPherson, Assistant Magistrate and Collector, Cuttack.

„ W. N. Delevingne, Assistant Magistrate and Collector, Chittagong.

Mr. E. H. C. Walsh, Officiating Magistrate and Collector, on leave, is appointed to act as Magistrate and Collector of Puri, during the absence, on leave, of Mr. D. B. Allen, or until further orders.

This cancels the order of the 8th November 1892, appointing Mr. Walsh to act in the first grade of Joint-Magistrates and Deputy Collectors, and posting him to Cuttack.

Mr. G. E. Manisty, Magistrate and Collector, Chittagong, is appointed to act as Magistrate and Collector of Hooghly, during the absence, on deputation, of Mr. H. G. Cooke, or until further orders.

This cancels the order of the 8th November 1892, appointing Mr. Manisty to act as Magistrate and Collector of Puri.

Mr. F. W. Duke, Joint-Magistrate and Deputy Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Hooghly, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Mr. F. S. Hamilton, Joint-Magistrate and Deputy Collector, Backergunge, is transferred to the head-quarters station of the district of Cuttack.

Mr. R. R. Pope, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Backergunge, on ceasing to be Officiating Additional District and Sessions Judge of Dacca, Jessore with Khulna, and Backergunge, on the afternoon of the 13th December 1892.

Mr. Lokendra Nath Palit, Assistant Magistrate and Collector, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, and is posted to the head-quarters station of the district of Rajshahi, on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

Babu Gobind Chandra Das, Deputy Magistrate and Deputy Collector, Malda, is allowed leave for fourteen days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 10th October 1892.

Babu Tulsi Charan Pal, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the district of Chittagong.

Mr. C. P. Beachcroft, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Burdwan Division, and is posted to the head-quarters station of the Hooghly district.

Mr. J. H. Kerr, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Patna Division, and is posted to the head-quarters station of the Muzaffarpur district.

Maulvi Syed Mohamad Nasiruddin, Deputy Magistrate and Deputy Collector, Shahabad, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, with effect from the date on which he may be relieved.

POLICE.—*The 29th November* 1892.—Mr. H. E. C. Paget, District Superintendent of Police, is posted to the Sonthal Parganas district.

Mr. S. N. Walker, Assistant Superintendent of Police, is posted to the Gaya district, on being relieved of his present appointment as Officiating District Superintendent of Police, Sonthal Parganas.

Mr. W. B. Stuart, Assistant Superintendent of Police, Pabna, is transferred to Hooghly.

REGISTRATION.—*The 29th November* 1892.—Maulvi Abdul Aziz, Special Sub-Registrar of Chittagong, was on leave for fifteen days, viz., ten days from the 27th May to the 5th June 1892, under article 369 of the Civil Service Regulations, and five days from the 6th to the 10th June 1892, under article 372 of the said Regulations.

Maulvi Abdul Aziz, Officiating Sadar Kanungo, acted as Special Sub-Registrar of Chittagong from the 27th May to the 10th June 1892, inclusive, *vice* Maulvi Abdul Aziz on leave.

ECCLESIASTICAL.—*The 28th November* 1892.—The Rev. Ernot Winte, German Evangelical Lutheran Missionary, Chaibassa, is granted a license under section 6, Act XV of 1872, authorising him to solemnise marriages between persons one or both of whom is a Christian or are Christians.

The Rev. Ernot Winte is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

The 29th November 1892.—The Rev. K. E. Barrow, Senior Chaplain, Bengal, reported his departure from India, on furlough, on the 24th November 1892.

The following notifications are republished from the *Assam Gazette* :—

No. 10395*G.*—*The 14th November* 1892.—The following is published :—

The undermentioned officers have been granted by Her Majesty's Secretary of State for India permission to return to duty, as advised in List dated the 14th October 1892 :—

Name.	Service.	Appointment.	Date on which permitted to return.
Mr. R. S. Greenshields ...	Covenanted ..	Deputy Commissioner, Assam.	Within period of leave.
Mr. J. Willson ...	......	Director of Public Instruction, Assam.	Ditto.

No. 10434*G.*—*The 14th November* 1892.—The following is published :—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India an extension of leave, as advised in List dated the 14th October 1892 :—

Name.	Appointment.	Period and nature of extension.
Mr. I. H. W. Dalrymple-Clark.	District Superintendent of Police, Assam.	Six months' extraordinary leave without pay.

No. 10572*G.*—*The 17th November* 1892.—Mr. M. E. DuS. Prothero, M.A., Officiating Director of Public Instruction, Assam, having, on the 11th November 1892, passed an examination in the Khási language according to the tests laid down in Rule XLVI of the Rules for the encouragement of the study of frontier languages, is presented with the authorised reward of Rs. 1,000.

No. 10606*G.*—*The 18th November* 1892.—Mr. J. C. Arbuthnott, I.C.S., Officiating Deputy Commissioner, Goalpara, on being relieved by Mr. G. Gordon, I.C.S., is transferred to the Garo Hills district.

No. 10626*G.*—*The 18th November* 1892.—Mr. J. A. Ezechiel, I.C.S., who has recently been appointed a member of the Indian Civil Service, is posted as an Assistant Commissioner, third grade, to Sylhet.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 15th November 1892.—The following rules for the examination for admission to the Executive branch of the Provincial Civil Service and to the Subordinate Civil Service to be held in 1893 are published for general information:—

1. An examination of candidates for appointment as Deputy Collectors and Magistrates and as Sub-Deputy Collectors will be held in Calcutta in March 1893 on dates to be notified hereafter.

2. All candidates for examination shall apply in writing to the Under-Secretary in the Appointment Department not later than the 1st of February 1893. The application shall be accompanied by a fee of Rs. 20 and by certificates to the following effect:—

(1) That on the date fixed for the examination the candidate's age will not exceed 25 years. This certificate should be supported by the candidate's horoscope, or if the horoscope cannot for sufficient reason be produced, by other sufficient evidence, such as the sworn affidavit of a near relation. [Persons already in the Government service, who may be candidates for these appointments, will not be subject to this condition of age.]

(2) That he is of good moral character.

(3) That he has passed the B.A. examination of the Calcutta University, or that he has received an education not below the standard of such examination.

(4) That he is of sound health, good physique, and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or if in Calcutta by the Resident Physician or the Resident Surgeon of the Calcutta Medical College Hospital. The fee for medical examination will in all cases be Rs. 4.

(5) That he is of active habits and able to ride. The certificate must be signed by a District Officer (or in his absence from head-quarters by the Joint-Magistrate in charge), or by the Commissioner or Deputy Commissioner of Police, Calcutta.

Each candidate shall also submit a statement showing the landed property owned by him, or in which he may have any interest, or which may be held by and managed by his wife or by any other member of his family, living with or in any way dependent on him.

The Lieutenant-Governor may, at his discretion, call for such additional proof as he may think fit in reference to any of the above points.

3. No candidate, who is already serving under another Government, will be allowed to compete, unless he obtains the previous permission of that Government.

4. The subjects of examination and the marks to be awarded will, until further orders, be as follows:—

(*a*) *English.*—The examination will be so arranged as to test a candidate's ability to write correct and idiomatic English, and will include précis-writing and letter-drafting. In awarding marks in these papers, great weight will be attached to good and legible handwriting.

(*b*) *Vernacular.*—Candidates will be examined in one of the following languages at their option:—Bengali, Urdu, Hindi, and Uriya. The examination will include—

(1) Translation into English of proceedings, petitions, reports, &c., written in manuscript.

(2) Translation from English into the vernacular selected.

(*c*) *Law*—

(1) Regulation I of 1793 and Field's Introduction to the Regulations; Act VIII of 1885; Regulation VII of 1822; Act X of 1870;

(2) The Penal Code; the Code of Criminal Procedure; the Code of Civil Procedure; the Evidence Act.

(*d*) *Surveying.*—Survey and mensuration.

The marks will be given on the following scale:—

English	...	...	...	300
Vernacular	...	...	...	100
Law	...	...	...	300
Surveying	...	...	...	100
		Total	...	800

5. It is at present proposed to select seven candidates for Deputy Collectorships and seven for Sub-Deputy Collectorships. These will at first be appointed as probationers, on salaries of Rs. 50 and Rs. 30 a month, respectively. Four of the probationers for Deputy Collectorships will be appointed from the first four candidates on the list in order of merit; and three will be selected by the Lieutenant-Governor from among those who have obtained a minimun of one-third of the total marks. From the remainder of those qualified by obtaining one-third of the marks, the Lieutenant-Governor will select seven more candidates as probationers for Sub-Deputy Collectorships.

6. No probationer will be appointed to officiate as a Deputy Collector and Magistrate or as a Sub-Deputy Collector unless he has given satisfactory proof, during his period of probation, of physical and mental capacity and of general good conduct. He must before appointment afford such further evidence of his ability to ride as may be required.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(FORESTS).

ERRATUM.—No. 4147For.

The 28th November, 1892.—In this Department Notification, No. 3952For., dated the 15th November, 1892, published at Part I, page 1008 of the *Calcutta Gazette* of the 16th idem, *for* the word "Hazaribagh" *read* "Direction (Koderma forest)."

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(OPIUM.)

NOTIFICATION.—No. 4133*O.*

The 28th November, 1892.—Mr. R. W. Blair, Officiating Sub-Deputy Opium Agent, Patna, is retransferred to the Benares Opium Agency as Assistant Sub-Deputy Opium Agent, with effect from the forenoon of the 24th October, 1892, the date on which he was relieved of his officiating appointment by Mr. H. Blair, Sub-Deputy Opium Agent.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 4156L.R.

The 29th November 1892.—Under the powers conferred by section 3 of the Bengal Survey Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey be made of all lands situated in the estates of His Highness the Maharaja of Hill Tippera in the central and southern divisions of Chakla Roshnabad, as defined below, in the districts of Tippera and Noakhali, and that the boundaries of mauzas, holdings and fields be demarcated:—

	Boundaries.
Central Division, (comprising parganas Meharkul, Fooltali, Balarampur, Pessalia Gunganagar, Bagasair Chowddagram, Tishna, Dhananjoynagar, Asanpur, Krishnanagar, Chokbosti, Bhangaroy Khamar Tishna, Rajamati Rajdharnagar, Tishna Rajdharnagar, Tishna Ganganagar and Tishna Dari Rajdharnagar.)	*North.*—Parganas Ganga Mandal and Lohagor. *East.*—Hill Tippera. *West.*—Pargana Patikara and Dakatia river. *South.*—District Noakhali.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION No. 4157L.R.

The 29th November 1892.—Under the powers conferred by section 101, sub-section 2(*a*) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands situated in the estates of His Highness the Maharaja of Hill Tippera lying north of the Nayanpur river and within the following parganas of Chakla Roshnabad: Nurnagar, Uttar Gunganagar, Shibnagar, Madla Champaknagar, Dharmanagar, Kashirampur Jahnnabanagar, Ashta Jangal, Bishalgar, Dharmanagar, Dharmapur, Gopinathpur (North), Gopinathpur (South), Dhaleshar, Champaknagar, Joydebnagar, Joydebpur, Patharghatta, and Bamatia in the district of Tippera.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The name of each proprietor with the character and extent of his interest.
(*b*) The situation, quantity and boundaries of the proprietor's private lands as defined in Chapter XI of the Act.
(*c*) The name of each tenant.
(*d*) The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*e*) The situation, quantity and boundaries of the land held by him, also the nature of the soil.
(*f*) The name of his landlord.

(*g*) The rent payable, the instalments and dates fixed for their payments.
(*h*) The mode in which the rent has been fixed, whether by contract, by order of a court, or otherwise.
(*i*) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
(*j*) The special conditions and incidents, if any, of the tenancy.
(*k*) The rights of landlord and tenant as regards fisheries or other fair produce of tanks and rivers, also as regards grazing dues, firewood or timber in forest or waste lands.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4577S.R.

The 29th November 1892.—Maulvi Muhammad Shams-uz-Zoha, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Saran, *vice* Babu Gagan Chandra Das, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act, with effect from the 25th July 1892.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 3113*Med.*—*The 25th November* 1892.—Assistant Surgeon Brojo Nath Shaha, in medical charge of the Chittagong Hill Tracts, is allowed leave of absence for 31 days, under article 291 of the Civil Service Regulations, with effect from the 3rd December 1892, or any subsequent date on which he may avail himself of it.

No. 3115*Med.*—*The 25th November* 1892.—Assistant Surgeon Basanta Kumar Sen is appointed to have medical charge of the Chittagong Hill Tracts, during the absence, on leave of Assistant Surgeon Brojo Nath Shaha, or until further orders.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 196A.

The 23rd November 1892.—The Lieutenant-Governor accepts the resignation tendered by Babu Jogesh Chandra Bagchee of his appointment as an Honorary Magistrate of the Madhipura Bench, in the district of Bhagalpur.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Babu Rash Behary Dutt, Sub-Deputy Collector, Diamond Harbour, 24-Parganas, to take down evidence in criminal cases in the English language.

The 25th November 1892.—Babu Akhoy Kumar Das, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Kaliganj, during the absence, on leave, of Babu Sashi Bhusan Chatterjee, or until further orders, with effect from the afternoon of the 11th November 1892.

The 28th November 1892.—Babu Gouri Prasad Misser, B.L., is appointed to act as a Munsif in the district of Bhagalpur, to be ordinarily stationed at Jamui, during the absence, on leave, of Babu Sarat Chandra Sanyal, or until futher orders, with effect from the forenoon of the 10th November 1892.

The following gentlemen are appointed to be Honorary Magistrates of the Banka Independent Bench, in the district of Bhagalpur, and are vested with the powers of a Magistrate of the third class:—

Babu Purmeshwar Narain Singh. | Thakur Jugdumba Prosad Singh.

The Lieutenant-Governor accepts the resignation tendered by Babu Hit Lal Singh of his appointment as an Honorary Magistrate of the above Bench.

The 29th November 1892.—The following officers are vested with the powers of a Magistrate of the second class:—

Mr. H. McPherson, Assistant Magistrate and Collector, Cuttack.
,, W. N. Delevingne, Assistant Magistrate and Collector, Chittagong.

Babu Rajendra Lal Lahari, B.L., is appointed to act as an additional Munsif in the district of Noakhali and to be on deputation at Fenny, during the absence, on leave, of Babu Ashutosh Sircar, or until further orders.

Babu Rajendra Coomar Bose, Subordinate Judge of Burdwan, is allowed leave for eleven days, viz., seven days on full pay under article 309 of the Civil Service Regulations, and on half pay for the remaining period under article 306 (*b*) of the Regulations, with effect from the 16th November 1892.

Babu Krishna Chandra Chatterji, Subordinate Judge of Dacca, is allowed furlough for seven months, under article 371 of the Civil Service Regulations, with effect from the 4th February 1893, or from any subsequent date on which he may be relieved.

Mr. Pran Nath Banerji, Munsif of Krishnagar, in the district of Nadia, on furlough, is appointed to act as a Subordinate Judge of Dacca, during the absence, on furlough, of Babu Krishna Chandra Chatterji, or until further orders.

Babu Baroda Prasanna Shome, Subordinate Judge of Dacca, is temporarily vested with the powers under section 3 of the Land Acquisition Act X of 1870, during the absence, on furlough, of Babu Krishna Chandra Chatterji, or until further orders.

Babu Paresh Chandra Banerji, Officiating Munsif of Puri, in the district of Cuttack, is appointed to act as a Munsif in the district of Nadia, to be ordinarily stationed at Krishnagar, during the absence, on deputation, of Mr. Pran Nath Banerji, or until further orders.

Babu Jogesh Chandra Guha, B.L., Pleader, Judge's Court, Dacca, is appointed to act as a Munsif in the same district, to be ordinarily stationed at Munshiganj, during the absence, on leave, of Babu Nobin Chundra Ghosal, or until further orders.

Maulvi Abdool Jubbar, B.L., is appointed to act as a Munsif in the district of Hooghly, to be ordinarily stationed at Serampore, during the absence, on deputation, of Babu Jogendra Nath Mukerji, or until further orders.

Babu Dino Nath De, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Sudharam, during the absence, on leave, of Babu Nilolohit Mukerji, or until further orders.

Babu Jogendra Nath Mukerji Munsif of Serampore, in the district of Hooghly, is appointed temporarily to act as a Munsif in the district of Jessore, to be ordinarily stationed at Jhenidah, during the absence, on leave, of Babu Kally Nath Dhur, or until further orders.

Babu Jogendra Nath Mukerji is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a court up to the value of Rs. 100, within the local limits of the Jhenidah Munsifi.

Babu Akhoy Kumar Sen is appointed to be an Honorary Magistrate of the Independent Bench at Tamluk, in the district of Midnapore, and is vested with the powers of a Magistrate of the third class.

Mr. H. A. Lane, M.A., Officiating Deputy Magistrate and Deputy Collector, Sonthal Parganas, is vested with the powers of a Munsif with effect from the date on which he joined his appointment in that district.

The following officers are vested with the powers of a Magistrate of the third class:—

Mr. J. H. Kerr, Assistant Magistrate and Collector, Muzaffarpur.

Mr. C. P. Beachcroft, Assistant Magistrate and Collector, Hooghly.

GRANT OF LEAVE TO MUNSIFS.—*The 21st November* 1892.—Babu Jogendra Nath Mukerjee, Munsif of Cuttack, is allowed leave for thirty-seven days, viz., twenty-four days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 3rd December 1892, or from the date on which he is relieved.

Babu Sarat Chundra Sanyal, Munsif of Jamui, in the district of Bhagalpur, is allowed leave for three months, viz., thirteen days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 20th September 1892.

The 22nd November 1892.—Leave for ten days granted to Babu Debendro Mohon Sen, Munsif of Jessore, on the 9th instant, under article 306(*b*) of the Civil Service Regulations, is hereby cancelled.

The 25th November 1892.—Babu Haro Mohon Bose, Additional Munsif of Diamond Harbour, in the district of the 24-Parganas, is allowed leave for three weeks, under article 370 of the Civil Service Regulations, in extension of the leave granted to him on the 12th instant.

Babu Charu Chundra Mookerjee, Munsif of Barisal, in the district of Backergunge, is allowed leave for four days, under article 369 of the Civil Service Regulations, with effect from the 24th October 1892.

The 26th November 1892.—Babu Ashutosh Sarcar, Additional Munsif of Fenny, in the district of Noakhali, is allowed leave for sixty-five days, viz., ten days under article 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 18th December 1892, or from the date on which he is relieved.

Babu Kali Nath Dhur, Munsif of Jhenidah, in the district of Jessore, is allowed leave for six months, under article 369 of the Civil Service Regulations, with effect from the 5th December next, or from the date on which he is relieved.

Babu Nilalohit Mukerjee, Munsif of Sudharam, in the district of Noakhali, is allowed leave for three months, under article 369 of the Civil Service Regulations, with effect from the date on which he is relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 26th November 1892.—Under the authority vested in him by section 185A of the Code of Civil Procedure, Act XIV of 1882, the Lieutenant-Governor is pleased to direct that all Deputy Commissioners and Deputy Collectors employed in the Chota Nagpur Division shall take down the evidence recorded by them in the trial of rent suits under Act X of 1859, or Act I (B. C.) of 1879, with their own hands in the English language.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 28th November 1892.—In consequence of a change in the course of the deep stream of the river Ganges, the undermentioned villages are transferred from the district of Ghazipur, in the North-Western Provinces, to that of Shahabad, in Bengal, in all departments as regards their Civil, Criminal, and Revenue Jurisdictions :—

Number.	NAME OF VILLAGE.	Thakbust No.	Name of pargana.
1	Arazi Bijaura	43	Garha.
	" Sitalpatti	46	Ditto.
	" Shiupur	47	Ditto.
	" Gangbarar Barsiha, No. 1	51	Ditto.
5	" Ditto ditto " 2	52	Ditto.
	" Ditto ditto " 3	53	Ditto.
	" Gangbarar Patti Kishun Rai, No. 1 ...	56	Ditto.
	" Ditto ditto " 2 ...	55	Ditto.
	" Ditto ditto " 3 ...	54	Ditto.
10	" Gangbarar Sarwanpur, No. 1	71	Ditto.
	" Ditto ditto " 2	72	Ditto.
	" Ditto ditto " 3	73	Ditto.
	" Gangbarar Palia, No. 1	76	Ditto.
	" Ditto ditto " 2	75	Ditto.
15	" Ditto ditto " 3	74	Ditto.
	" Gangbarar Kulharia, No. 1	95	Ditto.
	" Ditto ditto " 2	96	Ditto.
	" Ditto ditto " 3	97	Ditto.
	" Gangbarar Shahpur	98	Ditto.
20	" Naubarar Shahpur (1880)	.....	Ditto.
21	" Keshopur Degri Shuda	......	Ditto.

NOTE.—In the above list the names given [with the exception of the names of villages Naubarar Shahpur (1880) and Keshopur Degri Shuda which are new accretions] are those of the villages as demarcated and surveyed by the Revenue Survey Department and as shown in their maps and records.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 30th November 1892.—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Muhammadan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Maulvi Mohammad Nassaruddin, authorizing him to register Muhammadan marriages and divorces and to exercise the other functions of a Muhammadan Registrar within thána Jaffarganj, in the district of Dacca.

2. Under section 2, Act XII of 1880 (an Act for the appointment of persons as Kazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Maulvi Mohammad Nassaruddin, appointing him Kazi of the said thána for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 29th November 1892.—Under the provisions of sections 6 and 7 of the Indian Registration Act, III of 1877, the Lieutenant-Governor sanctions, as a temporary measure for six months, the appointment of Babu Rup Lall Misser to be Joint Sub-Registrar of Madhubani in the district of Darbhanga. The head-quarters of the Joint Sub-Registrar will be at Khutowna, and he will exercise concurrent jurisdiction with the Rural Sub-Registrar of Madhubani.

Babu Rup Lall Misser, Joint Sub-Registrar of Madhubani, is appointed to be also Joint Sub-Registrar of Naraya, in the district of Darbhanga, for the same period, and will exercise concurrent jurisdiction with the Rural Sub-Registrar of Naraya.

The above arrangements will take effect on and from the 1st December 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 28th November 1892.

No. 331.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the Muzaffarpur and Monghyr districts is likely to be needed for a public purpose, viz., for the construction of a railway from Hajipur, late Anarpur station (Tirhut State Railway), on the east bank of the Gundak river to Begumserai station on the Tirhut Railway, is hereby given to all whom it may concern that, in exercise of the power conferred by section 4 of the Land Acquisition Act, 1870, the Lieutenant-Governor has authorized the Bengal and North-Western Railway Engineers for the time being engaged on this undertaking to enter upon and survey lands and do all other acts required for the proper execution of their work, as provided or specified in the said section.

The general route taken for the railway will probably be from Hajipur station, Tirhut State Railway, passing near Mohnar and Dhuneyspur to Begumserai station, Tirhut State Railway.

ESTABLISHMENT.

The 28th November 1892.

No. 333.—The following extract from a notification issued by the Government of India in the Public Works Department is republished for information :—

No. 410, *dated the 21st November* 1892.—The following promotions are ordered in the Superior Accounts Branch :—

NAMES.	From	To	Nature of promotion.	With effect from
				1892.
* * * *	*	*	*	*
* * * *	*	*	*	*
* * * *	*	*	*	*
Carey, Lieut.-Col. H. R. LeM., I.S.C.	Examiner, 4th class, 1st grade.	Examiner, 3rd class	Temporary ...	20th October.
* * * *	*	*	*	*

No. 334.—The following notification issued by the Government of India in the Public Works Department is republished for information :—

No. 417, *dated the 25th November* 1892.—Rai Sahib Rajkissen Banerjee, Assistant Engineer, 1st grade, Bengal, has been permitted to retire from the service of Government under Article 719 of the Civil Service Regulations, with effect from the forenoon of the 21st October 1892.

The 29th November 1892.

RAILWAY.

No. 336.—*Notification.*—The services of Babu Lachmi Narayan Singh, Special Deputy Collector employed in acquiring land for the Chapra Division of the Bengal and North-Western Railway in Sarun, are replaced at the disposal of the Appointment Department of this Government.

F. J. JOHNSTONE,
Secretary to the Government of Bengal.

IRRIGATION.

The 28th November 1892.

No. 332 *Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that the Gobri river commencing from mauza Goujrajpur at outfall of Gobri drainage channel, and passing through mauzas Debidole, Noogang, Gandhun, Gonaee, Sodhukuntie, Gopalpur, Hurispore, Patna, Chunderpur, Ubdulpur, Narseemah, Murrah, Banskoorkee, Tentooa, in pargana Kayti, and mauza Darickee, in pargana Benahar, and till it joins the Daib river, should be maintained as a continuous natural drainage channel, it is hereby notified that from and after the date of the publication of this notice the formation of any bunds or other obstructions to free passage of drainage water within the whole length of the channel now declared as a natural drainage course will not be permitted.

ESTABLISHMENT.

The 29th November 1892.

No. 335.—With reference to Bengal Government, Public Works Department Notification No. 254, dated the 20th August 1892, Mr. J. Zorab, Assistant Engineer, is posted to the Buxar Division, which he joined on the forenoon of the 16th November 1892.

IRRIGATION.

The 29th November 1892.

No. 337.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for improvement of a sharp bend at Bolarjore, outer steamer route, in the village of Suktagur, pargana Silimabad, zilla Backergunge, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas of standard measurement, bounded on the North by the Jungulia river, Ramarjore khall, and Guaton village; East by Keyota village and Jungulia river; South by Suktagur village; and West by Jungulia river, Basur-Hula, and Airun village, is required within the aforesaid village of Suktagur.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 338.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for improvement of a sharp bend at Sangarchar, outer steamer route, in the village of Sangar, pargana Silimabad, zilla Backergunge, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 bighas of standard measurement, bounded on the North by Jungulia river and villages Soynakhali, Baunkati, and North Eksara; East by the Jungulia river, South Eksara, and Bakuri villages; South by the Jungulia river, South Eksara, and North Monpur; and West by Sangar village, Sangarchar, is required within the aforesaid village of Sangar.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 28th November 1892.

No. 110*Marine.*—In exercise of the powers conferred upon him by section 7 of the Inland Steam-Vessels Act, 1884, and in supersession of all existing orders on the subject, the Lieutenant-Governor is pleased to appoint the Inspector of Works, Bihar Division, to be *ex-officio* a Surveyor of inland steam-vessels at Patna.

The 29th November 1892.

No. 111*Marine.*—The following revised abstract account of the receipts and payments of the Balasore Port Fund for the year 1891-92 is published for general information, in supersession of the abstract account of the receipts and payments which was published under notification No. 107Marine of the 21st November 1892 in the *Calcutta Gazette* of the 23rd idem.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

Revised abstract Account of the Receipts and Payments, with the Opening and the Closing Balances, of the Balasore Port Fund for the year 1891-92.

RECEIPTS.	Amount.	Total.	CHARGES.	Amount.	Total.
Port receipts.	Rs. A. P.	Rs. A. P.	Percentage for Treasury Establishment	Rs. A. P.	Rs. A. P. 90 14 7
Port dues on vessels	2,911 15 9		*Light-houses.*		
Contribution from Government	5,000 0 0	7,911 15 9	Establishment	3,208 2 3	
			Stores	534 4 4	
			Contingencies	16 7 6	3,818 14 1
Miscellaneous.			*General Management.*		
Miscellaneous receipts	......	2 0 0	Port Officer	4,091 15 0	
			Establishment	1,568 0 0	
			Travelling allowance	157 8 0	
Sundry receipts.			Contingencies	31 8 0	5,848 15 0
			Vessels and Boats		
Sale proceeds of unclaimed wrecked property.	0 15 0		Dockyard services and supplies	3,770 3 10	
Sale proceeds of unserviceable stores.	12 2 9	13 1 9	Stores	3,179 0 1	6,949 3 11
			Repairs		
			Contingencies	......	18 12 9
Total Receipts ...	......	7,927 1 6	*Miscellaneous.*		
			Miscellaneous	......	166 9 [illegible]
			Pensions and Gratuities.		
			Pensions	......	135 2 0
			Public works.		
			Repairs	......	586 0 9
			Total Payments ...	......	17,613 8 10
Closing debit balance on 31st March 1892.	......	13,323 0 1	Opening debit balance on 31st March 1892.	......	3,636 8 9
GRAND TOTAL ...	......	21,250 1 7	GRAND TOTAL ...	......	21,250 1 7

CALCUTTA,
The 14th November 1892.

R. E. HAMILTON,
Offg. Accountant-General.

The 29th November 1892.

No. 112*Marine.*—Whereas it appears that the actual income of the Commissioners for the Port of Calcutta under Act III of 1890 up to the 31st October 1892, and the estimated income of the residue of the year ending the 31st March 1893, after deducting therefrom the actual expenditure for the above period and the estimated expenditure of the remaining portion of the year, will be insufficient for the payment of the sums which, under the provisions of the said Act, are payable during the year to the Secretary of State for India in Council, and to the holders of debentures under the said Act, it is hereby notified that from the 1st of January 1893 the Port Commissioners shall charge upon all goods landed from or shipped into any vessel lying or being within the limits of the Port, whether such goods shall or shall not be so landed or shipped at any dock, wharf, quay, stage or jetty belonging to the Commissioners, in addition to, or other than those prescribed by any scale of tolls, dues, rates and charges now in force, a toll which shall approximate four annas per ton, except for export coal, the charge on which shall be two annas per ton and on bunker coal which shall be free. For the purpose of levying such toll on miscellaneous general cargo landed or shipped at the Kidderpore Docks, or at the Jetties, the Commissioners will follow the schedules of charges prescribed for the Docks and the Jetties and charge one-fifth of the rates therein specified, but where the landing or shipping charge is in these schedules levied on the ton by weight, then the special charge under this notification shall be four annas per ton. For the purpose of levying such toll on goods landed or shipped over the Inland Vessels Wharves, the ton shall be reckoned at the respective weights and measurements given in the schedule in force for those wharves.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 11858, *dated the 24th November* 1892.—Babu Radhakant Banerjee made over charge of the Hooghly Jail to Surgeon-Lieutenant-Colonel Russick Lall Dutt on the forenoon of the 16th November 1892.

No. 11930, *dated the 25th November* 1892.—Mr. P. Donaldson made over charge of the Alipore Central Jail to Mr. A. D. Larymore on the forenoon of the 23rd November 1892.

No. 11979, *dated the 28th November* 1892.—Dr. A. D. Cooper made over charge of the Manbhum Jail to Surgeon-Major Dhurmadas Basu on the afternoon of the 18th November 1892.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10278, *dated 24th November* 1892.—Assistant Surgeon Hari Charan Sen is appointed to have temporary medical charge of the Parbutipur Railway hospital, during absence, on leave, of Assistant Surgeon Prisitosh Haldar, or until further orders, with effect from the forenoon of the 29th September 1892.

No. 10297, *dated 25th November* 1892.—Assistant Surgeon Saroda Prosad Dass, officiating at the Puri Dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10301, *dated 25th November* 1892.—Assistant Surgeon Nobin Chunder Dutt is appointed to have temporary medical charge of the sub-division and dispensary at Kissenganj, in the Purnea district.

No. 10304, *dated 25th November* 1892.—Assistant Surgeon Syam Nirad Das Gupta, in temporary medical charge of the Kissenganj sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10320, *dated 26th November* 1892.—Assistant Surgeon Horendro Nath Ghosh, House Surgeon of the Ezra Hospital, held medical charge of the Uluberia sub-division and dispensary from the afternoon of the 16th October to the afternoon of the 7th November 1892.

No. 10328, *dated 26th November* 1892.—Assistant Surgeon Benode Behary Dass, in temporary civil medical charge of Balasore, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10335, *dated 26th November* 1892.—Assistant Surgeon Asutos Law, in temporary medical charge of the civil station of Malda, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

J. G. PILCHER, *Surgeon-Colonel,*
Offg. Inspector-General of Civil Hospitals, Bengal.

Sheriff's Office, the 26th October 1892.

NOTICE is hereby given that the Fifth Criminal Sessions of the year 1892 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house, in the Town of Calcutta, on Wednesday, the thirtieth day of November next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

WILLIAM CURRIE, *Sheriff.*

শরিফ আফিস, সন ১৮৯২ সাল তারিখ ২৬শে অক্টোবর।

সকলকে সমাচার দেওয়া যাইতেছে যে সুবে বাঙ্গালার কোর্ট উইলিয়ম দুর্গের অধীন শহর কলিকাতার ও অন্যান্য স্থানের ফৌজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৯২ সালের ৩০শে নবেম্বর বুধবার বেলা ১১ ঘটিকার সময় এবং যে পর্য্যন্ত সেশিয়ানের কার্য্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৯২ সালের পঞ্চম ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্দ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে ফৌজদারী নালিশ করিবেক তাহারা উক্ত স্থানে উক্ত সময়ে হাজির থাকিয়া মোকদ্দমা করে ইতি।

উইলিএম করি, শরিফ।

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 25th November 1892.—Babu Sri Nath Guha, Departmental Sub-Inspector of Schools, Mymensingh (class VI), is appointed temporarily to be Departmental Sub-Inspector of Schools, Backergunge, *vice* Babu Purna Chandra Gupta, transferred.

Babu Kedar Nath Roy, Third Master of the Hare School (class VI), is allowed leave of absence for twenty-one days, under article 369 of the Civil Service Regulations, with effect from the 10th November 1892.

The 28th November 1892.—Babu Bihari Lal Chaube, Head Pundit and Fourth Master of the Patna Collegiate School (class VI), is allowed leave of absence for four months, under article 369 of the Civil Service Regulations, with effect from the 7th November 1892.

Pundit Jauki Prasad, Second Pundit and Thirteenth Master of the Patna Collegiate School, is appointed to act as Head Pundit and Fourth Master of the same institution, and in class VI, *vice* Babu Bihari Lal Chaube, on leave.

Babu Pran Krishna Banerjea, Sub-Inspector of Schools, Hazaribagh (substantively *pro tempore* in class VII), was absent on leave for fifteen days, under article 294 of the Civil Service Regulations, with effect from the 1st August 1892, or such date as he availed himself of it.

C. H. TAWNEY,
Offg. Director of Public Instruction, Bengal.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE following changes in the Regulations of the University in Arts, Law, and Medicine have been sanctioned by the Senate and approved by His Excellency the Governor-General of India in Council:—

(*i*) In Appendix A to the Regulations the words "the Principal of an Affiliated College or" and "or by the Head Master of a High School under public management" have been omitted from the marginal note to the certificate appended to the application form for admission to the Entrance Examination, and the following foot-note has been added:—

"It shall be in the power of the Inspector to instruct a private student to attend the test-examination of a Government or other High School, instead of holding a test-examination himself, and to authorise the Head Master of such school to sign the application from the student which must afterwards be countersigned by the Inspector.

No private student will be admitted to a test-examination unless accompanied for the purpose of identification by some person known to the officer conducting the test-examination."

(*ii*) The following paragraph has been added to the Regulations for the B.A. Examination of female candidates (page 48 of the University Calendar for 1892):—

"2. Every female candidate shall be allowed to take up the subjects prescribed by the University of Calcutta for the B.A. Course, with the option of substituting French for the second language."

(*iii*) In paragraph 3 of the Regulations for the examination for Honours in Law, the words "three months" have been substituted for "one month."

(iv) The following changes have been adopted in the Regulations for the examinations in Medicine:—

(a) The following has been substituted for paragraph 1 of the Regulations for a Licence in Medicine and Surgery:—

"An examination for a Licence in Medicine and Surgery shall be held in Calcutta, and shall commence at such times as the Syndicate shall determine, the dates to be approximately notified in the Calendar for the year. The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First and the Second Licentiate Medical Examination. The Preliminary Scientific and the First Licentiate Medical Examinations shall be held annually; the Second Licentiate Medical Examination shall be held twice a year."

(b) In the foot-note to paragraph 18 of the Regulations for the Licence in Medicine and Surgery (Calendar for 1892, Addenda, page XIV), the words "in other subjects, attendance at one course of lectures, as defined in paragraph 16," have been omitted, and the following words substituted in their place:—

"in Pathology, attendance at six *post-mortem* pathological demonstrations by a Professor of Pathology; in Medical Jurisprudence, attendance at six medico-legal *post-mortems* by a Professor of Medical Jurisprudence, or by a Civil Surgeon."

(c) After paragraph 18 of the Regulations for the Licence in Medicine and Surgery he following new paragraphs have been added:—

"19. A candidate who fails at the Second L.M.S. Examination shall be re-examined only in the subject or subjects in which he has failed, provided he presents himself for re-examination within one year from the date of the examination at which he failed. If he fails to present himself for re-examination within one year, he shall be re-examined in all the prescribed subjects.

"20. A candidate who fails in more than two of the four subjects, Medicine, Surgery, Midwifery, and Pathology, or in two of these subjects and in Medical Jurisprudence and Hygiene, shall not be admitted to the examination next following that at which he failed."

(d) The following new paragraph has been added after paragraph 15 of the Regulations for the M.B. Examination:—

"16. A candidate who has failed at the Second L.M.S. Examination shall not be admitted to the Second M.B. Examination till six months have expired from the date of such failure."

The changes in the Regulations instituting half-yearly examinations in Medicine will come into effect in March 1893, and the first re-examination under the new rules will commence on the 1st March 1893.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the 25th November* 1892.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	...	...	...	The whole
Algebra	...	...	...	To Simple Equations.
Euclid	...	...	...	Books I and II.

English Grammar and composition.

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

* Rs. 5 per mensem.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the 18th November* 1892.

NOTIFICATION.

BURDWAN DIVISION.

Entrance Examination.

PRIVATE students from the Burdwan Division who intend to go in for the ensuing Entrance Examination are required to appear at the test examination of one of the undermentioned schools. Only those candidates who have not read in any institution from the 1st September 1892 will be recognised as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the las school where they read, or from other respectable and well-known gentlemen. Candida tes who have been transferred since the 1st of September next preceding the examination without the consent of the Inspector to the school in which they are reading will also be regarded as private students. "Private students" includes schoolmasters :—

Name of school.			First day of test examination.
Midnapore Collegiate School	...	...	5th December 1892.
Utterpara ditto	...	...	7th " "
Birbhum Government School	...	...	5th " "
Bankura ditto	...	...	5th " "
Howrah Municipal School	...	...	5th " "
Burdwan ditto	...	...	7th " "
Ghatal ditto	...	...	7th " "
Bali Rivers Thompson School	...	...	7th " "

Each candidate will be admitted to the test examination on his handing over to the head-master of the school where he will be examined a receipt showing the previous payment by him of Rs. 2 into any Government treasury. Should the head-master certify that there is, in his opinion, a reasonable probability of his passing the Entrance Examination, the application of the candidate for admission to the examination, signed by him in the presence of the head-master, should be forwarded to this office for countersignature, and it will be returned to the candidate, who will have to send it along with the entrance fee to the Registrar of the University.

Rules for appearing at the F.A. and B.A. Examinations for candidates, from the Burdwan Division who are not students of an affiliated institution.

DEPUTY INSPECTORS of Schools, Sub-Inspectors of Schools, and Schoolmasters of two years' standing or of six months' standing in the case of those who were admitted to a former examination of the same class will be admitted to the abovementioned examinations. The applications of schoolmasters should be accompanied by a certificate of length of service from the Secretaries or Managers of the schools in which they are employed, and should reach this office not later than the 15th December 1892. The application of a schoolmaster should be signed by him in the *presence* of the Secretary or a member of the school in which he is employed, and it will be returned to him (the candidate) for transmission along with the examination fee to the Registrar of the University *direct*. Schoolmasters are not required to pay any fee for getting their application for permission to appear at either of the abovementioned examinations countersigned by this office.

Candidates for the B.A. Examination who are schoolmasters must also send in the Registrar's certificate, showing that they have passed the F.A. Examination.

Candidates should read carefully the form of certificate which this office is required to sign, and should be careful also to supply all information and documents required, including the Registrar's receipt in the case of those schoolmasters who were admitted to a former examination of the same class, without which the Inspector will decline to sign the certificate.

BENI MADHAV DE,
Offg. Inspr. of Schools, Western Circle.

NOTICE.

Entrance Examination.

A TEST examination of private-students for admission to the ensuing Entrance Examination will be held at the Office of the Inspector of Schools, Presidency Circle, 4, Dalhousie Square, Calcutta, on Thursday, the 1st, and Friday, the 2nd December 1892. Only candidates residing in any of the districts of the Presidency and Chota Nagpur Divisions will be admitted to the examination.

2. Only those candidates who have not studied in any institution since the 1st September 1892 will be recognized as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the last school where they read.

3. *Bonâ fide* teachers employed in any of the schools in the Presidency Circle may be admitted to the examination, if they can produce certificates of service and character from their employers.

4. Each candidate should submit to this Office, not later than the 21st November 1892, his application for admission to the test examination, stating the following particulars:—

(1) Age; (2) residence; (3) father's name; (4) second language besides English; and (5) whether he appeared at any previous Entrance Examination.

5. The admission-fee for the examination is Rs. 4 for each candidate, and is to be remitted with the application within the prescribed date, after which a fine of Rs. 2 is to be imposed for each week's delay.

6. Candidates who are sent up by this Office must appear at the Calcutta Examination Centre.

Those that reside at a distance from Calcutta are to present themselves at the test examination held by the head-master of the local zillah school, on condition that they appear at the centre selected by the candidates from that institution.

F. A. and B. A. Examinations.

Deputy Inspectors, Sub-Inspectors, and *bonâ fide* teachers of recognized English schools, in the Presidency and Chota Nagpur Divisions, who have served as such for full two academical years, or for six months in the case of those who have been admitted to a former examination of the same class, will be admitted to the above examinations on production of certificates of character and length of service (with dates) from their employers. Their applications must reach this Office on or before the 25th November 1892.

RADHIKA PRASANNA MUKERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE, CALCUTTA,
The 25th October 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1914B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 4th January 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	1,927
Do. ditto at the Ghazeepore Factory	1,715
Total ...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th January 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 9th January 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 19th January 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December 1893 about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Wednesday, 1st January 1893 ...	1,927	1,715	3,642
On or about Monday, 6th March „ ...	1,927	1,715	3,642
On or about Tuesday, 4th April „ ...	1,927	1,715	3,642
On or about Monday, 1st May „ ...	1,927	1,715	3,642
On or about Thursday, 1st June „ ...	1,927	1,715	3,642
On or about Monday, 3rd July „ ...	1,927	1,715	3,642
On or about Wednesday, 2nd August „ ...	1,927	1,715	3,642
On or about Friday, 1st September „ ...	1,927	1,715	3,642
On or about Thursday, 5th October „ ...	1,927	1,715	3,642
On or about Wednesday, 1st November „ ...	1,927	1,715	3,642
On or about Friday, 1st December „ ...	1,927	1,715	3,642
Total ...	21,197	18,865	40,062

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 29th November* 1892.

No. 1887B.

OPIUM.
D. R. LYALL, ESQ.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1893 will consist of about 23,124 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 20,580 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1890-91, 1891-92 and 1892-93 in the proportion marginally noted.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1890-91 ...	4,125	
Supply from 1891-92 ...	18,999	
		23,124

Opium manufactured at the Ghazeepore Factory.

Reserve of 1890-91 ...	7,714	
Supply from 1891-92 ...	12,833	
Supply from 1892-93 ...	33	
		20,580
Total ...		43,704

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 2611, dated 24th June 1892, 1,927 chests of Patna and 1,715 chests of Benares opium will be sold monthly from January to December 1893:—

DATES.	Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Wednesday 4th January 1893 ...	1,927	1,715	3,642
On or about ditto 1st February " ...	1,927	1,715	3,642
On or about Monday 6th March " ...	1,927	1,715	3,642
On or about Tuesday 4th April " ...	1,927	1,715	3,642
On or about Monday 1st May " ...	1,927	1,715	3,642
On or about Thursday 1st June " ...	1,927	1,715	3,642
On or about Monday 3rd July " ...	1,927	1,715	3,642
On or about Wednesday 2nd August " ...	1,927	1,715	3,642
On or about Friday 1st September " ...	1,927	1,715	3,642
On or about Thursday 5th October " ...	1,927	1,715	3,642
On or about Wednesday 1st November " ...	1,927	1,715	3,642
On or about Friday 1st December " ...	1,927	1,715	3,642
Total ...	23,124	20,580	43,704

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M. in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M. if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a Promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1891-92, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore

Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale that may be desired by parties connected with the trade will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

T. INGLIS, *Secretary.*

FORT WILLIAM, *the 24th November* 1892.

No. 1706B.

NOTICE is hereby given that the Twelfth Sale of Opium, the provision of 1890-91 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Thursday, the 1st December 1892, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory ...	...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1891, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th December 1892, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Tuesday, the 6th December 1892, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 16th December 1892.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 25th October* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been elected at the recent general elections as members of the several Local Boards in the district of Nadia:—

Local Board.	Thána.	Name of member elected.
Sadar ...	Kotwali ...	Babu Nafar Chander Pal Chowdhury.
		" Pulin Behary Lahiri.
	Hanskhali ...	" Adhar Chander Banerjea.
	Chapra ...	" Ratan Lal Halder.
	Kissenganj ...	" Mohini Mohan Gupta.
	Jibonnogore ...	" Girindra Nath Mukerjea.
	Nakashipara ...	" Chander Bhusan Mukerjea.
	Kaliganj ...	" Dwarka Nath Sanyal.
Ranaghat ...	Ranaghat ...	" Banku Behary Singha.
		" Kedar Nath Roy.
	Chakdaha ...	" Banomali Mukerjea.
		" Russick Lal Pal.
	Santipur ...	" Brojo Lal Mukerjea.
Kushtea ...	Kushtea ...	" Bisumbhur Roy.
	Kumarkhali ...	" Rai Charan Doss.
	Bhaluka ...	" Abhoy Charan Mozumdar.
	Bhadulia ...	" Purna Chandra Roy.
	Nawpara ...	Dada Ali Mea.
	Dawlutpur ...	Babu Anukul Chandra Acherjea.
Meherpur ...	Meherpur ...	" Hera Lal Biswas.
	Tehhatta ...	" Rohini Kumar Dutt.
	Karimpur ...	" Rajendra Nath Biswas.
	Gangui ...	" Radhica Nath Biswas.
	Alumdanga ...	" Romoni Mohon Mullick.
	Kulupole ...	" Upendra Nath Acherjea.
	Chuadanga ...	" Akhoy Kumar Moitra.
	Damurhuda ...	" Krishna Lal Chatterjea.

AMAR NATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., *the 22nd November* 1892.

NOTIFICATION.

It is hereby notified for general information that an election will be held under section 27, Act III (B.C.) of 1884, on Wenesday, the 11th January 1892, in Ward No. II of the Suri Municipality to fill up the vacancy caused by the resignation of Babu Hari Mohan Bhattacharji.

A. POWER, *Commissioner.*

BURDWAN DIVN. COMMR.'S OFFICE, CAMP CONTAI, *the 22nd November* 1892.

NOTIFICATION.

It is hereby notified for general information that a bye-election will be held on the 17th January 1893 in Ward No. I of the Berhampore Municipality, in the district of Murshidabad, to elect a Commissioner for the said ward in the place of Babu Mohendra Nath Mukerjea, who has ceased to be a Commissioner under section 26 of the Bengal Municipal Act III of 1884 by being absent from six consecutive meetings.

AMAR NATH BHATTACHARJEE, *Personal Assistant, for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 22nd November* 1892.

NOTIFICATION.

The 21*st November* 1892.—It is hereby notified for general information that a bye-election will be held on the 20th January 1893 in the Old Malda Municipality, in the district of Malda, under section 27, Act III (B.C.) of 1884, for the election of a Municipal Commissioner for Ward No. I of that Municipality in the place of Babu Gopi Kant Das, resigned.

C. C. QUINN, *Commissioner.*

BHAGALPUR, *the 21st November* 1892.

NOTIFICATION.

It is hereby notified for general information that a bye-election will be held on the 1st January 1893 in Ward No. II of the Cuttack Municipality, in the district of Cuttack, to elect a Commissioner for that ward, *vice* Babu Radha Binode Bose, deceased.

H. G. COOKE, *Offg. Commissioner*

ORISSA COMMR.'S OFFICE, CUTTACK, *the 19th November* 1892.

NOTIFICATION.

It is hereby notified for general information that the following gentlemen have been elected at the recent general elections as members of the several Local Boards in the district of Jessore :—

Local Boards.	Thanas.	Names of Members elected.
Sadar ...	Kotwali ...	Babu Nava Kumar Chowdry.
		Munshi Tafeluddin Khondkar.
	Chowgacha outpost	Babu Rajendra Nath Ghose.
	Keshubpur	„ Kartic Chandra Ghose.
		„ Sustibor Biswas.
	Monirampur ...	„ Gopal Chandra Ker.
	Nowapara outpost	„ Jadu Nath Chackerbutty.
	Bagherpara ...	„ Hridoy Nath Dutta.
	Godkhale ...	, Mohendra Nath Sen.
Bongaon ...	Bongaon ...	„ Ganga Charan Chatterjee.
		„ Jogo Bundhu Chatterjee.
	Mohespur ...	„ Behari Lal Mukerjee.
		„ Bisweswar Bhuttacharjea.
	Garapota ...	„ Mohendra Nath Roy Chowdry.
		Kazi Nural Haq.
	Sarsha ...	Babu Manick Chandra Misser.
		„ Mohendra Nath Roy.
	Gaighatta ...	„ Susilendra Mokerjea.
		„ Fatic Chandra Chowdry.
Magura ...	Mahmudpur ...	„ Kedar Nath Ghose.
		Kazi Goharali.
	Salika ...	Babu Durga Prosanno Das.
	Magura ...	„ Ambica Charan Sarkar.
		„ Nripendra Nath Pal.
		„ Kailash Chandra Dutta.
Narail ...	Narail ...	„ Gonga Kumar Mittra.
		„ Basanta Lal Dutta.
		„ Kamal Krishna Dutta.
	Lohagarah ...	„ Jogesshur Bhuttacharjea.
	Kalia ...	„ Bangshi Dhar Sen.
Jhenidah ...	Soilkopa ...	„ Kedar Nath Buxsi.
		„ Gati Nath Maitra.
	Jhenidah ...	„ Mohendra Nath Sen.
		„ Keshub Chandra Banerjea.
	Harinakunda ...	„ Purna Chandra Maulic.
	Kotechandpur ...	„ Prio Nath Mokerjea.

JOHN BEAMES, *Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, [illegible]

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following order, issued by the Government of India in the Legislative Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Simla, the 18th November 1892.

No. 28.—Mr. Charlton Swinhoe, Barrister-at-Law, is appointed to officiate as a Reporter for the Indian Law Reports in the High Court, Calcutta, to fill an existing vacancy, until the return of Mr. J. V. Woodman, Chief Reporter, or until further orders.

S. HARVEY JAMES,
Secy. to the Govt. of India.

The following order, issued by the Government of India in the Home Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ECCLESIASTICAL.

The 22nd November 1892.

No. 306.—The Reverend John Cameron has been appointed on probation to be a Chaplain of the Church of Scotland on the Bengal Ecclesiastical Establishment to fill an existing vacancy.

C. J. LYALL,
Secy. to the Govt. of India.

The following order, issued by the Government of India in the Finance and Commerce Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

LEAVE AND APPOINTMENT.

The 25th November 1892.

* * * * * * * *

Mr. J. C. E. Branson is posted as Deputy Accountant-General, Bombay, with effect from the 16th November 1892.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India in the Military Department is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 25th November 1892.

FURLOUGH AND LEAVE.

No. 1103.—The undermentioned officers have been granted extensions of furlough or eave by the Secretary of State for India :—

* * * * * * * *

Brigade-Surgeon Lieutenant-Colonel H. B. Purves, Civil Surgeon, Howrah, (u. p. a.) for two months, without pay.

* * * * * * * *

M. J. KING-HARMAN,
For *Secy. to the Govt. of India.*

Please substitute this for pages 1043-1044, Part I, of the *Calcutta Gazette*, dated the 23rd November 1892, previously issued.

...tenant-Governor of Bengal.

...f Service

ENGINEER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To ________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Engineer of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Engineer.*

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

*This*________________*day of*________________18 . .

Endorsement on Form C.

No. of Certificate ________

*Bearer*________________

*Date and Place of Birth*________________

*Signature*________________

Any Engineer who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

*Issued at Calcutta on the*________________ *day of*________________18____.

Registered.

Port Officer of Calcutta.

Form D.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

FIRST-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT V[illegible] OF 1884.

To ____________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of First-class Engine-driver of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such First-class Engine-driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This ____________ *day of* ____________ 18____.

Endorsement on Form D.

No. of Certificate ____

Bearer ____________, *son of* ____________, *by caste* ____________

Date and Place of Birth, showing Village, Thána, and District* ____________

Residence, showing Village, Thána, and District ____________

Height ____________

Personal description, stating particularly any permanent marks or scars ____________

Signature ____________

Issued at Calcutta on the ____________ *day of* ____________ 18____.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* I not known exactly; must be stated on the best information or evidence available.

Form B.

Please substitute this for pages 1047-1048, Part I, of the *Calcutta Gazette*, dated the 23rd November 1892, previously issued.

...enant-Governor of Bengal.

...Service

... VESSEL UNDER ACT VI OF 1884.

To ______________________

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Master of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Serang of an Inland Steam-vessel plying on the following waters:—*

I do hereby grant you this CERTIFICATE OF SERVICE as such Serang limited to the waters specified above.

Given under my Hand and Seal.

By order of the Government of Bengal,

Under-Secy. to the Govt. of Bengal.

This—————— *day of*—————— 18——.

NOTE.—This Certificate is only valid within the limits of the area specified in it.

Endorsement on Form B.

No. of Certificate ——

Bearer ——————, *son of*——————, *by caste*——————

Date and Place of Birth, showing Village, Thána, and District* ——————

Residence, showing Village, Thána, and District ——————

Height ——————

Personal description, stating particularly any permanent marks or scars ——————

Signature ——————

Any Serang who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N. B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Issued at Calcutta on the —————— *day of* —————— 18 ——.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

Form C.

Government of Bengal.

By the Honourable the Lieutenant-Governor of Bengal.

Certificate of Service

AS

SECOND-CLASS ENGINE-DRIVER OF AN INLAND STEAM-VESSEL UNDER ACT VI OF 1884.

To———————————————————————————

Whereas *it has been proved to the satisfaction of the Local Government that you have served as Engineer of an Inland Steam-vessel before the first day of April* 1890, *and that you are qualified to fulfil the duties of Second class Engine-driver of an Inland Steam-vessel, I do hereby grant you this CERTIFICATE OF SERVICE as such Second class Engine-driver.*

By order of the Government of Bengal,

Given under my Hand and Seal.

Under-Secy. to the Govt. of Bengal.

This——————————*day of*——————————18———.

Endorsement on Form C.

No. of Certificate

Bearer——————————, *son of*——————————, *by caste*——————————

Date and Place of Birth, showing Village, Thána and District* ——————————

Residence, showing Village, Thána and District ——————————

Height——————————

Personal description, stating particularly any permanent marks or scars——————————

Signature——————————

Issued at Calcutta on the——————————*day of*——————————18———.

Any Engine-driver who fails to deliver up a Certificate which has been cancelled or suspended is liable to a penalty not exceeding Rs. 500.

N.B.—Any person other than the owner thereof becoming possessed of this Certificate is required to transmit it forthwith to the Government of Bengal.

Registered.

Port Officer of Calcutta.

* If not known exactly, must be stated on the best information or evidence available.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3105*L.S.-G.*—*The* 24*th November* 1892.—It is hereby notified for general information that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor has been pleased to appoint the following gentlemen to be members of the Local Boards in the district of Patna:—

Names of Local Boards.	Names of Members.
Sadar ...	Sayed Khursed Nawab.
	Babu Parmeshwar Sahai.
	" Hanuman Sahai.
	Haji Wahidul Huq.
Barh ...	The Sub-divisional Officer of Barh.
	Shaik Bahadoor Ali Khan.
	Kazi Sayed Mohamad Afzal.
Bihar ...	Sayad Mahomad Noor.
	Shaikh Ahmad Ali.
	Babu Nand Ram Bhatt.
	Maulvi Nasiruddin Ahmad.
Dinapore ...	Mr. P. A. Charrier.
	Babu Dwarka Nath.
	Shaik Mookhdoom Bux.

2. The Lieutenant-Governor is also pleased to appoint, under section 10 of the Act, he following gentlemen to be members of the Local Boards mentioned below:—

Names of Local Boards.	Names of Members.
Sadar ...	Babu Gajadhar Prosad.
	Syed Badrul Hossein.
	Maulvi Zahurul Hossein.
	Kazi Ali Imam.
	Babu Deo Nath Sahai.
	" Deoki Nandan.
	Maulvi Zahiruddin.
	Sayad Amir Hossein Khan.
Barh ...	Babu Chakundi Lal.
	Shah Ahmad Hossein.
	Shah Latafat Hossein.
	Babu Jugrup Singh.
	Kazi Abdul Raschid.
	Babu Birj Bhukan Singh.
Dinapore ...	Maulvi Mahomed Quaim.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3132*L.S.-G.*—*The* 26*th November* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Patna to be the Chairman of the Patna District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3117*L.S.-G.—The* 25*th November* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Thakur Iswar Dutt to be a member of the Jamui Local Board, in the district of Monghyr, *vice* Babu Harbans Narain Singh, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3134*L.S.-G.—The* 26*th November* 1892.—It is hereby notified for general information that, under section 6 (*f*) of the Bengal Ferries Act I of 1885, the Lieutenant-Governor is pleased to discontinue the public ferry known as the Magdai ferry No. I over the Magdai khal, in the district of Chittagong.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3137*M.—The* 28*th November* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Munshi Farzand Ali to be a Commissioner of the Kishanganj Municipality, in the district of Purnea, *vice* Babu Harak Chand.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3141*M.—The* 29*th November* 1892.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor approves the election, by the Commissioners of the Jessore Municipality, of Babu Umesh Chandra Ghose to be their Chairman.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3143*M.—The* 28*th November* 1892.—It is hereby notified that, under sections 16 and 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Shyam Sunder Goshvamy, B L., to be a Commissioner of the Kishorganj Municipality in the district of Mymensingh, *vice* Babu Chandra Nath Rai.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3148*L.S.-G.—The* 29*th November* 1892.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the Local Boards in the district of Nadia, mentioned against their names:—

Local Boards.	*Names of members.*
Sadar ...	Mr. A. R. Simmons. Revd. E. T. Butler. Molla Khodadad Khan. Babu Bijoy Gopal Mukerjea.
Ranaghat...	Babu Sideshur Chatterjee. Kazi Abdul Majid. Munshi Abdul Aziz.
Kushtia ...	Mohamed Chand Pramanick. Babu Adhur Chandra Shaha, Babu Ausutosh Chatterjea.
Meherpur ...	Mr. A. M. Gowsmith. Munshi Lal Mohamed Biswas. „ Abdul Hossein Joardar. Babu Ratan Lal Biswas.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3119*M.—The* 25*th November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Serampore Municipality for a public purpose, viz., for the construction of a new road leading from the Distillery Lane to Bhagirathi Lane in the villages of Mahes and Bullubhpore, pargana Boroe, zilla Hooghly, it is hereby declared that for the above purpose a piece of land measuring, more or less, 14 cottahs and 13 chitaks of standard measurement, is required. The land

is bounded on the North by the Bhagirathi Lane; East by the bastu lands of late Mohendra Nath Hazra, portions of garden lands of Uma Charan Ghose, Shibkrishna Chakravarti and others, and of late Jodu Nath Ghose which are not to be acquired; South by the Distillery Lane; West by the bastu lands of late Jodu Nath Ghose, portions of garden lands of said Jodu Nath Ghose, Chinta Moni Banerjee, Uma Charan Ghose, and of late Mohendra Nath Hazra which are not to be acquired.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3147*M.—The* 28*th November* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Burdwan Municipality for a public purpose, viz., for the extension of the Burdwan Municipal Water-works reservoirs in the village of Biritekri, pargana Burdwan, zilla Burdwan, it is hereby declared that for the above purpose a piece of land measuring, more or less, 5 bighas 6 cottahs and 2·4 chitaks of standard measurement, is required. The land is bounded on the north by the Biritekri and Karapoti villages; on the east by the Burdwan municipal land; on the south by the Banka nala, and on the west by the Biritekri village and by masonry pillars.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

PUBLIC WORKS DEPARTMENT,—BENGAL.

DISTRICT ROAD FUND.

NOTIFICATION—No. 330.

Dated Calcutta, the 23rd November 1892.

THE subjoined accounts of the District Road Fund of the district of the Sonthal Parganas for the year 1891-92, together with the remarks of the Commissioner of the Bhágalpur Division thereon, are published for general information.

F. J. JOHNSTONE,
Secretary to the Govt. of Bengal.

No. 6—Part I.

SONTHAL PARGANAS DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st April 1891 to 31st March 1892.

RECEIPTS.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Balance on 1st April 1891		......	26,665 15 2
Income.			
Provincial rates...	Cess on lands	......	
	,, on mines and railways	......	
	,, on houses	......	
	One per cent. road cess ...	......	......
Public Works ...	Road tolls	......	
	Ferry ,, ...	......	......
Irrigation ...	Canal tolls	......	......
Miscellaneous ...	Rents of sarais and bungalows	206 8 0	
	Fees, fines, and forfeitures...	1 0 0	
	Miscellaneous	13,622 3 6	13,829 11 6
Grant from Government.	Grants-in-aid from Government for the financial year 1891-92	54,576 0 0	54,576 0 0
Suspense Accounts	Advances	11,321 0 10	
	Deposits	1,743 0 0	13,064 0 10
	Total income	......	81,460 12 4
	GRAND TOTAL	......	1,08,135 11 6

EXPENDITURE.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Refunds ...	Of cess	......	
	Of other receipts	...	......
Provincial rates	Establishment and contingencies of office of collection ...	......	......
Administration...	Establishment and contingencies of Committee's office .	1,038 0 1	
	Percentage cost of establishment for offices of account and control	......	1,038 0 1
Stationery ...	Stationery and printing ...	62 1 6	62 1 6
Public Works ...	Original works	16,926 15 5	
	Repairs	29,776 13 10	
	Establishment	7,367 12 11	
	Tools and plant	499 6 0	54,571 0 2
Miscellaneous ...	Staging bungalow establishment and contingencies ...	652 13 0	
	Ditto petty construction	1,524 3 3	
	Miscellaneous	......	2,177 0 3
Suspense Accounts ...	Advances	13,966 10 0	
	Deposits	......	13,966 10 0
	Total ...	......	71,814 12 0
Balance on 31st March 1892		......	36,320 15 6
	GRAND TOTAL ...	......	1,08,135 11 6

R. CARSTAIRS,
Depy. Commr., Sonthal Parganas.

No. 6—Part II.

SONTHAL PARGANAS DISTRICT ROAD FUND.

Details of Income and Expenditure for the year from 1st April 1891 to 31st March 1892.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Provincial rates	......	Cess on lands	......	
	......	" on houses	......	
	......	" on mines and railways...	......	
	......	One per cent. road cess	......	......
Public works...	......	Road tolls	......	
	......	Ferry "	......	......
Irrigation ...	......	Canal "	......	......
Miscellaneous	......	Rents of sarais and bungalows :—		
		Rent of Sahibganj staging bungalow	95 8 0	
		" of Rajmehal ditto	57 8 0	
		" of Dumka ditto	45 0 0	
		" of Rampur Hát inspection bungalow	1 12 0	
		" of Shikaripara ditto	6 8 0	
		" of Haripur ditto	0 4 0	
		Total rents, &c. ..	206 8 0	
	......	Fees, fines and forfeitures— Fine realized from the Nonihat inspection bungalow chaukidar for neglect of duty.	1 0 0	
		Total fees, fines and forfeitures ...	1 0 0	
	......	Miscellaneous—		
		Sale proceeds of fruits of trees in the cutcherry compound	7 12 0	
		Ditto of fallen branches of trees in the do.	2 10 6	
		Ditto of nim trees	1 7 0	
		Ditto of a fallen branch of a sisu tree in the cutcherry compound	0 7 0	
		Ditto of unserviceable tools and plant	32 14 9	
		Ditto of four dry sisu trees within the cutcherry compound ...	9 2 0	
		Rent of roadside lands of road No. 1 for 1890	7 1 0	
		Sale proceeds of dynamite	3 0 3	
		Amount received from the Deputy Commissioner for improving the Sivagunga tank and Deoghur drainage.	13,551 8 0	
		Sale proceeds of unserviceable grass and straw dismantled from the Dumka road office bungalow.	3 5 0	
		Sale proceeds of three bubla trees	3 0 0	
		Total Miscellaneous ...	13,622 3 6	
		Total Miscellaneous ...	......	13,829 11 6
Grant from Government.	39,000 0 0	Grants-in-aid for district road works and special grant for bridging the roads Nos. 1 and 2 during the year 1891-92, sanctioned in Bengal Government, Financial Department's No. 371—F, dated 20th May 1891	39,000 0 0	
	12,411 0 0	Amount placed to the credit of the District Road Fund for miscellaneous improvement in the Government Estates out of the 10 per cent. assignment fund for 1891-92 sanctioned in the Commissioner's No. 1598, dated 5th September 1891.	12,411 0 0	
		Amount sanctioned by the Board of Revenue in their No. 94A., dated 25th January 1892, for sanitary improvements in the Government estates during the year 1891-92.	3,165 0 0	
		Total grant from Government ...	......	54,576 0 0
Suspense accounts.	......	Advances—		
		Recovered in cash from the Sub-divisional Officer, Dumka	0 2 6	
		Ditto by work done from the Sub-divisional Officer, Godda	2,149 4 0	
		Ditto by ditto from the District Engineer	995 2 3	
		Ditto by ditto from the Sub-divisional Officer, Pakour ...	438 15 6	
		Ditto by ditto from the Forest Officer, Sonthal Parganas ...	1,762 0 0	
		Ditto in cash from Forest Officer, Sonthal Parganas	0 1 9	
		Ditto by work done from the Sub-divisional Officer, Rajmahal ...	1,240 6 6	
		Ditto by ditto from the Sub-divisional Officer, Jamtara ...	3,017 0 4	
		Ditto by ditto from the Sub-divisional Officer, Deoghur ...	1,689 5 0	
		Ditto in cash from Jugal Parganait	10 0 0	
		Ditto by work done from the Superintendent, Royal Botanic Garden, Sibpur.	18 11 0	
		Total advances recovered ...	11,321 0 10	
	......	Deposits—		
		Security deposit received from Tulsi Mistri, contractor, for repairing the Rajmahal and Sahibganj dak bungalows.	165 0 0	
		Security deposit received from Tulsi Mistri, contractor, for constructing Haripur bridge.	100 0 0	
		Security deposit received from Kartic Mahta for improving Sivagunga tank.	1,240 0 0	
		Security deposit received from Bagal Chandra Pal for constructing Andrisole bridge.	238 0 0	
		Total deposits ...	1,743 0 0	
		Total Suspense Accounts ...	......	13,064 0 10
		Grand Total income ...	......	81,469 12 4

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	Particulars.	Authority.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		**EXPENDITURE.**				Rs. A. P.	Rs. A. P.
	......		Refunds of cess ...				......	
	......		Do. of other receipts ...				......	......
Provincial rates	......		Establishment and contingencies of office of collection ...				......	......
Administration			*Establishment and contingencies of Committee's office.*					
			Salary—					
	900 0 0		1 Accountant at Rs. 75 per month for 12 months ...				899 15 7	
	60 0 0		1 Office peon at Rs. 5 ditto for ditto ...				60 0 0	
			Total Salary ...				959 15 7	
	100 0 0		Contingencies—					
			Cost of receipt stamps ...				11 14 0	
			Do. of postage do. ...				29 11 0	
			Punkah-pullers' wages ...				24 14 8	
			Sweeper's wages...				7 0 0	
			Binding charges of registers, &c. ...				0 14 0	
			Postage on bearing covers ...				0 3 6	
			Sundries ...				3 7 9	
			Total Contingencies ...				78 0 6	
			Total Establishment and Contingencies of Committee's office ...				1,038 0 1	
	10 0 0		Percentage cost of establishment for offices of account and control ...				......	
			Total Administration ...				......	1,038 0 1
Stationery ...	100 0 0		Printing charges, &c., of annual accounts and reports for 1890-91 in the *Calcutta Gazette.*				62 1 6	
			Total Stationery ...				......	62 1 [illegible]
					Rs. A. P.	Rs. A. P.		
Public Works			ORIGINAL WORKS.					
			From District Road Fund.					
	185 0 0	2	Constructing a masonry well on the 28th mile—	The Deputy Commissioner, Sonthal Parganas.	185 0 0	182 10 6		
			1. Earthwork (rock cutting).				151 13 0	
			2. Rubble masonry in well.				29 2 6	
			3. Rubble masonry in vat.				......	
			4. Contingencies ...				1 11 0	
			Total ...	......	......	182 10 6	182 10 6	
	3,582 0 0	2	Constructing a masonry bridge over the Nunhochi nala, 19th mile, Dumka-Rampur Hát road—	The Commissioner of Bhágalpur Division's No. 211 L. W., dated 19th January 1891.	4,000 0 0	4,075 3 6		
			1. Earthwork in foundation.				47 3 0	
			2. Baling out water from foundation.				13 8 9	
			3. Rubble masonry in foundation.				863 11 0	
			4. Rubble masonry in superstructure.				2,288 8 0	
			5. Making centres ...				98 0 0	
			6. Arch masonry ...				355 12 3	
			7. Pointing ...				108 0 3	
			8. Pucka plaster ...				43 8 0	
			9. Earthwork in cutting embankment.				177 11 3	
			10. Earthwork in cutting sites of the bridge.				123 4 6	
			11. Watering and ramming earth for filling in the breach.				4 8 0	
			12. Contingencies ...				44 1 3	
			Total ...	......	......	4,075 3 6	3,867 12 3	
			Carried over ...	......	......	......	3,840 6 9	1,100 1 [illegible]

Sub-head of estimate	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Authority.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*contd.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...		......	......	......	1,100 1 7
Public Works —*contd.*			ORIGINAL WORKS—contd.					
			Brought forward ...		......	......	3,840 6 9	
			From District Road Fund—continued.					
	4,000 0 0	2	Constructing a masonry bridge over the Haripur nala, 28th mile, Dumka-Rampur Hát road—	The Commissioner of Bhágalpur Division's No 212L.W., dated 19th November 1891.	4,000 0 0	1,375 11 0		
			1. Earthwork in foundation.				84 1 9	
			2. Removing stones for clearing sites for the bridge.				90 0 0	
			3. Baling out water from foundation.				89 12 9	
			4. Rubble masonry in foundation.				48 7 9	
			5. Rubble masonry in superstructure.				1,078 12 8	
			6. Making centres ...				......	
			7. Arch masonry ...				......	
			8. Pointing				......	
			9. Pucka plaster... ...				......	
			10. Stone soling				......	
			11. Metalling				......	
			12. Earthwork for the approach to the bridge.				......	
			13. Contingencies... ...				84 8 6	
			Total ...	......	......	1,375 11 0	1,375 11 0	
	500 0 0	2	Constructing a masonry causeway across the Ramgurh nala on the Dumka-Rampur Hát road—	The Commissioner's No. 274L.W., dated 15th February 1892.	548 0 0	277 4 0		
			1. Earthwork in foundation and rock cutting.				16 0 0	
			2. Rubble masonry in foundation.				......	
			3. Rubble masonry in superstructure.				261 4 0	
			4. Arch masonry ..				......	
			5. Earthwork in filling in haunches.				......	
			6. Stone concrete ...				......	
			7 Stone paving ...				......	
			8. Contingencies ...				......	
			Total ...	......	......	277 4 0	277 4 0	
	500 0 0	2	Constructing a masonry causeway across the Simanijore nala, 23rd mile, Dumka-Rampur Hát road—	The Commissioner's No. 271L.W., dated 10th February 1892.	452 0 0	......		
			1. Earthwork in foundation and rock cutting.				......	
			2. Rubble masonry in foundation.				......	
			3. Rubble masonry in superstructure.				......	
			4. Arch masonry ...				......	
			5. Earthwork in filling in haunches.				......	
			6. Stone concrete ...				......	
			7. Stone paving ...				......	
			8. Contingencies ...				......	
			Total ...	......	......	......	......	
			Carried over ...	......	......	......	5,493 5 9	1,100 1 7

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Authority.	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*contd.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			Brought forward ...	......	......	......	......	1,100 1 7
Public Works —*contd.*			ORIGINAL WORKS—contd.					
			Brought forward ...	......	......	......	5,493 5 9	
			From District Road Fund— concluded.					
	2,500 0 0	4	Constructing a masonry bridge over the Andrisole nala on the Dumka to Pakour road—					
			1. Earthwork in foundation	The Commissioner's No. 211L.W., dated 18th November 1891.	2,500 0 0	2,439 1 3	18 0 0	
			2. Baling out water from foundation.				24 12 0	
			3. Stone concrete ...				85 10 0	
			4. Rubble masonry in foundation.				237 15 3	
			5. Rubble masonry in superstructure.				1,175 4 6	
			6. Making centres				35 10 3	
			7. Arch masonry				407 6 6	
			8. Pointing				116 14 9	
			9. Pucka plaster				35 1 0	
			10. Stone soling				40 0 3	
			11. Metalling				21 8 3	
			12. Earthwork for the approaches to the bridge.				181 8 6	
			13. Turfing				... ..	
			14. Contingencies				59 0 0	
			Total ...	......	....	2,439 1 3	2,430 1 3	
			From Government Estates Improvement Fund.					
	3,398 0 0	4	Constructing a masonry bridge over the Ero nala on the Dumka to Pakour road—					
			1. Blasting rocks for clearing sites for the bridge.	The Commissioner's No. 210L.W., dated 15th January 1891.	3,548 0 0	3,559 4 6	266 14 9	
			2. Cutting grooves in rock for foundation of abutment and piers.				25 0 0	
			3. Earthwork in foundation				3 6 3	
			4. Rubble masonry in foundation.				154 13 0	
			5. Rubble masonry in superstructure.				1,790 5 3	
			6. Making centres				87 12 0	
			7. Arch masonry				625 13 9	
			8. Pointing				200 10 6	
			9. Pucka plaster				40 2 6	
			10. Earthwork for the approaches to the bridge.				27 2 9	
			11. Cutting side drain... ...				... ..	
			12. Contingencies				178 8 9	
			Total ...	......	......	3,559 4 6	3,400 9 6	
	4,000 0 0	17	Collecting materials for the Moroll bridge on the road from Rajmahal to Protabpur—					
			Collecting stones	......	......	1,017 12 6	553 0 0	
			Ditto ghooting ...				188 4 3	
			Ditto sand ...				240 0 0	
			Contingencies				36 8 3	
			Total ...	......	......	1,017 12 6	1,017 12 6	
	2,000 0 0	17	Constructing masonry culverts in the Rajmahal to Protabpur road—					
			1. Clearing sites for the bridge.	The Deputy Commissioner, Sonthal Parganas.	2,000 0 0	463 8 0	25 0 0	
			2. Earthwork in foundation...				23 0 0	
			3. Stone concrete				72 11 0	
			4. Rubble masonry in foundation.				193 3 0	
			5. Rubble masonry in superstructure.				139 10 0	
			6. Arch masonry				......	
			7. Earthwork for filling in haunches.				......	
			8. Making approach to pass traffic.				......	
			9. Contingencies				11 0 0	
			Total ...	......	......	463 8 0	463 8 0	
			Carried over ...	......	......	......	12,823 5 0	1,100 1 7

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Authority	Total estimated cost.	Total outlay to end of the year.	Amount.	Total.
	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			EXPENDITURE—*contd.*					
			Brought forward ...	......	......	......	......	1,100 1 7
Public Works —*contd.*			ORIGINAL WORKS—concld.					
			Brought forward .	......	......	......	12,823 5 0	
			From Siragunga Tank Improvement Fund.					
			Improving Sivagunga tank and Deoghur drainage—					
			Clearing sites for the weir.				20 0 0	
			Earthwork in foundation.				23 4 2	
			Baling out water from foundation.				15 0 0	
			Stone concrete ...				601 12 9	
			Rubble masonry in foundation.				......	
			Rubble masonry in superstructure.				......	
			Dressed stone set in cement.				......	
			Earthwork for filling in foundation.				......	
			Earthwork in clearing silt.				1,974 9 10	
			Rubble masonry ...				518 9 3	
			Pucka plaster ...	The Commissioner of Bhágalpur Division's No. 59L.W., dated 1st June 1891.	18,229 0 0	4,103 10 5	......	
			24" drain pipes ...				......	
			Wooden gate ...				......	
			Arch masonry ...				......	
			Cement plaster ...				......	
			Earthwork for filling in sides and tops of drains.				......	
			Earthwork in wideni g outlet.				......	
			Emptying tank, &c. ...				60 0 0	
			Earthwork in clearing sites and cutting open channel.				18C 1 2	
			Filling in sides of walls and tops of covei ed drain.				.....	
			Dry rubble flooring ...				.....	
			Work establishment ...				233 11 0	
			Contingencies				470 7 3	
			Total ...		......	4,103 10 5	4,103 10 5	
			Total Original Works ...				....	16,926 15 5
			REPAIRS.					
			From District Road Fund.					
	4,350 0 0	1	Bhágalpur and Suri road ...	...	...	...	4,320 10 9	
	4,150 0 0	2	Dumka to Rampur Hát road ...	...	...	...	4,128 8 3	
	2,350 0 0	3	Ditto to Deoghur road ...	...	...	...	2,228 7 0	
	905 0 0	4	Ditto to Pakour road ...	...	...	...	700 13 3	
	350 0 0	4A	Amrapara to Muraroi road ...	...	...	...	350 15 9	
	650 0 0	5	Dumka station road ...	...	...	...	621 7 3	
	445 0 0	6	Hiranpur to Pakour road ...	...	...	...	429 11 9	
	675 0 0	7	Deoghur to Railway station road	...	...	...	674 2 3	
	80 0 0	8	Rajmahal to Taljhari road ...	...	...	...	90 0 0	
	250 0 0	9	Rajmahal station road ...	...	...	...	314 7 9	
	90 0 0	10	Jamtara ditto ...	...	...	...	90 0 0	
	450 0 0	10A	Harindanga to Dhulian road ...	...	...	...	446 13 3	
	600 0 0	11	Bahawa to Burhait road ...	...	...	...	580 9 9	
	450 0 0	12	Deoghur to Nagore road *viâ* Sarwan and Sarath		...	...	902 4 9	
	200 0 0	13	Deoghur village roads ...	...	...	...	200 0 0	
	650 0 0	14	Dumka to Madhupur road ...	...	...	...	707 11 9	
	433 0 0	15	Godda to Panjwara road ...	...	...	...	369 8 7	
	280 0 0	15A	Godda station road ...	...	...	...	363 0 5	
	500 0 0	16	Godda to Pirpainti road ...	...	...	...	504 0 6	
	800 0 0	17	Rajmahal to Protabpur road ...	...	...	...	797 11 6	
	700 0 0	18	Sahibganj to Burhait road ...	...	...	...	682 2 3	
	950 0 0	20	Dumka to Jamtara road ...	...	...	...	864 14 3	
	1,200 0 0	21	Do. to Godda road ...	...	...	...	1,175 4 9	
	150 0 0	22	Benagoria village roads ...	...	...	...	143 12 0	
	30ɔ 0 0	23	Hansdiha to Godda road ...	...	...	...	305 6 6	
	75 0 0	24	Bahawa to Radhanagore road ...	...	...	...	16 12 6	
	100 0 0	25	Ditto to Udhuanala road ...	...	...	...	49 15 0	
	200 0 0	26	Jamtara to Sahena road ...	...	...	..	200 0 0	
	175 0 0	27	Karron to Karmatar road ...	...	...	...	225 0 0	
	70 0 0	28	Village Chord, Rampur Hat road	...	...	...	71 2 9	
	500 0 0	29	Hiranpur to Bijoypur road ...	...	...	...	461 9 0	
	300 0 0	30	Simra to Boarijore road ...	...	...	...	292 0 6	
			Carried over ...				23,320 6 0	18,027 1 0

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number of roads.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		EXPENDITURE—*continued.*	Rs. A. P.	Rs. A. P.
Public Works —*contd.*			Brought forward ...	......	18,027 1 0
			REPAIRS—concluded.		
			From District Road Fund—concld.		
			Brought forward ...	23,320 6 0	
	50 0 0	31	Rajmahal to Udhuanala road	50 0 0	
	120 0 0	32	Deoghur to Chakai road	87 0 3	
	100 0 0	33	Tinpahar to Taljhari road	24 13 6	
	1,050 0 0	34	Dumka to Jamtara *viâ* Kundahit and Nala	1,075 6 9	
	150 0 0	35	Godda to Dhuria road	258 0 9	
	1,500 0 0	...	Reserve for unforeseen works	......	
			Total Repairs from District Road Fund ...	24,815 11 3	
			From Government Estates Improvement Fund.		
	1,200 0 0	...	Godda-Simlong road	1,189 11 9	
	......	...	Amrapara to Burhait road	175 6 0	
	......	...	Pakour-Damin road	33 3 9	
	......	...	Planting trees in Rajmahal Damin	18 11 0	
	......	...	Hiranpur to Simlong road	18 2 6	
	......	...	Taljhari to Brindaboni road	111 15 3	
	870 0 0	...	Bridges on the Bhurkunda to Kushkhira road	869 14 0	
	122 0 0	...	Bartola bundh	121 14 0	
	179 0 0	...	Forest Officer's bungalow at Katikund	178 4 0	
	320 0 0	...	Roads in the Dumka Damin	320 0 0	
	271 0 0	...	Maintenance of trees and plantations in the Dumka Damin ...	272 0 0	
			Total repairs from Government Estates Improvement Fund ...	3,309 2 3	
			Famine Relief Works.		
	......		Relief works in the Jamtara sub-division	1,652 0 4	
			Total relief works ...	1,652 0 4	
			Total Repairs ...	......	29,776 13 10
			Establishment.		
			Salary—		
	3,600 0 0		1 District Engineer for 10 months at Rs. 300 per month ...	3,000 0 0	
			1 Ditto for 2 months at Rs. 150 per month on account of sick leave allowance.	300 0 0	
			Income-tax realised from the District Engineer last year, but paid in April 1891.	25 3 4	
			1 Officiating Engineer for 2 months at Rs. 150 per month ...	300 0 0	
	900 0 0		1 Overseer for 8 months at Rs. 75 per month	600 0 0	
			1 ditto for 4 months at Rs. 37-8 per month	150 1 2	
			1 Officiating Sub-Overseer for two months and two days at Rs. 30 per month.	61 14 10	
	600 0 0		1 Sub-Overseer for 12 months at Rs 50 per month	600 0 0	
	360 0 0		1 Clerk of the District Engineer for 12 months at Rs. 30 per month.	360 0 0	
	60 0 0		1 Peon of the District Engineer for 12 months at Rs. 5 per month ...	60 0 0	
	60 0 0		1 Do. of the Overseer for 12 months at Rs. 5 per month ...	60 0 0	
	60 0 0		1 Do. of the Sub-Overseer for 12 months at Rs. 5 per month ...	60 0 0	
	......		1 Sub-Overseer for two months and two days at Rs. 7-8 per month ...	15 7 8	
	......		1 Road sircar for two months at Rs. 15 per month	30 0 0	
	300 0 0		1 Damin Sub-Overseer for 19 months at Rs. 25 per month ...	475 0 0	
			Total Salary ...	6,097 11 0	
			Pensionary contribution of establishment of Divisional Superintendent of Works.	76 6 8	
			Travelling Allowances—		
	1,200 0 0		To the District Engineer during the whole year	746 6 0	
	360 0 0		Double horse allowance to the Overseer at Rs. 30 per month for six months.	180 1 0	
			Single horse allowance to one Sub-Overseer at Rs. 15 per month for two months.	30 0 0	
	90 0 0		Single horse allowance to one Sub-Overseer at Rs. 7-8 per month for 19 months.	142 8 0	
			Total Travelling Allowances ...	1,098 15 0	
	80 0 0		Contingencies—		
			Service and postage stamps	26 10 3	
			Money-order fees	17 4 0	
			Binding charges of registers, &c.	4 6 0	
			Subscription for *Indian Engineering* for one year paid in advance ...	18 0 0	
			Sundries	28 8 0	
			Total Contingencies ...	94 12 3	
			Total Establishment ...	......	7,367 12 11
			Carried over ...	......	55,171 11 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—*concluded.*	Rs. A. P.	Rs. A. P.
		Brought forward ...	......	55,171 11 9
Public Works—*concld.*		*Tools and Plant.*		
	400 0 0	New supplies—		
		Cost of 2 steel jumpers	14 2 6	
		Do. of 12 dozen kodalis at Rs. 15 per dozen	180 0 0	
		Do. of 13 „ pickaxes at Rs. 14 per dozen	182 0 0	
		Do. of 1 Griffin's kodali	1 2 0	
		Do. of 1 pit saw	9 0 0	
		Do. of 1 water-level with stand and staff	4 0 0	
		Do. of 8 labels	3 8 0	
		Total New Supplies ...	393 12 6	
	100 0 0	Carriage and repairs—		
		Salary of one godown peon for 12 months at Rs. 5 per month	60 0 0	
		Railway freight of 12 dozen kodalis and 13 dozen pickaxes from Howrah to Rampur Hat.	9 3 0	
		Carriage of tools and plant from one place to another	22 8 6	
		Packing charges of 12 dozen kodalis and 13 dozen pickaxes	5 2 0	
		Converting 79 pickaxes and 119 old kodalies into 70 pickaxes	8 12 0	
		Total Carriage and Repairs ...	105 9 6	
		Total Tools and Plant ...	......	499 6 0
Miscellaneous	......	*Staging Bungalow Establishment and Contingencies.*		
		Sahibganj staging bungalow—		
	84 0 0	One khansama at Rs. 7 per month for 13 months	91 0 0	
	24 0 0	One mehter at „ 2 „ for 13 months	26 0 0	
	70 0 0	Contingencies	238 10 6	
	178 0 0	Total Sahibganj staging bungalow ...	355 10 6	
		Rajmahal staging bungalow—		
	72 0 0	One khansama at Rs. 6 per month for 13 months	78 0 0	
	24 0 0	One mehter at „ 2 „ for 13 months	26 0 0	
	44 0 0	Contingencies	80 2 0	
	140 0 0	Total Rajmahal staging bungalow ...	184 2 0	
		Dumka staging bungalow—		
	72 0 0	One khansama at Rs. 6 per month for 12 months	72 0 0	
	24 0 0	One mehter at „ 2 „ for 12 months	24 0 0	
	36 0 0	Contingencies	17 0 6	
	132 0 0	Total Dumka staging bungalow ...	113 0 6	
		Total Staging Bungalow Establishment and Contingencies ...	652 13 0	
		Staging Bungalow Petty Construction and Repairs.		
	965 0 0	Sahibganj staging bungalow	830 0 0	
	700 0 0	Rajmahal ditto	694 3 3	
	......	Dumka ditto	......	
	1,665 0 0	Total Staging Bungalow Petty Construction and Repairs ...	1,524 3 3	
		Total Miscellaneous ...	......	2,177 0 3
Suspense Accounts.	......	Advances—		
		Advanced to the Sub-divisional Officer, Deoghur, for district road works during 1891-92.	1,530 0 0	
		Advanced to the District Engineer, Sonthal Parganas, for district road works during 1891-92.	995 0 0	
		Advanced to the Sub-divisional Officer, Pakour, for works in the Government estates, &c.	2,705 0 0	
		Advanced to the Sub-divisional Officer, Rajmahal, for works in the Government estates, &c.	2,499 10 0	
		Advanced to Jugal Parganait for purchasing cattle, plough, &c. ..	60 0 0	
		Advanced to the Sub-divisional Officer, Godda, for works in the Government estates during 1891-92.	3,250 0 0	
		Advanced to A. W. Stark, Esq., Forest Officer, Sonthal Parganas, for works in the Government estates during 1891-92.	1,762 0 0	
		Advanced to the Sub-divisional Officer, Jamtara, for district road works during 1891-92.	665 0 0	
		Advanced to the Chairman, Sahibganj Municipality, for digging wells	500 0 0	
		Total advances ...	13,966 10 0	
	......	Deposits	......	
		Total Suspense Accounts ...	......	13,966 10 0
		Total Expenditure ...	......	71,814 12 0

Memorandum showing in detail the actual cash balance on 31st March 1892.

PARTICULARS.		Amount.	Total.
		Rs. A. P.	Rs. A. P.
Balance at credit of Sonthal Parganas District Road Fund as per pass-book		43,028 9 9	
Deduct cheques unpaid—	Rs. A. P.		
No. 59, dated 25th February 1892... ...	200 0 0		
" 60, " 25th " "	200 0 0		
" 61, " 25th " "	200 0 0		
" 62, " 25th " "	200 0 0		
" 86, " 21st March "	350 0 0		
" 92, " 26th " "	18 4 3		
" 93, " 26th " "	99 1 6		
" 97, " 29th " "	277 4 0		
" 99, " 29th " "	1,291 2 6		
" 100, " 29th " "	67 12 0		
" 101, " 29th " "	40 13 6		
" 102, " 29th " "	69 3 0		
" 103, " 30th " "	55 8 0		
" 104, " 30th " "	311 2 9		
" 105, " 30th " "	95 9 9		
" 106, " 30th " "	27 0 0		
" 107, " 30th " "	277 11 0		
" 108, " 30th " "	723 9 3		
" 109, " 30th " "	234 14 0		
" 110, " 30th " "	198 8 9		
" 111, " 31st " "	130 15 9		
" 112, " 31st " "	127 13 6		
" 113, " 31st " "	82 7 0		
" 114, " 31st " "	42 0 0		
" 115, " 31st " "	228 10 0		
" 116, " 31st " "	210 3 0		
" 117, " 31st " "	1,498 0 9		
		7,257 10 3	
			35,770 15 6
Imprest cash with the District Engineer		400 0 0	
Ditto with the Accountant		50 0 0	
Ditto with the Sub-divisional Officer, Deoghur ...		100 0 0	
			550 0 0
Total ...		......	36,320 15 6

Memorandum showing in detail the amount of outstanding advances on 31st March 1892.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
The Sub-divisional Officer, Rajmahal ...	4,237 2 3	
The Revd. Cole of Taljhari ...	2 0 3	
The Sub-divisional Officer, Jamtara ...	387 15 8	
Ditto Godda ...	3,179 14 9	
Ditto Pakour ...	2,625 0 6	
Babu Apurva Krishna Mitra, District Engineer	8 0 0	
Jugal Parganaite	50 0 0	
The Chairman, Sahibganj Municipality...	500 0 0	
		10,990 1 5

Balances of deposits of the District Road Fund of Sonthal Parganas outstanding on the 31st March 1892.

Date of deposit.	PARTICULARS.	Amount.
		Rs.
14th Jan. 1891	Security deposit of Babu Girish Chandra De, contractor for Nunhochi bridge	387
14th " "	Security deposit of Babu Sreemanta Lal De, contractor for Ero bridge	338
5th Sept. "	Security deposit of Tulsi Mistri, contractor for repairing the staging bungalows at Rajmahal and Sahibganj	165
6th Oct. "	Security deposit of Kartik Mahto, contractor for improving Sivagunga tank	1,240
9th Feb. 1892	Security deposit of Bagul Chandra Pal, contractor for Andrisole bridge	238
23rd March "	Security deposit of Tulsi Mistri, contractor for Haripur bridge...	100
	Total ...	2,468

R. CARSTAIRS,
Deputy Commissioner, Sonthal Parganas.

No. 1563J., Camp Monghyr, the 2nd September 1892.

From—C. C. QUINN, ESQ., Commissioner of the Bhágalpur Division,

To—The Secy. to the Govt. of Bengal, P. W. Dept.

I HAVE the honour to submit herewith the annual account and report of the District Road Fund of the Sonthal Parganas for the year 1891-92. The Deputy Commissioner of the Sonthal Parganas has been requested to explain how the entry Rs. 150-1-2 against one Overseer for four months at Rs. 37-8-0 per month has been arrived at.

2. There is no Road Cess Committee in the Sonthal Parganas as it is a non-cess district.

3. There was an opening balance of Rs.26,666 on the 1st April 1891. The income of the year 1891-92 amounted to Rs. 81,470. The total income of the year, including the balance of the previous year was Rs. 1,08,136.

4. The income under the head of Miscellaneous receipts was Rs. 13,830 against Rs. 528 of the previous year. The increase is due to the grant of Rs. 13,551-8 by the Maharaja of Darbhanga and received and made over by the Sub-divisional Officer of Deoghur to the Deputy Commissioner, Sonthal Parganas, for clearing out and preventing the further silting up of the Sivagunga tank at Deoghur and for diverting the drainage of the town clear of this and other neighbouring tanks.

5. The income under the head Grant from Government is Rs. 54,576 against Rs. 46,328 of the previous year. The increase is owing to a special grant of Rs. 5,000 made by Government for the construction of a bridge over the Haripore stream and the completion of the pucka causeways over the Ramgurh and Semanjore streams and to the allotment of Rs. 3,165 by the Board of Revenue for the improvement of Government estates during the year 1891-92

6. The advances recovered during the year amounted to Rs. 11,321 against Rs. 8,699 of the year 1890-91.

7. The security deposit received during the year was Rs. 1,743 against Rs. 725, of the year 1890-91.

Expenditure.

8. The expenditure of the year, inclusive of advances, was Rs. 71,814 against Rs. 45 520 of the previous year. The following table compares the expenditure incurred on account of public works as compared with the figures of the previous years :—

Year.	Original works.	Repairs.	Establishment.	Tools and plant.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
1890-91	3,284	25,739	6,784	544	36,351
1891-92	16,927	29,777	7,368	499	54,571

The percentage of the cost of establishment on the total expenditure on public works, exclusive of advances, is Rs. 13 5 against Rs. 18·6 (corrected figures) of the previous year.

Original Works—District Road Fund Works.

9. A masonry bridge over the Nunhochee nala on the Dumka and Rampur Hát road was completed during the year. The following works undertaken from the Government Estates Improvement Fund were also completed :—

A masonry bridge over the Audrisole nala and another on the Ero nala on the 15th mile of the Dumka-Pakour road.

10. As mentioned above the Maharaja of Darbhanga presented a sum of Rs. 13,551-8 for the improvement of the Sivagunga tank and of the drainage system at Deoghur. An estimate, amounting to Rs. 13,229, was sanctioned by this office for the work, but a sum of Rs. 4,104 only was expended during the year.

Repairs.

11. All the roads entered in the printed schedule were repaired during the year. There are 749 miles of roads in the district, of which 183 miles are metalled and 566 miles unmetalled. The average cost per mile of maintaining the metalled and unmetalled roads was Rs. 70 and Rs. 18, respectively.

12. All the buildings including the staging bungalows at Sahibganj and Rajmahal, were maintained in repair.

Village roads.

13. There are three village roads maintained out of the District Road Fund. The aggregate length of these roads is 17½ miles, and the cost of their maintenance during the year was Rs. 415.

Arboriculture.

14. No new trees were planted during the year but those already in existence were maintained.

Sanitation.

15. A sum of Rs. 122 only was expended on sanitary improvements in the Government estates.

16. In the current year besides the works in hand and the ordinary repairs, it is proposed to construct a masonry bridge over the Jeebunpore stream on the Bhágalpur and Suri road at an estimated cost of Rs. 1,030.

No. 133P.W., dated Dumka, the 10th September 1892.

From—R. CARSTAIRS, ESQ., Deputy Commissioner of the Sonthal Parganas,
To—The Commissioner of the Bhágalpur Division.

REFERRING to your No. 1536J., dated the 1st current, I have the honour to state that the overseer was paid in excess anna one and pies two only. His salary from the 3rd September 1891 to 2nd January 1892 at Rs. 37-8 per mensem comes to Rs. 150, and not Rs. 150-1-2. The excess payment will be recovered and credited into the treasury.

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	... ..	Remaining 8a. share	Srimati Jobedannessa Khatun and others.	594 14 11 6¾kt.	......	52 4 6 6¾kt.
1933	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292B.S. to 1304 B.S.	3,969 14 11	Whole estate.	....	Kamala Kanta Poddar and others.	. ....	310 1 3	......
1933	Pargana Bardakhat, hissa 10a. 13g. 1k. 1kt., Jowar Balua-kandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	....	Abhoy Chandra Pal and others.	......	1,277 14 6	......

The 28th October 1892. E. GEAKE, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892:—

Town Khas Mahal, No. $\frac{34609}{1}$.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	Annual Rental.		Amounts of Arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
$\frac{4818}{\frac{23878}{586}}$	Thana Fatickchary, mauza Joozkhola, taluq Yaraly Khan, hal taluq Obaidur Rohaman.	Moharaly and Obaidur Rohaman Khan.	2,344 0 0	100 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892. F. A. SLACK, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong, will be put up for sale at the Collector's Office of that district on the 14th December 1892, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently Settled Estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rausan.							
332/1747/2217	Taraf Monohor Rai Chaudhari.	2,491 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumur Chandra Kumar Rai, Durga Kripa, and Aukhil Chandra Rai and others.	226 9 7	......	22 10 8
	Thana Bhatiari.							
336/1751/2221	Taraf Modan Chaudhri.	688 6 5	Ditto ...	Share No. 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rausan.							
467/2368/3106	Taraf Wazabul Hussein.	731 8 9	Yes ...	....	Aukhil Chandra Sen...	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rausan Town and Satkania.							
638/3935/3699	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	468 6 7	......	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 25th September 1892.

Chittagong Collectorate, the 29th October 1892. C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,085 15 6	......	4a. 13g. 1k. 1c. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	......	472 0 7
29B	Ditto ...	11,085 15 6	......	2a. 6g. 2k. 2c. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi ...	1,740 14 0	......	264 0 0
102	Baganda, within Kulmandan, pargana Mandalghat.	570 0 0	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	......
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	190 1 2	......	20 8 0
149	Payragacha, pargana Balia.	1,195 10 2	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik-hati, pargana Boro.	2,968 0 8	......	1a. 12g. 1k. 1c. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	299 14 3	......	109 8 11
2807A	Pariarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	......	100 0 0
2941	Domjur, pargana Boro.	2,500 10 8	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	424 1 8	......

Hooghly Collectorate, the 4th November 1892. F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nug and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ..	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,169 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6¼	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali ...	56 0 8	......	17 6 4
1744	Ditto ditto .	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others...	224 1 8	......	69 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2*a*. 13½*g*. and 1*k*. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2*a*. 13½*g*. 1*k*. share.	Madhusudan Gupta ..	172 15 2¼	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10¼	......	Ijmali 10*a*. 13½*g*. 1*k*. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10¼	......	7 10 2
3194	12*a*. share of pargana Ramnagar.	3,660 15 3	......	Separate account of 1*a*. 18½*g*. 2*j*.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3267	1*a*. 4*g*. share of pargana Shahazadpur.	719 10 10½	Whole ..	......	Kalikrishna Pal Chaudhury and others.	......	89 14 8	......
3846	12½*g*. share of pargana Silimabad	3,684 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3805	10*a*. 13½*g*. 1*kt*. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	66 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jamininath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
893	Chur Sarkarpara Naluapara, pargana Goash.	3,615 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII (B.C.) of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zamindari, pargana Hussenshye.	45,457 15 0	...	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabarti and others.	1,053 2 0	...	99 10 0
116	Taluq Newaj Ali, tappeh Runbhawal.	2,638 15 0	......	Joint-share, exclusive of separate account opened under section 11 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharji, Bahadur.	609 8 0	......	53 3 0
116	Ditto	2,638 15 0	.....	Separate account opened under section 70 of Act VII (B.C.) of 1876.	Doulat Serkar ...	5 0 0	.....	1 0 0
116	Ditto	2,638 15 0	......	Ditto	Jogesh Chandra Mukhapadhya.	33 5 0	.....	9 14 0
116	Ditto	2,638 15 0	.....	Ditto	Hoormat Ullah ...	5 9 0	......	1 0 0
121	Thaneswar Boila, pargana Nasirujial.	729 10 0	.....	Joint-share for 6a. 5g. 3c. 1k. 7d., exclusive of separate account opened under section 10 of Act XI of 1859.	Garibullah Bhuya and others.	282 5 0	.....	103 12 0
121	Ditto	729 10 0	......	Separated share for 2g. 2c.	Sandonjan Bibi ...	5 11 0	......	1 12 0
121	Ditto	729 10 0	......	Separated share for 3g. 3c.	Kamala Kant Shaha ..	8 9 0	......	2 2 0
121	Ditto	729 10 0	......	Separated share for 6g. 1c. share.	Hussenbux Bhuya and others.	14 4 0	......	4 7 0
121	Ditto	729 10 0	......	Separated share for 15½g.	Moulabux Bhuya and others.	35 5 0	.....	10 13 0
121	Ditto	729 10 0	......	Separated share for 4g. 1c. 2k. 1d.	Kadirbux Bhuya and others.	10 2 0	......	3 2 0
151	Zamindari, pargana Singdha Darjibazu.	2,173 15 0	Whole	.....	Ayasha Aktor Khatoon and others.	......	11 15 0	......
1740	Taluq Abdul Khan, pargana Hussenshye.	791 14 0	......	Joint-share for 1a. 10g. 7½t.	Haitunnessa Bibi and others.	74 13 0	......	24 0 0
1741	Ditto	1,583 12 0	......	2a. 1c. 2½t. joint-share.	Ditto ditto ...	109 0 0	......	63 0 0
1761	Taluq Rupchandra Ratnagarbha Mazumdar, pargana Hussenshye.	627 5 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Gobinda Chandra Mazumdar and others.	208 13 0	......	24 8 0
2129	Taluq Krishna Ram Datta, tappeh Hazradi.	1,605 5 0	......	Joint-share exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Hem Chandra Roy Chaudhuri and others.	5 15 5	......	2 0 5
2129	Ditto	1,605 5 0	.....	Separate share for 2a. 2g. 2c.	Bisvesvary Dasya ...	206 12 0	.....	30 0 0
2129	Ditto	1,605 5 0	......	Separate share for 2g. 2k.	Hai Kishor Adhikari	10 14 0	.....	2 11 0
2129	Ditto	1,605 5 0	......	Separate share for 2c.	Sabarali	2 8 0	.....	1 4 0
2129	Ditto ...	1,605 5 0	.....	Ditto for 2c.	Shaikh Laskar ..	2 8 0	......	1 4 0
2171	Taluq Krishna Jiban and Bishnu Jiban, tappeh Hazradi.	770 13 0	......	Joint-share, exclusive of separate account opened under Act XI of 1859.	Imamuddin Sarkar and others.	416 7 8	......	8 0 11
2171	Ditto	770 13 0	......	Separated share ...	Raj Chandra Dhar and others.	75 3 6	......	5 13 5
5593	Bill Barullah, appertaining to dihi Pardha, tappeh Hazradi.	505 12 0	.....	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Kali Nath Dhar ...	367 15 0	......	24 15 6
5593	Ditto	505 12 0	......	Separate share	Uma Nath Mazumdar	3 3 0	......	3 2 0
6137	Zamindari, pargana Mymensingh and Jafarshye.	2,771 10 0	Whole ...	......	Hem Chandra Roy Choudhuri and others.	......	188 4 0	.....
6179	Joar Jagut Chur, kishmut Agarpur and others, pargana Bardakhat, tappeh Kurikhye.	754 8 0	......	Joint share of 11g. 3c.	Sri Nath Ghosh and others.	27 7 0	......	2 2 0
6179	Ditto	754 8 0	. .	Separate share for 1a.	Krishna Nath Dhar ...	47 3 0	......	10 9 0
7503	Taluq Nurunnessa Khanon, with ijmali mauza Taratia Digor, tappeh Runbhawal.	1,298 0 0	Whole ...	......	Mr. J. Pogoso and others.	......	66 9 5	......
				2nd Class.				
4075	Chur Katihari, pargana Hussenshye.	1,285 0 0	Whole ...	......	Mohim Chandra Roy Chaudhury.	......	643 8 0	......
5013	Chur Shakchura, tappeh Runbhawal.	511 0 0	. ...	Ijmali share of 15a. 17g.	Sudhan Sarkar and others.	506 4 0	......	117 0 0
6129	Chur Dhear *alias*, chur Bahadurpur, pargana Alapsingh.	551 0 0	......	Joint-share for 2a. 3g. 3c. 2k. 2d.	Raja Surja Kant Acharji, Bahadur.	75 9 7	......	30 11 4

Mymensingh Collectorate, the 7th November 1892.

KAILAS GOVINDA DAS, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Patna, will be put up for sale at the Collector's Office of that district on the 6th December 1892, corresponding with 2nd Pous 1300 F.S. (Tuesday), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of the proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Banwaripur Mora, pargana Beswak.	587 11 9	Whole ...	......	Zarawar Singh and others.	......	3 8 6	.....
40	Bazidpur Parthu, pargana Jolladha.	533 5 4	......	9a. 8p.	Ram Prosad Singh self and guardian for Lachuman Prosad Singh and others, non-applicants.	322 3 8	.. ...	58 10 3
48	Daruara Khurd, pargana Pillich.	2,670 14 11	......	2a. 3p. 8k. 11m. 12d. 3b.	Mussamat Rampat Kuer self and guardian of Gajadhar Prosad Singh, Ganga Prosad Singh, Surja Prosad Singh and others, non-applicants.	381 8 11	... ..	64 14 7
65	Gokhulpur, pargana Pillich.	745 11 2	......	6a. 11d. 11k. 15b. 13ph. 19r. 5t. 7isl.	Budhi Chand Chowdhry and others, non-applicants.	306 4 3	. ....	9 1 4
69	Puna Chhariari, pargana Pillich.	1,068 12 10	......	Puna 16a. Chhariari 19a.	Nawab Saiyad Muhammad Akbar Ali Khan and others, non-applicants.	908 5 10	... ..	53 2 1
				2nd kind.				
71	Diara Afzalpur, pargana Azimabad.	1,349 10 1	Whole ...	......	Mussamat Chand Kuer and others.	......	253 1 0	......
				1st kind.				
99	Kundi, pargana Pillich.	535 7 6	......	2a. 3p. 8k. 11m. 12d. 3b.	Ambika Prosad Singh and others, non-applicants.	76 7 9	......	12 0 7
102	Dowlutpur Diaria, pargana Ballia.	871 7 0	......	14a. 19d.	Mussamat Bibi Makhduman and others, non-applicants.	814 4 0	......	23 5 5
126	Ghostawan, pargana Beswak.	659 8 11	......	10a. 2d. 6k. 11b. 1ph. 10r.	Chon Singh and others, non-applicants.	416 15 2	......	15 15 10
191	Jalalpur Barthu, pargana Telladа.	1,120 0 0	Whole ...	......	Mussamat Rajhan and others.	......	4 0 9	......
205	Gobindpur Barhog, Padumanpur Barhog, Deho Altamgha Sarshekan, pargana Bihar.	836 7 0	......	5a. 12d.	Jagdis Narain Singh and others, non-applicants.	292 11 9	......	12 0 9
213	Tolmar Bazurg Khurd, pargana Bhimpur.	2,012 11 7	Whole ...	......	Mussamat Bibi Raratulnissa and others.	......	653 0 0	......
261	Darweshpur Diara Nowharar, pargana Maner.	680 7 5	......	8a. 4p.	Mussummath Shamsul Fatwa and others, non-applicants.	354 6 4	......	2 11 3
267	Jogdispur Onda, Shewbhupur Onda, Darmpur Onda, Anantpur Onda, Jamla Chur Kalam, Pargana Bihar.	534 10 0	Whole ...	......	Babu Deokinandan and others.	......	7 0 0	......
301	Mustafabad Asarhi, pargana Tolladha.	883 12 0	Do. ...	......	Mussamat Parbati Kuar and others.	......	81 11 3	......
				2nd kind.				
397 & 398	Diara Pundarakh, pargana Ghyaspur.	2,177 5 10	Whole ..	......	Ram Adhin Singh and others.	.....	1,830 14 2	......
				1st kind.				
412	Dowlatpur Choudt, pargana Ghyaspur.	687 6 9	......	Chakyakub 7a. 4p. Chaksukhari 6d. 8k. 15b.	Rup Narain Singh and others, non-applicants.	27 2 2	......	5 13 7
499	Makhdumpur Pali, pargana Maner.	2,030 1 11	......	Madsudanpur Moriawan 6a. Narayanpur Ajawan 1a. 10d. Paigambarpur Moriawan 6a. Minjumb Sirpatpur Balliari 3a. Zamin Narayanpur Doghra Surat 6a.	Mohanth Goshain, Kishana Nand Ram *alias* Ram Singh, Asan Ram and others, non-applicants.	117 5 3	......	35 3 7
532	Kundi, pargana Ghyaspur.	1,017 8 6	......	9a. 4p.	Shekh Hosnut Jowhid *alias* Dargahi and others, non-applicants.	593 8 7	......	58 11 5
556	Ramcharanpur Gorakhri, pargana Maner.	1,121 1 1	Whole ...	......	Sajiwan Singh and others.	......	10 9 1	......
694/4	Piyarcypur, pargana Gyaspur.	863 12 1	......	Shamsuddinpur 4a.	Parsidh Narayan Singh *alias* Kallar Singh, applicant for separate accounts.	10 10 8	......	3 2 0
725/1	Arazi Johangirpur, Mogarpal, pargana Maur.	15,309 4 11	......	14d. 1k. 5b.	Lala Chowdhry, applicant for separate account.	669 5 4	......	161 13 10
726	Yakubpur Tungi *alias* Fattah Ali chak, pargana Bihar.	651 0 0	......	9a. 10p. 8k. 8m. ...	Mussamat Latifan and others, non applicant.	401 8 0	......	94 3 4
				2nd kind.				
733	Arazi Towfir Rampur Ghoghar, pargana Maner.	1,286 5 11	Whole.	......	Rambilas Singh and others.	......	463 10 4	......
				1st kind.				
986	Nisf Diara Mallahi, pargana Gyaspur.	1,541 6 4	Whole.	......	Hari Singh and others	......	884 10 5	......

Patna Collectorate, the 7th November 1892.

H. D. DEM. CAREY, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Saran will be put up for sale at the Collector's Office of that district on the 5th December 1892, corresponding with 1st Pous 1300 F. (Monday) for arrears of revenue and other demands due on 7th June 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

Tauzi No.	Name of estate and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
74	Chhitouri, pargana Ander.	2,138 9 1¼	......	*Ijmali.*— A. P. K. M. D. Mooda ... 0 10 13 6 10 Ijea ... 5 9 6 13 5 Joogoolpura 0 10 13 6 10 Jalalpur ... 0 10 13 6 10 Chater ... 16 0 0 0 0 Hurtul ... 16 0 0 0 0 Madhimopur 16 0 0 0 0 Nomalpur ... 16 0 0 0 0 Chotipur ... 16 0 0 0 0	Debi Sahu	1,185 6 1¼	...	49 0 7¼
916	Sumer Chupra, pargana Bál.	586 10 8¼	Whole estate.	......	Babu Thakur Singh and Januk Parshad, &c.	......	13 0 11¼	......
207	Baterdeb, pargana Durgsi.	1,425 0 0	.. ..	*Ijmali*— Out of the eight separate accounts opened in this estate, one has been opened for an indefinite share; the exact interest of ijmali share cannot be known.	Mussamat Munroop Kuer and Mussamat Parbati Kuer, &c.	1,035 3 5½	......	115 12 5
				Class II.—Temporarily-settled Estate.				
2183	Roopun Chap Deara, pargana Dergsi.	882 0 0	Whole estate.	....	Maharajah Harinder Keshmar Singh Bahadur.	......	36 5 0	......
				Class I.—Permanently-settled Estate.				
2762	Sahma, pargana Goa...	2,116 1 4	......	A. P. *Khota*— Sahma ... ... 5 4 Pakha ... ... 5 4 Belhari ... ... 5 4 Sirsa Jelal ... ... 5 4 Bohoosra ... ... 5 4 Sambhal ... ... 5 4 Sarai Choarouli ... 5 4	Chunder Sikhur Parshad Singh for self and guardian of Bikleser Parshad Singh.	705 5 9½	......	3 3 4¾
2986	Doodhaila, pargana Kasmir.	1,157 10 9½	......	A. P. K. M. *Ijmali*— Doodhoila ... 7 8 13 15	Nund Coomar Singh for self and manager of Ram Parshad Singh.	671 11 8¾	......	307 6 11½
2996	Gunga Jul, pargana Kasmir.	1,501 0 0	......	A. P. K. *Ijmali*— Gunga Jul ... 9 1 4	Umrao Singh and others	853 15 5½	......	21 7 7¾
3177	Salehpur Dara Sikah, pargana Kasmir.	648 1 11	......	A. *Ijmali*— Salehpur Dara Sikh ... 16 Chunderbhanpur ... 16 Chak Chhater Madhooker 16	Mahadeo Parshad auction-purchaser.	603 1 11	......	17 13 1¾
3289	Sakhai Khas, pargana Kuadai.	1,238 8 9	Whole estate.	....	Pirthi Partap Sahu and Bahooria Doo, Mussamut Kuer and others.	......	48 10 3	......
				Class II.—Temporarily-settled Estates.				
3461	Bishipur Chak Pahar Deora, pargana Mudhal.	1,070 0 0	Whole estate.	....	Musamut Munroop Kuer and Musamut Parbati Kuer.	......	109 7 1	......
3580	Gadna Deorah Nohra, pargana Morghi.	1,200 0 0	Ditto ...	.....	Maharaja Rajendra Keshmar Singh Bahadur, &c.	......	48 13 4	......
				Class I.—Permanently-settled Estates.				
3676	Gyaspur, pargana Norhur.	3,770 0 0	......	*Ijmali*— Gyaspur ... ... 8 0 Baghouna ... ... 5 4 Pirjooar with Jamir Boahouna. 5 4 Chatea ... ... 5 4 Runpati ... ... 5 4 Sahimpur ... 5 4 Jinadpur, Zamir Motior. 5 4 Khajoohai Patti ... 5 4 Gora Bijai .. ... 5 4 Gora Chooramun ... 5 4 Mund ... ... 5 4 Motiar ... ... 5 4 Misrouli ... ... 5 4 Chotea Jomia 5 4	Ameer Parshad Singh and Rajender Parshad Singh, &c.	1,445 2 0	......	181 1 4¾
3695	Narhur, pargana Narhun.	3,928 5 0	Whole estate.	.....	Babu Lalchand, auction-purchaser.	......	3,200 10 0	......
3916	Shampur, pargana Pachlukh.	637 13 9½	Ditto ...	.....	Syed Zuhoor Hoosein.	......	137 9 9	......
				Class II.—Temporarily-settled Estates.				
4419	Motiar Deara, pargana Narhun.	684 0 0	Whole estate.	......	Rai Gooder Sahay and Messamut Phul Kuer.	......	74 13 0	......
4603	Towfir Raipur Bingonnia, pargana Chirand.	2,126 3 4	Ditto ...	......	Baijnath Singh and Bisheser Singh.	......	57 12 10	......
				Class I.—Permanently-settled Estate.				
4605	Shunkerpur Tondar *alias* Kootoobpur, pargana Chiand.	3,218 2 0	......	*Ijmali*— Shunkerpur Tondar *alias* Kootoobpur, 5*a*.	Lala Hurdeo Narain *alias* Kopil Lal, &c.	1,005 10 7¾	......	0 12 1¼

Sarun Collectorate, the 9th November 1892.

M. SERAJAL HUQ, for Offg. Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		LAND EXCLUDED FROM SALE FROM EACH LOT.		Commencement and termination of plots.	Boundary of lot.
							Reasons for exclusion.			
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathali ...	1st mile ..	South...	10 2 0	3 1 8¾	....	......	......	North—By Railway land. East—By Bepin Behary Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ...	ditto...	10 2 3	3 1 9	....	.. ...	......	North—By Railway land. East—By plot No 1. South—By Municipal road and the land of Annundo Chandra Bosu, of Kapasdanga. West—By Municipal lane.
3	Ditto ...	Ditto ...	ditto ...	ditto...	10 7 13	3 1 23¾	....	......	......	North—By Railway land. East—By Municipal lane. South—By Poran Chandra Mullick's garden, Sreenath Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto .	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt's garden and Shaik Nokoo's land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Murshidabad, will be put up for sale at the Collector's office of that district on the 19th December 1892, corresponding with 5th Poush, 1299 (B.S.), for arrears of revenue due up to September kist:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
307	Kismut Monja Rajpara, pargana Chanakhali.	506 0 6	Entire ...	......	Jillar Rahman and others.	......	2 4 3	......
347	Kismut pargana Mahalandi, pargana Mahalandi.	1,236 10 10	Do. ...	......	Haradhan Choudhury and others.	......	36 11 3	......
356	Kismut pargana Mahalandi, pargana Mahalandi.	795 2 9	......	Joint share 14*a.* 9*g.* 1*k.*	Ditto ...	719 7 0	......	30 11 2

Murshidabad Collectorate, dated Berhampur, the 8th November 1892. [Illegible], for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudafat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,199 4 11½	......	Ditto ...	Dhunno Khansham and Abdul Hye and others.	1,024 6 4	......	72 15 11½
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9½	......	Ditto ...	Monindra Nath Mukhapadhya and others.	311 8 0	......	101 6 7½
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11½	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9½	......	64 9 11½
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7½	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Bonga Chandra Barajya.	853 13 2½	......	No. 1, hisya 2*a*. 10*g*. 1*k*. 16*t*.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2½
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	499 2 11	......
243	Pargana Rasulpur, hisya 7*a*. benameh, Imam Zahir Zamir Hossen and Hossenuddin.	2,884 15 1½	......	No. 1, 2*a*. 12*g*. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17*g*. 1*k*. 1*kt*.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh, Mirza Hydor Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7*a*. 6*g*. 1*k*.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1*a*. 11*g*. 1*k*.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
392	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8*a*., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chaudhuri and others.	425 6 1½	......	126 11 11½
502	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4342	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10½	......	158 14 10½
				No. 1, 2*a*.	Ram Chandra Ghosh	66 10 9½	......	15 12 6½
				No. 3, 2*a*. 19*g*. 2*k*. 2*kt*.	Chandra Nath Saha ...	92 4 9	......	54 10 3
				No. 6, 9*g*. 2*k*. 10*t*.	Har Nath Chaudhuri and others.	15 4 8½	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue	Amirannessa, Manager, for Abdul Hye and others.	284 13 0	......	22 11 9
				No. 1, hisya 3*a*. 2*g*. 1*k*. 1½*kt*.	Hamidannessa and others.	181 12 3	......	28 15 6
				No. 7, 1*a*. 5*g*. 1*k*. 1*kt*. 64½*tl*.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Some and others.	......	22 2 9	......
8704	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2*a*. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9*a*. 8*g*. 2*kt*., zamindari benameh, Munshi Muhamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Boshura, appertaining to char Madan Sanker.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	92 8 9	......
9965	Tuppeh Ran Bhowal, taluk Mariam Begum, hisya 4*a*. 15*g*.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 8½	......	12 12 11½
10182	Pargana Nasti, char Kewar within char Khodadadpur.	743 8 0	......	Ditto	Shosi Kumar Ghosh and others.	453 0 11½	......	7 12 9½

DACCA COLLECTORATE, the 18th November 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the distric of Midnapore will be put up for sale at the Collector's Office of that district on Saturday, the 31st December 1892, corres onding 17th Pous 1299 (B.S.) and 18th Pous 1300 W.S., for arrears of revenue and other demands which, by the Regulation nd Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept fo ich share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
uzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
95	Pargana Kasijora, mahal Barada, *alias* Gobardhanpore, thána Panchkoora.	1,375 2 4	Entire ...	....	Ramhori Mandal and others.	......	26 7 10	......	
187	Pargana, Dandamoota, mahal Biswanathpore, *alias* Madhabpore, thána Egra.	518 6 0	Do. ...	....	Radha Krishna Ray and others.	......	22 4 0	......	
254	Pargana Toorkachore, mahal Babla, thána Dantun.	1,566 7 10	Do. ...	....	Gopendra Nandan Das Mohapatra and others.	......	60 15 10	......	
321	Pargana Bhooniamoota, mahal Bhagabanpore, *alias* Bar Bhagabanpore, thána Bhagabanpore.	1,010 9 5	Do. ...	....	Nibaran Chandra Bose himself and uncle, guardian of Boidya Nath Bose, minor.	......	78 5 3	......	
326	Pargana Killey Moynachore, mahal, Bhamua, thána Sabong.	1,217 14 3	Do. ...	....	Ram Charan Bandopadhaya.	......	95 14 1	......	
780	Pargana Gaganeswar, mahal Kanpore, thána Dantun and Naraingar.	806 7 8	......	Ejmali share— (A. G. K. KT. D.) Mauza, kismat Kanpore ... ... 2 14 0 0 8 Mauza, kismat Nochipore ... ... 10 13 1 1 0 Mauza, kismat Kasba 10 13 1 1 0 " " Desanda ... . 13 6 2 2 0 Mauza Chhattrapara 13 6 2 2 0 " Kanchar ... 13 6 2 2 0 " Kapasara ... 13 6 2 2 0 " Kalaboni *alias* Khorda Kalaboni... ... ... 13 6 2 2 0 Mauza Moondakata... 13 6 2 2 0 " Koolageria ... 13 6 2 2 0 " kismat Korakda ... ... 1 15 2 0 2 Mauza Gaena ... 2 13 1 1 0 " Mamidpore ... 1 mauza. " kismat Thandar 1 ditto. " Seepore ... 1 ditto. " Telageria ... 1 ditto. " Gorakpore ... 1 ditto. " Hijbar ... 1 ditto. " Chechrabasa 1 ditto.	Lal Mohan and Prasad Charan Ghose and others.	541 14 11	......	5 8 11	
881	Pargana Bhooniamoota, mahal Khijurari, *alias* Kuchaidighi, thána Bhagabanpore.	3,276 1 5	......	Ejmali share, 8 annas share of the mahal.	Doorga Prasad Das	1,638 0 9	......	32 13 6	
909	Pargana Seepore, mahal Legna, thána Egra.	2,019 5 3	......	Ejmali share— (A. G. K. KT.) Mauza Bahalia ... 13 0 0 0 " Khurootia ... 15 0 0 0 " Jagulia ... 15 0 0 0 " Madhab Chandra chak *alias* Tahalia 15 0 0 0 " Seeporebar ... 15 0 0 0 " Akbarpore ... 15 0 0 0 " Khodikool ... 15 0 0 0 " Barandia ... 15 0 0 0 " Kristapore ... 15 0 0 0 " Gobra chak 15 0 0 0 " Doobda ... 13 0 0 0 " Doobda Batitaki ... 13 0 0 0 " Kooarpore ... 13 0 0 0 " Takapore ... 13 0 0 0 " Khagda ... 13 0 0 0 " Satkhanda ... 15 0 0 0 " Pachrole ... 10 0 0 0 " Canongobar ... 10 0 0 0 " Kanoooprajapoti kismat 10 0 0 0 " Aolda *alias* Gola ... 12 0 0 0 " Bindabanpore... 12 0 0 0 " Dhoosoorda ... 12 0 0 0 " Godei chak ... 12 0 0 0 " Legna ... 13 19 6 13 " Chaulda ... 13 19 6 16 " Gopalpore ... 13 19 6 13	Nilkanta and Roghunath Missri and others.	1,856 9 11	......	8 12 11	Minor h[as] share in it.
964	Pargana Sabong, mahal Mohar, thána Sabong.	1,445 9 0	Entire ...	....	Giridhari Sashmal...	......	150 0 0	......	
1095	Pargana Batitaki, mahal Foolbhori, thána Naraingurh Sabong and Midnapore.	1,606 11 10	......	Ejmali share— 6*a*. 17*g*. 3*k*. 1*t*. of the mahal ...	Sitaram Mazumdar and others.	692 10 1	......	10 5 10	
1159	Pargana Bhooniamoota, mahal Poschim Masaria, *alias* Betalkhotian, thána Bhogabanpore.	3,620 11 8	......	Ejmali share— (A. G. K. KT.) Mauza Poorba Masaria ... 5 6 2 2 " Kishorepore ... 5 6 2 2 " Khotian ... 5 6 2 2 " Bakibar *alias* Bibhisenpore ... 5 6 2 2	Srimotya Sotyabhama.	841 7 7	......	48 8 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1262	Pargana Khandar, mahal Rothikoolgeria, thána Naraingurh Sabong and Midnapore.	2,232 11 8	......	Ejmali share— A. G. K. T. TK. Mauza Rothikoolgeria ... 3 6 2 2 1 " Rothijote ... 3 6 2 2 1 " Khutia Simla ... 8 4 0 2 1 " Gangadas chak ... 3 6 2 2 1 " Horinageria ... 3 6 2 2 1 " Dharampore ... 3 6 2 2 1 " Baman chak 5 4 0 2 1 " Ranihati ... 3 6 2 2 1 " Makhan chak ... 3 6 2 2 1 " Dhamsai ... 3 6 2 2 1 " Jugalbar ... 5 4 0 2 1 " Srimantapore ... 5 4 0 2 1 " Tetoolmoori .. 8 4 0 2 1 " Bhooniabar . 8 4 0 2 1 " Ghoosoonga ... 4 6 2 2 1 " Lokhi chak ... 4 6 2 2 1 " Khagra ... 6 6 2 2 1 " Khagra chak ... 6 6 2 2 1 " Joen chak ... 6 6 2 2 1 " Khelna ... 8 4 0 2 1 " Jotejan ... 8 4 0 2 1 " Jatalia chak .. 8 4 0 2 1 " Sankarbar .. 8 4 0 2 1 " Bhsandaporesan ... 8 4 0 2 1 " Bhabani chak 8 4 0 2 1 " Narattam chak 8 4 0 2 1 " Gouranga chak 4 17 2 0 0 " Saed Hossen chak ... 3 6 2 2 1 " Atra ... 3 6 2 2 1 " Tootranga ... 8 4 0 2 1 " Baldia chak ... 8 4 0 2 1 " Mirja chak ... 8 4 0 2 1 " Naran chak ... 3 6 2 2 1 " Mohesbar ... 5 4 0 2 1 " Sankadiha ... 2 3 3 0 0 " Sankadiha chak ... 2 3 3 0 0 A. G. K. KG. Mauza Satoi ... 1 10 3 3 " Gouranga chak ... 2 15 2 2	Dinabondhoo Mana and others.	576 8 5	......	18 7 9	
1390	Pargana Seepore, mahal Srirampore, thána Egra.	3,900 0 6	......	Ijmali hare— A. G. K. Mauza Basdebpore ... ... 3 3 2 " Bilbara ... .. 3 3 2 " Binda ... .. 3 3 2 " Bonalia ... ... 3 3 2 " Brindabanpur ... 3 3 2 " Bhatsila ... ... 3 3 2 " Bhetia ... ... 3 3 2 " Chandrabela chak ... 3 3 2 " Chandanda ... ... 3 3 2 " Choropela ... ... 3 3 2 " Damoodar chak ... 3 3 2 " Doobda ... ... 3 3 2 " Dhitooa ... ... 3 3 2 " Dhoosoodda ... ... 3 3 2 " Godey chak ... ... 3 3 2 " Gholoi ... ... 3 3 2 " Horibisi ... ... 3 3 2 " Hatbar ... ... 3 3 2 " Hosaria ... ... 3 3 2 " Jasarabad ... ... 3 3 2 " Jagoolia ... ... 3 3 2 " Akbarpore ... ... 3 3 2 " Akandi ... ... 3 3 2 " Aolda *alias* Gola ... 3 3 2 " Barada ... ... 3 3 2 " Bamoonbar ... ... 3 3 2 " Bamoonia ... ... 3 3 2 " Kapasda ... ... 3 3 2 " Kultikri ... ... 3 3 2 " Kesabpahari chak ... 3 3 2 " Khakda ... ... 3 3 2 " Lakhi chak ... ... 3 3 2 " Manoharpore ... 3 3 2 " Maguria chak ... 3 3 2 " Paniparool ... ... 3 3 2 " Pooroolda ... ... 3 3 2 " Ratan chak ... ... 3 3 2 " Ramchak ... ... 3 3 2 " Ramjana chak ... 3 3 2 " Saharia ... ... 3 3 2 " Sikhara ... ... 3 3 2 " Singai chak ... ... 3 3 2 " Soondaria ... ... 3 3 2 " Solepatia ... ... 3 3 2 " Taktokia ... ... 3 3 2 A. G. K. T. Mauza Srirampore ... 5 11 9 10 " Uddbab Bar ... 5 11 9 10 " Beli ... ... 1 mauza.	Koilas Chandra Das Mahapattra and others.	839 6 5	......	19 1 1	A minor has share in it.
1525	Pargana Kasijora, mahal Beraberia, thána Panchkoora.	991 4 11	......	Ejmali share of the mahal, with the exception of one mauza Sadhoopota.	Srikanta Masanta, minor under Court of Wards, and others.	746 3 11	......	200 7 10	A minor has share in it.
1526	Pargana Kasijora, mahal Khetrahat, thána Panchkoora.	898 10 0	Entire ...	......	Udoy Chand Sen ...	......	178 12 0	......	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.		*Temporarily-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	
46	Pargana Potaspore, mahal Dehat Gokoolpore, thána Potaspore.	23,523 15 3	Entire ...	......	Chaudhuri Gopendra Nandan Das Mahapattra.	......	1,838 8 11	......	
85	Pargana Keoramal, mahal Taraf Erinch, Jalpai and Khaspotit, taraf Biswan, Jalpai and Khaspotit, pargana BaendabazarJalpal, thánas Khajuri, Bhagabanpore, Contai, and Nandigram.	3,361 0 0	......	Ejmali— 8 annas share of the mahal ...	Horipria Dobi ...	1,680 8 0	.....	130 1 0	
135	Pargana Khalisa Bhogerai, mahal Paharpore, Jalpai Khaspotit, thanas Roghunathpore, Contai, Potaspore.	1,400 14 10	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	745 7 5	.....	12 3 3	
200	Pargana Jalamoota, mahal Jalamoota, thánas Khajuri, Roghunathpore, Bhogabanpore, Contai and Nandigram.	1,26,750 11 0	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	63,375 5 6	......	1,080 1 9	

The 21st November 1892. W. MAXWELL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1892 for arrears of revenue and other demands for the kist of September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
320	Hissa 12 annas, kismut Eranda Rahati, pargana Barabaju.	Rs. A. P. Revenue— 854 6 0	......	Joint share of the proprietors mentioned in column 6.	Amirunnissa Khatun Choudhurani, Sayed Hassenjon, Khajeh Mahammud Mussa and others.	Rs. A. P. Revenue— 701 3 0	Rs. A. P.	Rs. A. P. 6 7 3	The shares noted below, of which separate accounts have been opened, are not in arrears, and as such exempted from sale— No. 1.—Jahnavi Choudhurani— Revenue— Rs. A. P. 42 7 0 No. 2.—Mohima Chandra Joardar— Revenue— Rs. A. P. 27 11 0 No. 4.—Rahimuddin Munshi and others— Revenue— Rs. A. P. 55 6 0

Pabna Collectorate, the 22nd November 1892. GOPENDRA KRISHNA DEB, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate and share of estate in the district of Puri will be put up for sale at the Collector's Office at Puri for arrears of revenue on the 28th of December 1892.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7	Killa Balarampore, pargana Pachhimduái.	1,833 7 8½	The whole	......	Munshi Shekh Roshun Mahamud and others.	......	317 15 7½	......
9	Taluk Budhakera, pargana Pachhimduái.	861 4 4½	......	Part II=11a. 12b. 10g.	Shekh Roshun Mahamud.	595 11 5½	......	138 5 5½

Puri, the 22nd November 1892. A. C. SEN, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Monghyr will be put up for sale at the Collector's Office of that district on 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Permanently-settled estates.				
13	Joas, pargana Salemabad.	613 14 0	......	2a. 6d. 5k. 18b. 2p. ...	Kuldip Narain Singh, subsequently Mussammat Rita Kuari and others.	88 13 0	......	1 3 0
				Ijmali share, 2a. 13d. 16k. 11b. 11p. 14r.	Sonman Singh *alias* Nathuni Singh and others.	100 2 0	......	194 15 6
350	Taluk Pokhraman, pargana Surajgarah.	2,242 11 0	......	Ijmali share, 3a. 11g. 9k. 14b.	Garbhoo Sahu and others	501 0 0	......	158 11 0
889	Ladhouna Piparia, pargana Malki.	617 5 0	......	4d. 19k.	Jhumak Singh ...	4 8 0	......	1 6 0
1020	Masnadpur, pargana Naipur.	557 14 0	......	Ijmali share, 3a. 15d. 1k. 2kr. 7r.	Kali Dutt Misra and others.	130 9 0	......	4 10 0
1451	Bhawanandpur *alias* Ram Deori, pargana Malki.	1,106 13 0	Whole ...	......	Bunda Singh and others	......	54 7 0	......
2828	Mohanpur, pargana Amarthu.	859 4 0	......	Ijmali share, 6a. 6b. 13p. 10r.	Maulvi Rafiuddin and others.	322 3 0	......	9 9 6
2748	Mohespur, pargana Amarthu.	909 0 0	......	Ijmali share, 9a. 6d. 18k. 7b.	Babu Ram Singh and others.	530 4 0	......	18 0 0
3815	Baiman, pargana Amarthu.	529 3 0	......	4a. 19d. 19k. 16b.	Syed Mahboob Hussein	165 6 0	......	31 4 0

Monghyr Collectorate, the 21st November 1892.

DHANESH CHUNDER ROY, for Collector.

NOTICE is hereby given that the undermentioned plot of land no longer required by Government, situated along the Tirhut State Railway, in the district of Monghyr, will be put up to sale at 12 o'clock on Wednesday, the 18th January 1893, corresponding with the 16th Pous 1300 Fusli, at Begamsurai Station, Tirhut State Railway.

The purchaser of the plot of land will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plot of land will be sold revenue free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. D.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	2	3	4	5	6		7		8	9
1	Monghyr ...	Pargana Naipur, mauza Dwarkapur.	5	East and west	3 poles or 1 cottah, 6¼ dhoors.		......		The land is situated on mile No. 5, but the area has been shown on the plan of mile No. 6.	

Monghyr Collectorate, the 24th November 1892.

DHANESH CHUNDER ROY, Deputy Collector, *for* Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 4th January 1893, corresponding 2nd Magh 1300F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Deora Sobijan, pargana Akbarpur.	522 15 6	......	0 11 0 1 2 18 10 12	Janki Pershad and others	18 5 2½	......	12 8 5½
16	Ditto ditto ...	522 15 6	......	1 17 0 0 1 12 11 12	Harnunden Singh and others.	60 9 7½	......	4 14 10½
16	Ditto ditto ...	522 15 6	......	0 2 1 2 1 1 0 4	Mohunth Bhograj Poori ...	5 11 5	......	4 2 6
16	Ditto ditto ...	522 15 6	......	2 0 3 0 1 16 0 4	Radha Mohun Thakur and others.	66 11 11	......	13 0 0
52	Porigama, pargana Basatra.	647 0 0	Whole ...	......	Ram Rajbansi Koer ...	......	98 4 0	......
141	Sreekhandi Bhitha, pargana Basatra.	616 11 8	Do. ...	......	Ditto	......	122 15 1	......
908	Amba Kalan, pargana Babra Champaran.	2,000 12 9	......	8 9 3 0 0 0 0 0	Ram Chunder Pershad and others.	1,059 6 8	......	70 2 6½
921	Bazidpur Daulat, pargana Babra Champaran.	4,450 12 3	......	0 13 2 0 2 18 0 0	Mussamut Mongessur Koer.	185 8 0	......	27 3 6
921	Ditto ditto ...	4,450 12 3	......	0 0 2 1 0 12 6 0	Ramgolam Singh	8 5 7½	......	1 5 7½
921	Ditto ditto ...	4,450 12 3	......	1 0 3 0 2 12 8 0	Rajkoomar B. Sham Nunden Singh.	224 8 9	......	77 1 2
921	Ditto ditto ...	4,450 12 3	......	0 8 2 1 2 12 0 0	Rajkoomar B. Sheogolam Singh.	92 11 0	......	38 13 0
921	Ditto ditto ...	4,450 12 3	......	2 17 2 1 2 7 0 0	B. Shembhoo Pershad and others.	801 13 6½	......	252 11 2½
931	Bisahi, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0 0	B. Sham Nunden Singh ...	67 15 2	......	19 2 4½
996	Chiknouta, pargana Babra Champaran.	3,311 4 10	......	0 2 1 0 1 8 10 0	Rajkoomar B. Sham Nunden Singh and Hedait Hussain.	23 13 5½	......	17 14 1½
996	Ditto ditto ...	3,311 4 10	......	0 1 1 2 1 5 9 0	Rajcoomar B. Ram Nundu Singh.	13 9 0	......	1 11 0
996	Ditto ditto ..	3,311 4 10	......	0 6 2 1 0 9 0 0	Mussamat Ram Soonder Koer.	68 15 10	......	19 5 9
996	Ditto ditto ...	3,311 4 10	......	4 8 3 1 1 12 15 0	Sheotohal Singh (kharidar nilam.)	919 11 3½	......	258 11 11
				0 8 3 2 2 0 0 0	Mohesh Lall	44 12 0	......	12 1 3
1270	Akhtiarpur Kanti, tappa Bhatsala, pargana Bisara	1,625 13 4	......	0 8 3 2 2 0 0 0	Bishundeo Singh	44 12 0	......	4 12 0
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Narsing Narain Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Ajodhia Pershad Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Thakoor Pershad Sahi	91 5 1	......	28 3 11
1270	Ditto ditto ...	1,625 13 4	......	4 1 1 1 0 14 11 0	Palakdhari Singh and others.	239 6 11	......	28 9 5
1685	Bishoonpura, pargana Gudasandh.	941 12 8	......	2 18 0 1 2 18 0 0	Bishundeo Narain Singh	171 3 5	......	26 9 1
1685	Ditto ditto ...	941 12 8	......	0 3 1 2 2 0 0 0	Hardeo Ram Marwaree ...	69 1 8½	......	8 9 10
1685	Ditto ditto ...	941 13 8	......	0 9 2 1 0 0 0 0	Harihar Singh and other.	24 4 2	......	4 5 8
2153	Abul Hassanpur, Chak Gurjaul, pargana Bisara.	827 4 6	......	0 3 1 2 0 10 0 0	Sheikh Shahun	9 4 0	......	1 3 9
2153	Ditto ditto ...	827 4 6	......	0 3 0 2 2 0 0 0	Khobaree Ram Goin ...	8 1 6	......	1 8 6
2153	Ditto ditto ...	827 4 6	......	0 1 0 2 1 0 0 0	Sreekrishun Panday ...	3 1 3	......	1 4 4
2153	Ditto ditto ...	827 4 6	......	1 7 0 1 1 10 0 0	Narsingh Koer	88 1 [illegible]	......	1 4 9
2329	Bahbalpur Chhorohi, pargana Bisara.	1,031 14 9	......	1 4 3 2 2 0 0 0	Raja Rameshur Singh Bahadoor.	80 7 9	......	15 6 3
2329	Ditto ditto ...	1,031 14 9	......	0 12 1 0 0 0 0 0	Mussamut Sooruj Koer	40 3 11	......	57 13 8
2329	Ditto ditto ...	1,031 14 9	......	1 7 3 1 0 19 11 0	Bibi Umtoolnisa	25 6 1	......	4 12 2
2329	Ditto ditto ...	1,031 14 9	......	1 4 0 0 0 0 0 0	Uchit Narain Singh ..	82 2 3	......	9 4 3½
2455	Ghataro Pertab, pargana Bisara.	1,139 11 9	......	3 7 3 0 0 0 0 0	Doodhraj Singh	232 8 2	......	1 3 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 1 1 0 0 0 0	Isrdutt	42 6 [illegible]	......	6 2 8
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 0 0 0 0 0	Sheoshunker Sahay ..	18 12 6	......	6 12 11
2455	Ditto ditto ..	1,139 11 9	......	0 7 3 2 1 18 2 0	Heera Lall Sahoo and others.	28 2 9	......	1 2 5
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 2 1 16 0 0	Janki Pershad Singh ...	20 5 8	......	8 10 5
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 0 0 0 0	Kali Charan	9 5 4	......	3 6 4
2455	Ditto ditto ...	1,139 11 9	......	0 7 2 0 2 0 0 0	Khedo Singh and others.	26 11 6	......	0 8 3
2455	Ditto ditto ...	1,139 11 9	......	0 4 3 2 0 0 0 0	Dhoneshur Rai	16 8 5	......	3 3 9
2455	Ditto ditto ...	1,139 11 9	......	0 3 2 1 0 0 0 0	Palakdhary Rai	12 3 1	......	3 4 7
2455	Ditto ditto ...	1,139 11 9	......	0 3 1 0 0 0 0 0	Bisheshur Rai	11 2 1	......	3 15 7
2455	Ditto ditto ...	1,139 11 9	......	0 2 2 1 0 0 0 0	Mohamed Ali	8 13 9	......	2 4 3
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 1 5 0 0	Bachoo Rai	9 14 8	......	4 5 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 3 1 1 16 0 0	Bachoo Lall and others ...	45 13 3½	......	20 1 3½
2455	Ditto ditto ...	1,139 11 9	......	1 3 3 1 0 0 0 0	Sorabjeet Lall	55 7 11	......	16 10 4
2462	Lodipur chak Gurjaul, pargana Bisara.	763 5 7	......	0 2 2 2 0 5 0 0	Pohal Panday	6 3 [illegible]	......	1 15 1
2462	Ditto ditto ..	763 5 7	......	0 7 1 2 0 0 0 0	Harbans Sahay	17 10 8	......	3 13 11
2462	Ditto ditto ...	763 5 7	......	2 11 1 1 2 0 0 0	Mussumat Soonder Koer	125 2 9	......	24 1 11
2462	Ditto ditto ...	763 5 7	......	0 1 2 1 0 5 0 0	Sant Narain	0 8 3	......	2 15 9
2462	Ditto ditto ...	763 5 7	......	2 10 3 0 0 0 0 0	Harpershad Sing ...	131 15 0	......	1 3 5
2462	Ditto ditto ...	763 5 7	......					
2487	Paura Madan Singh, pargana Bisara.	513 13 7	Whole ...	......	Dwarka Singh and others	......	63 9 0	......
2541	Raghunathpur, pargana Bisara.	2,139 10 5	Do. ...	......	Sanurla Bihari and others	......	155 11 8	......
2794	Tajpur rajo *alias* Bhorha, pargana Bisara.	602 8 11	Do. ...	......	Gobind Dutt Pundit ...	......	4 3 11	......
3478	Uphroul, pargana Hajipur	1,435 7 0	......	0 1 1 1 1 12 0 0	Roghonath Pershad, Dobe Pershad.	6 2 11	......	3 7 9
3478	Ditto ditto ...	1,435 7 9	......	3 0 0 2 0 17 0 0	Lilbaran Singh and others	270 [illegible] 2	......	61 12 2
3500	Param Mahnar, pargana Bisara.	565 15 9	......	12 10 3 1 0 0 0 0	Doorga Pershad and others	445 14 3	......	19 3 10
3528	Joodawanpur, pargana Bisara.	719 10 7	......	0 17 1 1 2 19 10 0	Chitrsain Singh	30 2 6	......	6 11 6
3528	Ditto ditto ...	719 10 7	......	0 19 3 2 2 15 0 0	Palat Koer	45 0 0	......	36 4 0
3528	Ditto ditto ...	719 10 7	......	2 7 2 1 0 5 0 0	Upnait Narain	106 7 3	......	10 15 5
3529	Chaksigar, pargana Bisara	1,066 10 7	......	11 19 2 1 0 18 12 0	Hanooman Singh and others.	797 6 8	......	54 13 3
3532	Jhangirpur Sham, pargana Bisara.	565 10 11	......	0 11 0 1 1 19 0 0	Gopal Mohto	19 11 0	......	6 10 6
3532	Ditto ditto ...	565 10 11	......	0 1 1 2 0 12 0 0	Nund Keshore Sahay ...	2 8 3	......	3 0 0
3532	Ditto ditto ...	565 10 11	......	3 5 0 2 2 0 0 0	Sirdhar Narain and others	115 3 3	......	60 4 3

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3559	Chaknarain, pargana Bisara.	511 4 7	......	2 2 3 2 2 14 0 0	Ganga Pershad	95 1 6	......	23 9 1
3559	Ditto ditto ...	511 4 7	......	7 6 0 0 1 17 6 0	Nandan Lall	233 7 10	......	100 6 4
3599	Seetalpur Kolan, prgana Hajipur.	593 0 0	......	0 14 1 1 1 10 0 0	Rajkoomar Singh	26 10 0	......	1 10 0
3599	Ditto ditto ...	593 0 0	......	15 5 2 1 1 10 0 0	Ram Khelawan Singh ...	566 6 0	......	7 3 8
3602	Fatehpur Shahbaz, pargana Hajipur.	645 10 8	......	0 9 1 1 1 0 0 0	Bisheshur Sahay ...	18 14 0	......	8 3 4
3602	Ditto ditto ...	645 10 8	......	1 12 1 1 1 19 0 0	Baisakhoo Lall and others	65 5 10	......	61 11 5
3605	Kormopur, pargana Hajipur.	585 3 9	......	1 0 0 2 0 19 6 0	Ram Kishun Pandey ...	27 7 1	......	12 11 2
3605	Ditto ditto ...	585 3 9	......	11 5 0 0 0 0 0 0	Sanoman Singh	411 7 8	......	41 10 8
3617	Gobindpur Gokhula, pargana Hajipur.	836 6 11	......	0 8 0 0 0 0 0 0	Balgobind Singh	20 14 8	......	1 1 11
3617	Ditto ditto ...	836 6 11	......	0 18 0 0 2 10 0 0	Rambaks Singh	48 12 0	......	18 14 9
3617	Ditto ditto ...	836 6 11	......	0 14 0 0 1 5 0 0	Bhagwan Sahay	36 13 2	......	31 14 0
3617	Ditto ditto ...	836 6 11	......	0 2 0 2 0 12 0 0	Daman Singh	6 10 8	......	7 14 2
3617	Ditto ditto ...	836 6 11	......	0 12 0 0 0 1 0 0	Bajrangi Sahai	31 6 9	......	1 9 0
3617	Ditto ditto ...	836 6 11	......	0 2 3 0 0 0 0 0	Nund Kumar Lall ...	7 8 0	......	3 2 6
3617	Ditto ditto ...	836 6 11	......	1 5 0 2 0 19 0 0	Serdhar Narain	66 4 6	......	6 15 9
3617	Ditto ditto ...	836 6 11	......	0 14 3 0 2 10 0 0	Nanuk Pershad	33 1 1	......	3 0 2
3641	Nawanagar, pargana Hajipur.	791 0 0	......	1 6 2 1 0 0 0 0	Kerat Narain Singh ...	65 14 8	......	28 13 8
3641	Ditto ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Mad Narain	32 15 4	......	9 12 8
3641	Ditto ditto ...	791 0 0	......	1 10 0 0 0 0 0 0	B. Harey Ram ...	74 2 6	......	29 3 9
3801	Jagdespur Baili, pargana Hajipur.	537 6 1	Whole ...	......	Balkishun Dass	......	13 14 8	......
4107	Bhikhanpur, pargana Marwah Khord.	507 6 11	Do. ...	......	Nazeerulnissa	......	5 13 4	......
4208	Talooka Narawan, pargana Marwah Khord.	1,729 9 6	......	0 4 1 2 0 0 0 0	Bhoodhan Singh ...	24 3 7	... ..	2 12 5
4208	Ditto ditto ...	1,729 9 6	......	0 13 1 1 0 14 14 8	Gobind Rai	72 3 0	......	29 7 6
4208	Ditto ditto ...	1,729 9 6	......	0 19 3 2 0 18 14½ 0	Sham Narain Rai	107 3 1	......	27 0 10
4208	Ditto ditto ...	1,729 9 6	......	0 2 0 0 0 10 12 0	Haiyo Sing	10 14 3	......	4 9 1
4208	Ditto ditto ...	1,729 9 6	......	0 0 2 2 2 19 9 12	Deep Narain Singh ...	3 15 3	......	2 15 3
4208	Ditto ditto ...	1,729 9 6	......	0 0 1 1 2 13 6 0	Birjoo Singh and others ...	2 3 3	......	1 9 9
4208	Ditto ditto ...	1,729 9 6	......	0 4 1 1 1 13 15 0	Roop Narain Singh and others.	23 10 10	......	8 11 1
4208	Ditto ditto ...	1,729 9 6	......	0 8 3 1 0 0 13 8	Mussamat Jaimangal Koer and others.	47 12 0	......	25 13 9
4541	Taingraree, pargana Marwah Kolan.	1,902 14 7	Whole ...	......	Nauneer Lal	......	14 8 2	......
5077	Parsauni Bahilbora, pargana Mahila Toorki.	869 8 0	Do. ..	......	Rajah Peeroodeen Khan ...	......	3 12 11	......
6023	Keshunpur, Madhuban, chak Nai, pargana Bisara.	1,456 2 2	......	0 13 3 2 2 0 0 0	Bibi Oomda	62 3 3	......	19 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 11 2 2 2 1 0 0	Mussamat Sogra Begum	53 7 0	......	53 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 1 0 0 0 0	Sonphool Jha	25 9 0	......	5 7 0
6023	Ditto ditto ...	1,456 2 2	......	0 12 2 0 0 10 0 0	Bibi Ali Bandi	52 6 0	......	31 5 7
6023	Ditto ditto ...	1,456 2 2	......	0 13 2 0 2 0 0 0	Mr. MacDonol	61 10 3	......	15 9 0
6023	Ditto ditto ..	1,456 2 2	......	0 7 3 2 0 10 0 0	Mathoora Dass	36 1 6	......	34 0 6
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Ajodhia Dass	36 1 6	......	27 14 4
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 0 11 0 0	Sengesur Choudhry ...	40 3 11	......	8 8 9
6023	Ditto ditto ..	1,456 2 2	......	0 4 2 0 2 0 0 0	Horil Choudhry	19 3 10	......	16 9 2
6023	Ditto ditto ...	1,456 2 2	......	0 4 1 1 0 0 0 0	Mohunth Soorjoo Dass ...	19 11 4	......	6 2 8
6023	Ditto ditto ...	1,456 2 2	......	0 13 1 0 0 13 0 0	Girwar Chaudhry ...	60 5 9	......	42 5 0
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 1 0 0 0	Harihar Chaudhry ...	40 7 3	......	72 7 7
6023	Ditto ditto ...	1,456 2 2	......	0 1 2 0 0 10 0 0	Ram Rooch Jha ...	6 14 0	......	2 4 9
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 2 0 0 0 0	Ram Loll	4 3 4	......	3 6 4
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 1 2 7 0 0	Jankee Koer	4 1 1½	......	2 10 5½
6023	Ditto ditto ...	1,456 2 2	......	0 3 1 1 0 0 0 0	Ram Autar Persad Singh	15 2 6	......	8 8 5
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 0 0 0 0 0	Syed Hassan Ali Khan *alias* Ali Nawab.	25 0 1	......	9 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 2 2 0 2 16 0 0	Mussamat Bibi Nasiban ...	11 6 11	......	4 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 15 1 0 2 0 0 0	Syed Ali Khan	68 14 10	......	10 5 6
6866	Basad, pargana Ratee ...	539 6 5	......	7 9 2 2 0 12 6 0	Badree Singh	252 4 1	......	30 13 3
6867	Ditto ditto ...	956 2 3	Whole ...	......	Sital Singh	......	96 13 3	......
6883	Jafarpur, pargana Ratee ..	947 14 9	......	14 15 2 1 1 10 0 0	Barhundo Narain ...	875 12 9	......	2 2 0
7031	Keshopur Bhabangowan, pargana Ratee.	938 5 5	......	0 10 2 1 2 18 2 0	Taij Pertab Singh ...	31 4 11	......	20 1 9
7031	Ditto ditto ...	938 5 5	......	0 5 2 0 1 8 12 0	Balgobind Sahay	15 5 3	......	2 13 11
7031	Ditto ditto ...	938 5 5	......	5 10 2 1 1 10 0 0	Mohunth Raghonath Dass	224 5 9	......	83 0 3
7032	Ditto ditto ...	661 12 2	......	1 3 1 2 0 10 12 0	Het Narain	48 15 5	......	19 4 5
7032	Ditto ditto ..	661 12 2	......	0 18 3 0 0 0 0 0	Kasheo Sahoo	38 13 0	......	9 15 7
7032	Ditto ditto ..	661 12 2	......	0 15 2 1 0 13 12 0	Barhundeo Narain ..	33 15 0	......	5 9 4
7032	Ditto ditto ...	661 12 2	......	1 11 1 0 0 7 8 0	Sheobaran Koer	64 7 3	......	72 4 10½
7070	Mohubatpur, pargana Ratee.	739 6 11	......	0 8 1 0 1 2 8 0	Bindesree Doobey	19 10 0	......	1 13 6
7070	Ditto ditto ...	739 6 11	......	3 2 2 0 0 0 0 0	Bindesree Pershad ...	143 10 5	......	93 4 3
7097	Madwapakar, pargana Ratee.	726 13 1	Whole ...	......	Harihar Pershad Narain	......	2 2 6	......
7099	Hoosypur, pargana Ratee	1,087 6 5	......	3 6 2 2 2 17 10 0	Bhadraj Koer	230 4 11	......	78 12 2
7454	Sarmastpur, pargana Saraisa.	4,449 14 8	......	0 7 0 0 0 10 0 0	Mohamed Husain	32 3 11	......	3 12 11
7454	Ditto ditto ...	4,449 14 8	......	0 13 1 0 0 0 0 0	Sheodheen Singh	60 14 0	......	12 11 0
7454	Ditto ditto ...	4,449 14 8	......	1 1 2 0 2 0 0 0	Boodhram Mohto	98 14 5	......	7 2 6
7454	Ditto ditto ...	4,449 14 8	......	0 5 0 1 0 0 0 0	Manohur Pershad ...	23 5 4	......	23 5 4
7454	Ditto ditto ...	4,449 14 8	......	0 3 3 0 1 0 0 0	Ramtahal Pershad ...	17 5 10	......	8 14 9
7454	Ditto ditto ...	4,449 14 8	......	0 1 3 2 2 0 0 0	Chundan Lall and others	17 5 7	......	52 9 4
7454	Ditto ditto ...	4,449 14 8	......	2 7 2 0 2 0 0 0	B. Gujraj Sahai	127 9 5	......	82 4 2
7520	Karnoutee, pargana Saraisa.	1,370 1 9	......	0 3 3 1 0 0 0 0	Musamut Anoop Koer ...	47 15 6 22 5 4½	....	27 8 11 10 5 7
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 1 0 0 0 0	Wazeer Singh			
7520	Ditto ditto ...	1,370 1 9	......	0 1 3 1 1 10 0 0	Narain Dutt Singh ...	20 11 11	......	13 14 5
7520	Ditto ditto ...	1,370 1 9	......	0 3 3 0 0 0 0 0	Nanhoo Singh	51 15 1	......	7 11 3
7520	Ditto ditto ..	1,370 1 9	......	0 1 2 0 0 0 0 0	Narsingh Narain Singh ...	20 1 6	......	25 12 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 2 2 0 0 0	Parbuttee Koer	6 9 7	......	6 2 6
7520	Ditto ditto ...	1,370 1 9	......	0 5 2 0 0 0 0 0	Gopal Narain Singh ...	75 8 6	......	6 0 3
7520	Ditto ditto .	1,370 1 9	...	0 1 0 0 0 0 0 0	Nanden Lall	12 10 8	......	6 5 6
7520	Ditto ditto .	1,370 1 9	......	0 15 1 1 0 0 0 0	Mr. William Fitch ...	229 10 8	......	66 11 0
8260	Bishonpur, Bailarpur, pargana Tirsath.	657 8 4	......	8 0 0 0 0 0 0 0	Keshundyal Misser and others.	278 12 2	......	12 11 10
8375	Sihuli, pargana Tirsath	577 9 2	Whole ...	......	Randhary Singh	......	167 14 1	......
8377	Ditto ditto .	1,075 2 5	Do. ..	......	Raghoobunsi Koer ...	......	131 6 0	......
9006	Bhagwanpur, pargana Bochha.	691 11 0	......	3 17 2 0 0 16 9 0	Beer Keshwar Lall ...	83 13 6	......	15 11 8
9006	Ditto ditto ...	691 11 0	......	12 14 1 0 2 15 0 0	Junan Lall Mohtha ...	534 10 0	......	59 9 10
9010	Jalhee, pargana Basotra .	561 15 0	Whole .	......	Haji S. Mahamed Ali Khan.	......	79 3 8	......
9382	Shampur, pargana Birbra Champaran.	960 3 8	......	2 12 2 0 1 0 0 0	Narsingh Pershad Narain Singh.	158 6 0	......	60 4 5½

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampore pargana Bubra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Mussamut Ram Soonder Koer, mother and guardian of Badree Narain.	158 5 9	......	27 9 7
9382	Ditto ditto ...	959 3 8	.. ...	8 0 0 0 0 0 0 0	Mussamut Mongosur Koor	475 1 11	......	24 9 10
9462	Irazi Baishoo Noubaror pargana Gudasandh.	865 5 0	......	6 13 1 1 0 0 0 0	Barhumdeo Narain Singh	300 6 6	......	92 9 3
9889	Bhagwanpur Pakroo Chak Gurjaul, pargana Bisara.	567 5 0	Whole .	......	Rameshur Lall Sahoo ...	......	92 8 4	.. ..
10027	Jarooha, pargana Hajipur.	1,212 1 5	.. ..	1 13 2 1 0 0 0 0	Isree Porshad (sale purchaser.)	127 11 11	......	15 13 9
10027	Ditto ditto ...	1,212 1 5	.. ..	3 6 3 1 2 0 0 0	Jagernath Sahoo	252 7 3	......	8 15 1
10027	Ditto ditto ..	1,212 1 5	......	0 12 3 1 0 0 0 0	Shamsoodeen	49 15 11	......	3 14 6
10027	Ditto ditto ..	1,212 1 5	......	2 12 2 1 0 0 0 0	Bibee Khatoon Asman ..	200 9 11	.. ...	15 12 9
10557	Ujiaree *alias* Andhiari, pargana Mohila Tirhut.	950 8 5	.. ...	12 0 0 0 0 0 0 0	Chander Deo Narain ..	487 14 3	......	32 6 6
10570	Gaiboopur, pargana Mohila Tirhut,	2,230 6 10	Whole ...	......	Sree Rookmani Bahoo Jun aharaj.	......	237 15 4	......
10 12	Majhaulia, pargana Naizamoodinpur.	573 2 10	Do. ...	.. ...	Bijnath Pertab Narain	......	18 10 1	......

MUZAFFARPUR, the 25th November 1892. T. W FISCHER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on the 30th December 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P	Rs. A. P.
3	Taluk Sirmanga, pargana Randia Orgara.	658 8 8	Whole ..	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	52 1 2	.. ...
45	Mauza Durra, pargana Senaoot.	4· .0.		......	Taramani Dassi, Jagarnath Prasad De, and Baikunth Nath Prasad De.	......	22 7 10½	......
48	Kismat taluk Belua, pargana Senaoot.	814 3 2	Do.	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	13 1 10	......
231	Taluk Mahura, pargana Dhamnagur.	2,274 12 0	Share ...	7*a*. 7*g*. 3*k*. 2*kr*. 2*b*.; 1*kr*. 1*b*. 13*g*. 3*k*; 5*b*. 13*g*. 3*k*.; 12*b*. 12*g*. 3*k*. 1*kr*. 2*b*. 4*g*.	Ramjiban Bhatacharya and Nitya Nund Bhatacharya, &c.	1,049 9 8 2*kr*. 14*b*. 6*g* 2*k*. 2*kr*.	......	36 9 2½
231/14	Ditto ditto ..	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*.; 2*b*. 16*g*. 3*k*.; 7*b*. 9*g*.	Sauli Mahanti ...	13 11 7 2*kr*. 8*b*. 3*g*.; 1*k*. 1*kr*.	......	13 11 7½
231/15	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*. 2*b*.; 16*g*. 3*k*. 7*b*.; 9*g*.	Srihari Nayak himself and brother and guardian of Sricharan Nayak.	13 11 7 2*kr*. 8*b*.; 3*g*. 1*k*. 1*kr*.	... ..	3 2 7½
661	Taluk Gobindpur, pargana Kundi.	761 15 11½	Do. ...	2*a*. 5*p*. 15*b*. 15*g*. 1*k*. 1*kr*. 8*b*.	Purustam Mallik, Braja Mohon Das, and Sridhar Panigrahi, &c.	119 0 0 14*b*. 12*g*. 3*k*.; 10*b*. 6*g*. 1*k*.	......	59 7 8½
734	Taluk Barunsing, pargana Khejuri.	1,676 0 6	Do. ...	8*a*. 19*kr*. 8*b*.	Radha Madhab Kar, Radha Ballav Kar, and Lukhi Narain Kar and others.	847 8 7 1*kr*. 9*b*. 15*g*.	......	91 6 9
823	Araji Paikali, mauza Brahmapur, pargana Talsabang, &c.	1,060 8 0½	Whole ...	......	Kali Charan Behera, Bhagban Chandra Das, Kunjo Behari Das and others.	......	23 5 6	......
927	Mauza Sarsankh, pargana Banchas, &c.	658 14 8½	Do. ..	......	Dullabhanand Das Mohapatra, Radha Mohon Das Mohapatra and others.	......	82 5 8½	......
1590	Taluk Thokra, pargana Kaima.	1,499 14 3	Share ...	6*a*. 5*g*.	Munshi Sheikh Abdul Gani, Brojanund Pari, Bhokari Biswal and others.	585 14 3 15*kr*. 15*b*.	......	77 6 4
1170	Mahal Malikud, pargana kismut Katsahi.	501 14 9	Whole ...	......	Kartik Prosad Mohapatra, Sashi Bhusan De, Jituram De and others.	......	102 1 6	......

Balasore Collectorate, the 25th November 1892. R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas will be put up for sale at the Collector's Office of that district on the 16th January 1893 for arrears of revenue fell due on the 28th September 1892:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of pargana and mahal.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pargana Magura, kismat Kanganberia and others.	2,833 3 4	......	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary share 4*a*. 5*g*. 2*k*. 4*d*. 12-15-17.	Bejoy Keshob Roi Chowdhuri.	758 3 0	......	12 3 0
9	Pargana Magura, kismat Chuli and others.	818 1 3½	Whole ..	.... ..	Harish Chunder Roi Chowdhuri and others.	......	73 2 4½	......
63	Pargana Magura, kismat Bedrowni and others.	9,135 6 1½	......	Excluding the share separated under section 10 of Act XI of 1859, 9*a*. 13*g*. 1*k*. 10*td*.	Indromini Dasi .	5,517 7 11½	......	1,285 4 5½
392	Pargana Azimabad, huda Joychandpur.	8,313 7 8	......	Excluding the shares separated under Act XI of 1859, residuary share 8*a*.	Bankey Behari Mondul and others.	4,156 11 10	......	253 8 5½
403	Pargana Azimabad, Paihuberia and others.	5,143 3 3	......	Excluding the shares separated under section 10 of Act XI of 1859, share 6*a*. 18*g*. 2*k*. 2*kr*.	Raj Kissore Mondul and others.	2,228 11 4½	.... .	14 8 11
411	Pargana Magura, kismat Dhannokhola and others.	2,510 11 10	Whole ...	....	Hurish Chunder Roi Chowdhuri and others.	.. .	309 7 1	... ..

24-Parganas Collectorate, the 25th November 1892. F. R. S. COLLIER, Collector.

Notice of death sent to the Administrator-General under section 64, Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Mr. K. H. Mullins ...	Presidency General Hospital.	28th August 1892 ...	Officiating District Judge, 24-Parganas; 27th October 1892.	Will left. No application for letters-of-administration.
" R. B. Teeling ...	Hazara	13th October 1892 ...	District Judge, Hazara; 3rd November 1892.	Intestate. The deceased was Supervisor of the Public Works Department. The son has applied for letters-of-administration.
" M. R. Lackersteen .	Prome district ...	17th August 1892 ...	Deputy Commissioner, Tharrawaddy; 17th October 1892.	Intestate. The deceased was an Executive Engineer. No application for probate or letters-of administration.
" G. J. Burnell ...	Kajra Factory ...	25th May 1892	District Judge, Purnea; 24th August 1892.	Will left. The deceased was an Indigo-planter. No application for letters-of-administration or probate.
" John Stoutt	Civil Hospital, Allahabad.	23rd September 1892 ...	District Judge, Allahabad; 10th November 1892.	Will left. The deceased was a Telegraph Master. His brother, Mr. Joseph Stoutt, has applied for probate.
Mrs. A. Burton	Delhi	28th October 1892 ...	District Judge, Delhi; 11th November 1892.	Intestate. No application for letters-of-administration.
Mr. O. E. Jones	Chittagong	11th November 1892 ...	Officiating District Judge, Chittagong; 11th November 1892.	Intestate. The deceased was an employé in the Baramasia Tea Estate. Letters-of-administration has been granted to his brother, Mr. R. L. Jones.
" James Eustace Paul	Mogok	7th September 1892 ..	Deputy Commissioner, Mogok; 19th October 1892.	Intestate. The deceased was Head-Constable in the Civil Police Department. No application for probate or letters-of-administration.
" A. Leigh	Momeit	24th June 1892 ...	Ditto ditto ..	Will left. The deceased was a Sergeant 3rd D. S., and Overseer in the Public Works Department. No application for probate or letters-of-administration.
" A. Spink	Minbu	21st April 1892 ...	Deputy Commissioner, Magwè; 31st October 1892.	Intestate. The deceased was a Jailor. No application for letters-of-administration.

F. COLLIS SANDES, *Offg. Administrator-General, Bengal.*

CALCUTTA, *the* 22*nd November* 1892.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,609 6 6	......	Share No. 1, 10a. 6g. 2k. 2k.	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1½	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	......	32 13 8
167—1	Kismat Sharappur, pargana Sh hash.	2,124 13 8	......	Share No. 1, 1a. 4p.	Mati Lal Bose and others.	177 1 6½	......	4 5 5¾
170—4	Kismat pargana, Salimabad.	5,784 6 6	......	Share No. 4, 4a. ..	Krishna Chandra Ghose	1,446 1 7½	......	417 13 4
208—1	Kismat pargana Hilki.	527 12 3	......	Share No. 1, 4a. 13g. 2k., &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892 — B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5582	Hissa Kebal Ram Sen, pargana Rajnagar.	1,855 10 9	......	Residuary share, i.e., 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, ijgaochar, Alipur kismat Kolechari, nadir paschim par, kismat Goborekanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kanjoor, Hazair, Hatshola, kismat Kuram, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir paschim par, kismat Khaoratoly nadir purbapar, kismat Khoajpur, kismat Khoaz Mahmud's bat, kismat Gobindpur, Nijgao, kismat char Kendua, kismat char Govindpur, kismat Sribridhipur, kismat Jaushar, kismat Dingamanik, kismat Deojuri, kismat Dari char Ramnagar, kismat Dari char Saltopura, kismat Pasail, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Balia, kismat Dakhin Bakta, kismat Langonati, kismat Bashiranpur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandankola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-1¼, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Bajipara, Joar Narayanpur, kismat Narainpur, kismat Bakshiter, Kandi, kismat Salapara, kismat Madhurdanga, kismat Govindpur char, kismat Pakhira, kismat Pakhirar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kutharia, kismat Hosenpur, and of which the proprietor is Raj Kumar Mazumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4¾	......	159 15 6¾
5611	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	......	Uma Sundari Debya and others.	......	35 0 8	......
6448	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	......	Aminuddin Haoladar and others.	......	1,452 0 0	......

Faridpur Collectorate, the 19th November 1892. — JUGGOBUNDHO KHAN, Deputy Collector in charge.

Notice.

IT is hereby notified that in the following case which has been instituted under Act VII (B.C.) of 1880 for realization of cess arrears in which the Secretary of State for India in Council is decree-holder, the share, right, title, and interest of the judgment-debtors as stated below will be sold on 14th January 1893 at Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882:—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
355 of 1892-93	70	Zamindari pargana Joanshahi.	10,525 14 0	Share ...	4a. 11g. 1k. 5d. share of judgment-debtor No. 2, and the right and interest of the judgment-debtor No. 1.	1. Raja Surja Kanta Acharjee, Bahadur. 2. Babu Hem Chandra Chaudhury.	11 5 0

Mymensingh Collector's Office, the 19th Nov. 1892. (770—1) — KAILAS GOVIND DASS, Certificate Collector.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th November 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 31st October 1892 ...	55,200	12,34,027	21,54,400	3,61,09,400	15,98,70,000	4,11,55,000	1,90,40,000	25,95,62,827	36,000	2,23,700	63,69,800	66,29,500	1,34,800	31,200	26,64,13,527
ADD—															
Amount of 4-4 notes transferred to 7-4 in London	......	......	......	......	......	500	......	500	......	......	......	......	......	......	500
Amount enfaced at Madras between 1st and 15th November 1892 ..	......	......	2,000	8,900	1,07,500	1,13,000	......	2,31,400	......	......	......	......	......	......	2,31,400
Amount enfaced at Bombay between 1st and 15th November 1892 ...	......	......	......	5,41,200	1,52,000	4,96,000	......	11,89,200	......	......	......	......	......	......	11,89,200
Amount enfaced at Calcutta between 1st and 15th November 1892 ...	......	......	......	64,000	3,83,000	54,000	21,000	5,22,000	......	......	......	......	......	......	5,22,000
DEDUCT—	55,200	12,34,027	21,56,400	3,67,23,500	16,05,12,500	4,18,18,500	1,90,61,000	26,15,05,927	36,000	2,23,700	63,69,800	66,29,500	1,34,800	31,200	26,83,56,627
Amount written off in the London registers	......	......	9,800	13,86,600	2,93,000	15,00,000	1,000	31,90,400	......	......	2,40,000	2,40,000	......	......	34,30,400
Balance on 15th November 1892 ...	55,200	12,34,027	21,46,600	3,53,36,900	16,02,19,500	4,03,18,500	1,90,60,000	25,83,15,527	36,000	2,23,700	61,29,800	63,89,500	1,34,800	31,200	26,49,26,227

NOTE.—From 9th June 1867 to 15th Sept. 1892—Enfaced from India 8,042 lakhs; re-transferred from London 6,739 lakhs.
" 16th Sept. 1892 " 30th " " " " " 8 " " " " 4 "
" 1st Oct. " " 15th Oct. " " " " 5 " " " " 9 "
" 16th " " " 31st " " " " " 8 " " " " 1 "
" 1st Nov. " " 15th Nov. " " " " 19 " " " " 34 "

8,082 ... 6,787 lakhs.
6,787

Balance against India ... 1,295 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 18th November 1892.

C. STUART,
Offg. Superintendent.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(771—1)

SEALED tenders will be received by the undersigned for the undermentioned works up to 3 P.M. on Monday, the 5th December 1892:—

Description of works or supplies of materials.	Value of works or materials to be supplied.	Name of road.	Date of commencement of works or deliveries of materials.	Date of completion of works or deliveries of materials.	Amount of earnest money to accompany each tender in currency notes.	Deposit money required to be paid by successful tenderers.
	Rs.		1892.		Rs.	
Jhama metal prepared of well-pugged clay, consolidation of metal and earthwork, &c.	10,000	Krishnagar and Bagula road.	10th December	Completion of delivery of metal, 30th May 1893. Completion of other works, 30th September 1893.	200	Rs. 10 per cent. on the value of the work undertaken on acceptance of tender and deduction of Rs. 10 per cent. from all payments to contractors.
Ditto ...	4,500	Ranaghat and Santipur road.	10th "	Ditto ...	100	
First class jhama metal of unpugged clay, consolidation of metal and earthwork, &c.	2,000	Khoksa Railway station to Khoksa bazar road.	10th "	Ditto ...	50	
Ditto ...	1,800	Krishnagar and Santipur road.	10th "	Ditto ...	50	
Ditto ..	1,800	Chuadanga-Meherpur road.	10th "	Ditto ..	50	
Ditto ...	2,000	Chuadanga and Jhenida road.	10th "	Ditto ...	50	
Ditto ...	2,500	Krishnagar and Nadia road.	10th "	Ditto ...	100	

1. Prices of materials to be supplied will be payble after the expiration of the current year.
2. The undersigned does not bind himself to accept the lowest or any tender.
3. Separate tenders giving rates of supply of coal on different roads are also invited.
4. For further particulars apply to the office of the undersigned.

DWARKA NATH SARKAR, District Engineer, Nadia.

Krishnagar District Engineer's Office, the 19th November 1892. (765—2)

Statement of the Affairs of the Bank of Bengal for the week ending 22nd November 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up ...		2,00,00,000	0	0
Reserve Fund ...		48,00,000	0	0
Public Deposits at Head Office ...	Rs. 1,00,46,317 13 5	1,58,62,669	2	6
Ditto ditto at Branches	" 58,16,351 5 1			
Other Deposits at Head Office and Branches		6,06,32,198	13	10
Bank Post Bills, &c. ...		2,40,098	7	4
Sundries ...		32,40,105	4	0
Rupees ...		10,47,75,071	11	8

ASSETS.

		Rs.	A.	P.
Government Securities ...		77,29,882	8	0
Other authorized investments ...		65,24,137	4	0
Loans on Government and other authorized Securities ...		76,10,456	12	10
Accounts of credit on ditto ditto ...		80,27,744	8	3
Bills discounted and purchased ...		2,27,79,339	5	9
Balances with other Banks ...		6,43,891	7	7
Bullion ...		3,78,865	7	0
Dead Stock ...		12,35,696	15	2
Stamps ...		9,837	3	8
Sundries ...		17,21,668	3	4
		5,66,61,019	11	2
Cash & Currency Notes at Head Office ...	Rs. 1,92,18,756 12 7	4,81,14,052	0	6
Cash & Currency Notes at Branches ...	" 2,88,95,295 3 11			
Rupees ...		10,47,75,071	11	8

BANK OF BENGAL,
Calcutta, 24th November 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 60·16.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(774—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 „ „ 2-12 „
23 „ „ 2-14 „
24 „ „ 3 „

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 „ 2-4 „
Under 7 feet „ 2 „

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Notice.

IT has come to the knowledge of the undersigned that Messrs. Joseph and Brothers are preparing and selling preparations of their own under the false names of "Bronko" and "Zelo."

The public is warned that these names are the registered trade marks of Messrs. Brittain and Company, of Bangor, Wales, and any persons selling any articles bearing the false trade marks are liable to prosecution as well as the parties who fraudulently use them.

The undersigned alone has the right of selling "Bronko" and "Zelo" throughout British India, and will to his utmost prevent any infringement of his rights and of those of Messrs. Brittain and Company.

C. G. LEWIS, Attorney-at-Law and Attorney for E. C. Medina, sole Consignee of Brittain and Company's "Bronko" and "Zelo."

Dated this 26th day of October 1892. (695—5)

Lost

THE Government Promissory Note No. 186517 of the 4 per cent. of 1842-43 for Rs. 100, originally standing in the name of Baboo Gopal Chunder Bose, and last endorsed to Sumputrum Money Lall, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SUMPUTRUM MONEY LALL.

(762—3)

No. 43.

SEALED tenders for the supply to the Madras Commissariat of country manufactured sheets for barrack and hospital bedding of European troops for stations in the Madras Presidency and Burma, from 1st April 1893 to 31st March 1894, at the station and in the quantities or numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton sheeting or sheets."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above and the rate an average for the whole period. Government shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the quantity or number of sheeting or sheets tendered for, but the earnest-money of any one tender need not exceed Rs. 550. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

Memorandum of stations and quantities or numbers referred to in paragraph 1.

STATION.	ESTIMATED QUANTITIES OR NUMBERS.				REMARKS.
	For barracks, sheets, 48 inches wide.		For hospitals, sheets, 60 inches wide.		
	Sheeting, yards.	Sheets, No.	Sheeting, yards.	Sheets, No.	
Madras. Commissariat Storekeeper-General.	......	23,934	......	6,072	

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.
Commissariat Storekeeper-General's Office,
Madras, the 19th September 1892.

No. 54.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured blankets for European barracks and hospitals, from 1st April 1893 to 31st March 1894, of the description and in the numbers noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured blankets."

5. The tender may be for all or any of the descriptions of blanket required, but the term of contract must be as noted above and the rate for each description to be an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part or to reject a tender without assigning any cause for so doing; but, in the event of the tender being accepted in part only and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the number

* The receipt may be for currency notes or cash.

or blankets tendered for, but the earnest-money of any one tender need not exceed Rs. 1,510. Tenders without earnest-money will not be attened to.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. Samples of the blankets to be supplied can be inspected at any Commissariat Office.

Memorandum of description and number of blankets referred to in paragraph 1.

DESCRIPTION.	Size.	Weight.	Estimated number required.	Earnest-money to accompany tenders.
				Rs.
Blankets, brown, for issue to European troops in barracks ..	7' 6"×5'	4 lbs 12 oz.	14,116	1,010
Blankets, white, for issue to European troops in hospital ...	7'×5'	5 lbs.	4,151	500

A. H. ALLENBY, *Lieut.*, Comst. Storekeeper-Genl.
Commissariat Storekeeper General's Office,
Madras, 19th September 1892.

No. 57.

SEALED tenders for the supply to the Madras Commissariat of country-manufactured cotton cloth for barrack and hospital mattresses and pillow-cases for one year, from 1st April 1893 to 31st March 1894, at the station and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 21st November 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th November 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of country-manufactured cotton cloth."

5. The tender may be in part or for the whole requirement, but the term of contract must be as noted above, and the rate an average for the whole period. The Commissary-General shall have the power to accept a tender in whole or in part, or to reject a tender without assigning any cause for so doing; but in the event of the tender being accepted in part only, and the tenderer failing to take up the contract, the whole earnest-money deposited will be confiscated.

6. Each tender must be accompanied with earnest-money in Government Promissory Notes or Bank of Bengal or Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of one year's supply of the quantity tendered for, but the earnest-money of any one tender need not exceed Rs. 1,200. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. A sample of the cloth to be supplied can be inspected at or had for inspection on application from the Commissariat Storekeeper-General at Madras.

STATION.	ESTIMATED QUANTITIES.		
	For barrack and hospital mattresses 39" wide, in lengths of 28½ yards each.	For barrack and hospital pillow-cases, large, 30" wide, in lengths of 31 yards each.	For hospital pillow-cases, small, 26" wide, in lengths of 29½ yards each.
Madras.			
Commissariat Storekeeper-General.	99,755	17,515	918

A. H. ALLENBY, *Lieut.*, Comst Storekeeper-General.
Commissariat Storekeeper-General's Office,
Madras, 19th September 1892.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders, Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

WANTED two Zilladars for the Orissa Canals Revenue Division, on a salary of Rs. 50, and travelling allowance at the prescribed rates.

Applications with copies of certificates as to character, respectability and qualifications will be received by the undersigned up to the 5th December 1892.

The candidates should be of strong physique and must know English, and be able to ride. A knowledge of Uriya is desirable, but not essential.

The posts are permanent, but non-pensionable, but those who now hold pensionable posts will, if transferred, be entitled to count their service for pension.

The appointments are made by Government.

JAGDAM SAHAI, Special Deputy Collector,
Orissa Canals Revenue Division, Cuttack.
Camp Acquapada, the 7th November 1892.

Notice.

WANTED temporarily for six months from 1st December 1892 a native surveyor on a salary of Rs. 40 per mensem for the survey of tea lands in the district of Jalpaiguri. He must be able to survey with theodolite, plane-table, and prismatic compass, and to plot neatly and to calculate areas correctly.

Applications, with copies of testimonials, will be received up to 20th instant.

H. BOILEAU, LIEUT.-COL., Deputy Commissioner.
Deputy Commissioner's Office, Jalpaiguri, the 4th November 1892.

WANTED two salaried stamp vendors for the Calcutta Small Cause Court, one on a salary of Rs. 70, and the other on Rs. 30 a month. Security required for the former is Rs. 3,000, and the latter Rs. 500, both in Government Promissory Notes. Applications, with testimonials of character and qualifications, will be received by the undersigned up to the 12th December 1892.

DURGAGATI BONERJEA, Collector of Stamp Revenue, Calcutta.
Calcutta Collectorate, the 14th November 1892.

WANTED a Draftsman and 2nd Clerk for the Office of the District Engineer of Malda on a salary of Rs. 30 (thirty) per month. None need apply who is not a passed candidate of the Civil Engineering College at Shibpur.

Applications, with copies of testimonials, must reach the undersigned on or before the 9th December 1892.

JOGENDRO NATH GHOSE, District Engineer, Malda.
(772—3)

Notice.

WANTED by the District Board of Chittagong a temporary second clerk on a salary of Rs. 50 per mensem. Applications, with copies of testimonials, will be received by the undersigned up to the 28th November 1892. None need apply who is not a graduate of the Calcutta University, or who has not passed the F. A. Examination.

F. A. SLACK, Chairman, District Board.
Chittagong District Board's Office, the 12th Nov. 1892.
(758—2)

Advertisement.

WANTED a Sub-Overseer for the Singhbhum Road Cess Committee. Pay Rs. 25 and travelling allowance Rs. 10 per month. No one need apply who does not possess thorough knowledge in Surveying, Levelling and Drawing. Applications, with copies of testimonials, will be received by the undersigned up to the 15th December 1892.

ASUTOSH CHATTERJEE, District Engineer, Singhbhum.
Chaibassa, the 18th November 1892. (764—3)

LOST.

Tarkessur Railway Co.'s share.

THE certificate for two shares in the Tarkessur Railway Company, Limited, Nos. 4155-4156, standing in the name of the undersigned, has been lost.

Notice is hereby given that a fresh certificate for the said shares has been applied for, and, pending any claim to the contrary, will be issued in favour of the undersigned on the expiration of two months from the date hereof. The public are cautioned against purchasing or otherwise dealing with the said lost certificate.

HEM CHUNDER MOOKERJEE,
Sahebgunge, Sakriguli Post Office.
Sahebgunge, the 9th November 1892. (73*l*—3)

Advertisement of Sale.

NOTICE is hereby given that the right of Government to the undermentioned tenure situate in the district of Bankura will be put up to sale at the Bankura Collectorate on Saturday, the 10th December 1892, corresponding with the 26th Augrahayan 1299 B. S.—

Name of estate and pargana.	Approximate area in acres.	Rent payable to superior landlord.	REMARKS.
	A. R. P.	Rs. A. P.	
Patpur garden, a mukarrari tenure, pargana Chhatua.	5 3 5	12 4 3	The garden is held by Government on mukarrari lease on payment of an annual rent of Rs. 12-4-3 to the superior landlord, Messrs. Gisborne and Company, Izardars under the zamindar of Chhatua, and the mukarri right of Government with numerous fruit trees, timber and bamboo clumps standing thereon, will be put up to sale.

BHUBANESHWAR RAHA, for Collector.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B. C.) of 1885, the District Board of Dacca have, at their Special Meeting held on the 5th November 1892, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

T. L. JENKINS, Chairman.
Dacca District Board's Office, the 8th November 1892.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Méla, which is held every year in the town of Faridpur, will commence on the 9th January 1893 A. D., corresponding with 26th Pous, 1299 B. S., and continue up to 4th February 1893. Tradesmen, dealers, and others may buy and sell during the period.

E. F. GROWSE, Magistrate, President.
Dated Faridpur, the 14th November 1892.

In the matter of the Padre's Hill Mining Company, Limited.

NOTICE is hereby given that, under clause 1 of section 183 of the Companies Act, 1882, a General Meeting of the Shareholders of the abovenamed Company will be held at the Office of the Liquidator, No. 25, Mangoe Lane, on Monday, the 5th December next at 12 o'clock noon, in order that the opinion of the Solicitors to the Liquidator with regard to the calls due by contributaries may be laid before the Shareholders and their directions obtained with regard to the proceedings to be adopted. The attendance of Shareholders is particularly requested.

J. H. LEWES, Liquidator,
25, Mangoe, Lane Calcutta, the 18th November 1892.
(763—1)

Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court, Original Side, made in suit No 63 of 1888, Gopal Chunder Sreemany *versus* Herembo Chunder Halder and others, and dated respectively 18th March 1889 and 17th December 1890, by the Registrar of the said Court in his sale-room in the Court-house on Saturday, the 3rd December next, at 12 o'clock, noon, the following property:—

Lot No. 1.—No. 15, Nimoo Gossain's Lane, in Sootanooty, in Calcutta, being a brick-built dwelling-house with the rent-free land appertaining thereto and on part whereof the same is built, the area of which is by estimation 7 cottahs 10 chittacks and 41 square feet, be the same a little more or less. This property is bounded according to to the mortgage as follows:—On the North by Sreenauth Dhur's garden and tank on the other side of the drain; on the East by Haridass Dhur's house; on the South by Neemoo Gossain's Lane; and on the West by the house of the late Kala Chand Dhur, but the boundaries as given by a witness are as follows:—On the North by a passage formed by a filled-up municipal drain; on the South by Neemo Gossain's Lane; on the East partly by the property of Hurry Dass Chunder and partly by the property belonging to the estate of the late Gopessur Sen, and partly by the property belonging to the estate of the late Russick Lall Dhur; and on the West partly by the new building of Mohendro Lall Chunder, and partly by the property belonging to the estate of the late Woomesh Chunder Mookerjee.

Lot No. 2.—All that rent-free land, measuring about 23 bighas, together with the trees, ponds, &c., and the garden known as Chandipore, situate in village Shahpore, in Behulla, in pargana Magura, sub-district and sub-registration district of Alipore in thana Tallygunge, in the zilla of 24-Parganas, and at present bounded on the North by a public road; on the East by Sreemanta Halder's garden and house, on the South by the house of the Sunyassi Jogees; and on the West by a Lane.

The abstract of title and conditions of sale may be seen at the office of the said Registrar and at the office of Babu Nobin Chand Bural at No. 10, Old Post Office Street, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.
Nobin Chand Bural, Plaintiff's Attorney,
High Court, Original Jurisdiction, the 20th July 1892.
(694—1)

Notice.

IT is hereby notified under section V of the Indian Treasure Trove Act (VI of 1878) that on or about the 28th day of April 1892 treasure, consisting of the undermentioned articles, valued at Rs. 70, was found hidden in a vacant site adjoining the American Arcot Mission School, in the village of Wallaja, in the Wallaja taluk, North Arcot district.

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by Agent before the Collector of North Arcot at his office on the 17th day of May 1893, in order to the matter being enquired into and determined in accordance with the provisions of the Act—

Description of property.	Value.
	Rs.
Gold jadabillai	50
A pair of gold jumiki	20
	70

W. J. H. LE FANU, Collector.
CHITTOOR, the 21st November 1892.

In the Court of the Subordinate Judge of Bhagalpur, 2nd Court.

EXECUTOIN CASE No. 25 OF 1891.

Babu Braja Mohan Lal and others, of Mahadeo Simaria *alias* Ulao, pargana Milki, decree-holders, *versus* Babu Kuldip Lal, of Golaghat, in the town of Bhagalpur, judgment-debtor.

NOTICE is hereby given that in the above case the undermentioned property of the judgment-debtor will be sold by public auction by the Nazir of the District Judge's Court at Bhagalpur at 12 o'clock, noon, on the 4th January 1893, for realization of Rs. 79,706-12-7 due under the decree :—

Sixteen annas of each of the mauzas (1) Murlikishenganj, (2) Rahtha, (3) Lashkari, (4) Mohammadpur Balia, (5) Sapardah, *aslis* and *dakhilis*, in taluqa Dhapdhara, pargana Chhai, police-station Kishenganj, sub-registry of Madhipura, district Bhagalpur, bearing tauzi No. 352 and jama sadar Rs. 8,203-4-3, mentioned in the decree, and correct jama sadar mentioned in the Collector's register is Rs. 8,193-1. The approximate value of the property as estimated by the decree-holder is Rs. 7,500.

HARO GOBIND MUKERJI, Subordinate Judge, 2nd Court.

Bhagalpur, the 26th November 1892. (781—1)

NOTICE.

The Mothola Company, Limited.

AN *ad interim* dividend for season 1892 at the rate of fifteen per cent. on the paid up capital of the Company has been declared payable at the Registered Office of the Company, No. 1, Council House Street, on and after Thursday, the 1st December 1892, to Shareholders on the Register on the 26th November 1892.

JOHN ELLIOTT & Co., Managing Agents.

Calcutta, 26th November 1892. (782—1)

In the matter of the Moran Tea Company, Limited.

AT an Extraordinary General Meeting of the above-named Company duly convened and held at the London Office of the Company, No. 3, East India Avenue, Leadenhall Street, in the City of London, on the 11th day of October 1892, the following special resolutions were duly passed, and at a subsequent Extraordinary General Meeting of the Members of the said Company also duly convened and held at the same place on the 28th day of October 1892, the following resolutions were duly confirmed as special resolutions, viz.—

1. That it is desirable to reconstruct the Company and to register it in London under the Joint Stock Companies Acts, 1862 to 1890, and accordingly that the Company be wound up voluntarily, and that Alexander George Watson and George Gilbert Anderson, of Calcutta, be and they are hereby appointed Liquidators for the purpose of such winding up, and that either of such Liquidators shall have power to act alone in all and every matter connected with the said liquidation.

2. That the said Liquidators be and they are hereby authorised to sell the property and assets of the Company as a going concern to a new Company to be registered in London under the Joint Stock Companies Acts, 1862 to 1890, under the style of the Moran Tea Company, "Limited," in consideration of the allotment of 6,000 shares in such new Company of the nominal value of £5 each, on each of which £4-5 shall be credited as paid up.

3. That the draft Agreement submitted to the Meeting and expressed to be made between this Company and its Liquidators of the one part and the Moran Tea Company, Limited, of the other part be and the same is hereby approved, and that the said Liquidators be and they are hereby authorised, pursuant to section 204 of the Indian Companies Act, 1882, to enter into an agreement with the new Company (when incorporated) in the terms of the said draft, and to carry the same into effect with such (if any) modifications as they think expedient.

W. H. L. LANCE, COL., Chairman of both Meetings.

Dated the third day of November 1892. (779—1)

Notice.

I HAVE this day cancelled the Power of Attorney granted by me in favour of Babu Khetter Nath Sircar.

WALTER SAISE.

Giridih, 20th November 1892. (773-2)

Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court made in suit No 22 of 1891, Harish Chunder Bose *versus* Promotho Nath Chatterjee, and dated respectively 16th March 1891 and 9th May 1892, by the Registrar of the said Court, Original Side, in his sale room in the Court-house on Saturday, 3rd December next, at 12 o'clok noon, the following property, namely :—

No. 5, Kartic Bose's Lane, at Sootanootee, in Grey Street, in the Town of Calcutta, a piece of tenanted rent-free land, containing by estimation 5½ cottahs, more or less. This property is bounded on the north by a lane, on the south by a filled-up drain, on the east by the dwelling-house of Taramoney Dassee, and on the west by the tenanted house of Baroda Kanto Mitter.

The conditions of sale and abstract of title may be seen at the Registrar's Office and at the Office of Babu Deva Prasad Sarvadhikary, the plaintiff's Attorney, No. 5, Hastings Street, in Calcutta, aforesaid on any day previous to the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Deva Prasad Sarvadhikary, Plaintiff's Attorney.

Calcutta High Court, Ordinary Original Civil Jurisdiction, the 8th day of August 1892. (777—1)

Notification.

TO be peremptorily sold pursuant to a decree and order of the Calcutta High Court, in its Ordinary Original Civil Jurisdiction, made in suit No. 224 of 1888 (Omirto Nath Mitter *versus* Radha Nath Mookerjee and others), and dated respectively the 4th of May 1889, and the 31st of January 1891, by the Registrar of the said Court in his sale-room on the second floor of the Court-house on Saturday, the 3rd December next, at 12 o'clock noon, the undermentioned immoveable properties :—

Lot I.—All that divided five-sevenths share of lot Ramparah, being No. 82 in the towji of the Collectorate of Hooghly, situate in the district of Hooghly, sub-registration district Haripal, and thana Krishnagore, the annual Government revenue payable in respect of which is Rs. 7,892-15-3.

Lot II—Lot Chikrando, being No. 163 in the towji of the Collectorate of Hooghly, and situate in the district of Hooghly, sub-registration district of Serampur, and thana Chinditollah, the annual Government revenue payable in respect of which is Rs. 871-9-3.

Lot III.—Putni taluk Santoshpur, in the district of Hooghly, sub-district Howrah, sub-registration district Juggutbullubpur, the annual putni rent payable to the superior zemindar is Rs. 1,386-12-0.

Lot IV.—Lot Mahmoodpur, being No. 400 in the towji of the Collectorate of Hooghly, situate in the said district, sub-registration district Serampur and thana Singoor, the annual Government revenue payable in respect of which is Rs. 593-14-3.

Lot V.—Putni taluq lot Moondalika in the district of Hooghly, sub-registration district Haripal and thana Krishnagore, the annual putni rent payable in respect of which is Rs. 5,861-10-6 to the superior zemindar.

The abstract of title and conditions of sale may be seen at the office of the Registrar, High Court, Original Side, or at the office of Messrs. Sen and Company at any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sen and Company, Plaintiff's Attorneys.

High Court, Original Jurisdiction, the 10th September 1892. (783—1)

I, GEORGE MONEY-SHEWAN, at present of Arrah, in the district of Shahabad, in Bengal, M.B., a Surgeon-Major in the Indian Medical Service, do hereby give notice that, by a declaration made by me on the 23rd day of November 1892, before J. Dudley Cargill, Assistant Magistrate, 2nd class, Arrah, Shahabad, I declared that I had adopted the surname of "Money" in addition to my surname of "Shewan," and that I intended thenceforth to use and be known by the name of "George Money-Shewan."

G. MONEY-SHEWAN.

(776—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of BULDEO DAS and DWARKA DAS, Insolvents.

On Friday, the 25th day of November instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first court day in January next, and that the said insolvents do then attend to be examined before the said Court.

Prannath Pal, Attorney. (784—2)

In the matter of SIB CHUNDER MITTER, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (785—2)

In the matter of JAMES AUGUSTIN, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (786—2)

In the matter of SHAIKH JINATALLY SARANG, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (787—2)

In the matter of ROGHONATH KURMOOKUR MISTRI, an Insolvent.

On Wednesday, the 23rd day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (788—2)

In the matter of SURUTH CHUNDER CHATTERJEE, an Insolvent.

On Tuesday, the 22nd day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (789—2)

In the matter of JOSEPH D'CRUZ, an Insolvent.

On Saturday, the 19th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (790—2)

In the matter of RABBAL HOSSAIN, an Insolvent.

On Monday, the 21st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (791—2)

In the matter of JAMES JOHN GUISE, at present or lately residing in Edinburgh in Scotland, George William Walker of Calcutta, and Richard John Roney Dougal, also of Calcutta, but at present residing in Edinburgh, carrying on business in copartnership at Calcutta as merchants and agents under the style or firm of Gisborne and Company, Insolvents.

On Monday, the 29th day of August last, it was, on the petition of the Chartered Bank of India, Australia and China, creditors of the said insolvents, adjudged that the said James John Guise, George William Walker, and Richard John Roney Dougal have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Morgan and Company, Attornies. (792—2)

In the matter of BULDEO DAS and DWARKA DAS, Insolvents.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvents, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 5th day of December next, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvents desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Prannath Pal, Attorney. (793—1)

In the matter of ADOLPHUS KRIEG, an Insolvent.

On Saturday, the 6th day of August last, it was ordered that Saturday, the first court day in January next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

H. C. Chick, Attorney. (794—2)

In the matter of JOSEPH DECRUZ, of No. 1, but at present residing at No. 6, Shumboo Nath Dass' Lane, Kopalcetollah in the Town of Calcutta, and recently a Clerk in the office of the Accountant-General of Bengal, Treasury Buildings, but at present out of employment, an Insolvent.

Notice that the petition of the said Insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 19th day of November instant, and by an order of the same date the estate and effects of the said Insolvent were vested in the Official Assignee.

C. A. Smith, Attorney. (795—1)

In the matter of RABBAL HOSSAIN, resident of No. 10, Shurtibagan Lane, in the town of Calcutta, late dealer in hide, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 21st day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (796—1)

In the matter of SIB CHUNDER MITTER, of Nos. 57-58, Beadon Street, in the town of Calcutta, a clerk in the service of Messrs. Sanderson and Co., an Insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 26th day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (797—1)

In the matter of BULDEO DAS and DWARKA DAS, residing at Colootollah and at Kalashipara, respectively, and carrying on the business of broker in the Town of Calcutta, an insolvent.

NOTICE that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 25th day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Prannath Pal, Attorney. (798—1)

In the matter of JAMES AUGUSTIN, of No. 8, Mahamed Crescent's Lane, in the town of Calcutta, Assistant, Messrs. Jessop & Co, an Insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 26th day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (799—1)

In the matter of SHAIKH JINATALLY SARANG, of No. 81, Wellesley Street, in the Town of Calcutta, late contractor and bazar supplier in the ships, at present without work, an Insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 26th day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (800-1)

In the matter of SARUTH CHUNDER CHATTERJEE, of No. 11, Nilmoney Mitter's Lane in the town of Calcutta, a clerk employed in the office of Babu Bepin Kristo Roy, an Insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 22nd day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (801—1)

In the matter of RAGHOONATH KURMOOKAR MISTRY, of No. 104, Jaun Bazar Street, Taltollah, in the town of Calcutta, a goldsmith by profession, and now out of work, an Insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 23rd day of November instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (802—1)

Chief Clerk's Office, the 29th day of November 1892

Notice.

In the matter of DINO NATH OJHA, an insolvent.

DINO NATH OJHA, son of late Hari Charan Ojha of Sealdah, district 24-Parganas, has been declared an insolvent and discharged.

JOGENDRA NATH GHOSH, Munsif,
vested with the power under sections 344-359, Civil Procedure Code.

Sealdah Munsif's Court, the 4th Nov. 1892. (720—1)

Miscellaneous Case No. 7 of 1892.

KROBAN ALI KHAN, son of late Kutub Khan, of Krishnokathi, police-station Backergunge, district Backergunge, was declared an insolvent under section 351 of the Civil Procedure Code, and discharged on the 21st of November 1892.

A. E. STALEY, District Judge.

Backergunge District Judge's Office, the 25th November 1892. (778—1)

Unclaimed Letters held in the Calcutta General Post Office on 29th November 1892.

Alpassie, Mrs. B.
Balthazar, Mrs.
Brown, Sir J. W. (Knight of Malta).
Challon, J. B.
Davis, H.
Fleming, Miss A.
Flynn, Wm.
Heathly, H.
Jack, A. J.
Leonardi, Francis.
Pagon, A. W.
Phillips, Grafton.
Rodriguez, Joseph.
Ruxton, Mrs. C. B.
Shircore, Mr.
Vepan, A. S.
Wakefield, J.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Addis, H. B.
Augustine, S. M.
Bentley, Mrs. Walter.
Bradley, John.
Branson, Mrs. C. E. D.
Barrington, E.
Barten, J. G.
Bell, Mrs.
Bent, Mrs. Harry.
Blakie, T.
Brewer, Thos.
Broomfield, A. E., Esq.
Brown, Frank.
Brown, M.
Campbell, M.
Charlton, J. G.
Clark, Harry.
Clark, Rev. F. E.
Cooke, Mrs. N.
Cook, S. G.
Cook, H. B.
Courjon, Miss.
Cross, J. C.
Doughty, F.

Letters marked Care of "Post Office."

Deamrolais, Mr.
Deavin, H. P.
DeSouza, A. S. R.
Dickson, Sam.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Findlay, J. C.
Finkler, M.
Fisher, Miss Marie.
Forsyth, Mrs.
Foster, Mrs. E. J.
Garrick, H. W.
Gay, Mrs. A.
Gambley, Mrs. J.
George, J., Esq.
Grace, Mrs.
Graham, Mrs. J. D.
Hamilton, E.
Harwood, H.
Harrington, Rev.
Harris, Gordon.
Haugh, A.
Hayes, Miss Alice.
Hennessy, A.
Hill, J. A.
Hlellde, Mrs.
Horn, Baron D.
Houston, U. K.
Hunter, W. C.
Isaacs, Elias H.
Jackson, Miss. Amy.
Johnston, Mrs.
Kane, R J.
Kidd, Dr. C E.
Kirk, Lawrence.
Kramer, Miss Bethy.
Legh, Miss M C.
Leslie, W.
Lyons, B.
Macaulay, Capt. M.
Maclan, F. H.
Matthews, Right Hon. H.
McDonald, D. M. K.
Medd, G. H.
McCartie, Surgeon-Major.
McCartney, John.
McCoy, G. E.
McCudden, E. G J.
Mittar, C. H., Mrs.
Monteah, J. H.
Moolla Moosajee.
Murphy, J. C.
Murphy, C. S.
Murphy, C. E.
Naylor, Mrs. H. A.
Naser, Sam E.
Newcombe, Alfred.
Newington, Mrs.
Nisbet, M. U.
Nyss, Mrs. E. W.
Olliver, E. C.
Pareto, Louis C.
Patey, Miss Vera.
Peatling, T. H.
Photographic apparatus manufacturer.
Pruce, G.
Remmington, Capt. F. A.
Reynolds, R.
Robertson, Mr.
Roundell, C.
Sanderson, W. L.
Saxby, Frank.
Schmidt, H., Esq.
Scott, Mrs. J. D.
Shillingford, Mrs.
Sillhengst, Franz.
Skinner, G. E. C.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Stanier, Beville.
Stark, Rev. A.
Summers, Mr. T.
Swarch, Sofia.
Swetenham, E., Col.
Thompson, L.
Trigge, Miss Mildred.
Vandort, M. A.
Van Opstal, L. S.
Wallace, R. G.
Westwood, J.
Wichmann, Baron.
Woods, Vernon.
Wyndham, Wm.

Registered Letters.

Gay, R.
Gregory, John.
Jones, F. H., Esq.
King, C. M.

Unclaimed Letters held in the Barrackpore Post Office on the 28th November 1892.

Donallen, A. C. D.
Hay, T.
Hill, B. C.
Mann, P. W.
Meller Gom, H. J.
Scott, J.
Seaton, Mrs.
Turner, W.
Watson, W. J.

E. HUTTON,
Presidency Postmaster, Calcutta.

Notice.

NOTICE is hereby given that the fee for the wholesale vend of imported liquors in Calcutta and such portions of the Suburbs and Howrah as in excise matters are under the supervision of the undersigned will be raised from Rs. 50 (the existing rate) to Rs. 600 per annum from 1st April 1893.

DURGAGATI BONERJEA, Supdt. of Excise Revenue,
Calcutta, Suburbs, Howrah, and Bally

Calcutta Collectorate, the 19th November 1892

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	30th Nov. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	7th Dec. ...	Ditto.
Ditto (book-post and pattern packets).	6th ,, ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	30th Nov. ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	30th ,, ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	12th Dec. ...	Ditto.
Australia, New Zealand and Tasmania.	12th ,, ...	Ditto.
Colombo and the Australasian Colonies.	2nd ,, ...	*Viâ Bombay and Tuticorin.*
Colombo	30th Nov. ...	Per P. and O. str. *Kaiser-i-Hind.*
Straits, China, and Japan ...	2nd Dec. ..	Per str. *A Apcar.*
Rangoon and Moulmein ...	6th ,, ...	Ditto *Madura.*
Rangoon, Moulmein, Penang, and Singapore.	2nd ,, ...	Ditto *Nerbudda.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	30th Nov. ...	Ditto *Kasara.*
Port Blair	1st Dec. ...	Ditto *Shahjehan.*
Mauritius	9th ,, ...	*Viâ Tuticorin and Colombo*
Port Blair	6th ,, ...	*Viâ Rangoon.*
Madras, Colombo, Straits and Hong Kong.	3rd ,, ...	A. Lloyd's str. *Niobe.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 29th November 1892.

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
For the Calcutta Series	10	0	0	2	8	0
,, each of the Madras, Bombay, and Allahabad Series	6	0	0	7		0
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			2	0	0
,, a part of each of the Madras Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town. Rs.	A.	P.	For mofussil. Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	3
,, each of the Madras, Bombay, and Allahabad Series, per copy .	0	5	3	0	5	9
,, the Calcutta Series. For the year	7	2	6	8	6	3
,, each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	

Persons desiring to subscribe for or purchase the Reports should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Province and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half ,, ,, ...	,,	10

Casual advertisements. 4 annas per line.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month.

Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, NOVEMBER 30, 1892.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced in the Council of the Governor General of India for the purpose of making Laws and Regulations on the 20th October, 1892:

No. 13 OF 1892.

THE INDIAN MERCHANT SHIPPING BILL, 1892.

CONTENTS.

PART I.

CHAPTER I.

PRELIMINARY.

PART II.

CHAPTER II.

MEASUREMENT AND REGISTRY OF BRITISH SHIPS.

PART III.

MASTERS, SEAMEN AND APPRENTICES.

CHAPTER III.

MERCANTILE MARINE OFFICES.

(Part III.—Masters, Seamen and Apprentices.)

CHAPTER IV.

EXAMINATION OF, AND GRANT OF CERTIFICATES TO, MASTERS, MATES, ENGINEERS AND ENGINE-DRIVERS.

SECTIONS.

24. Appointment of examiners.
25. Grant of certificates of competency as master, mate, engineer or engine-driver.
26. Grant of local certificates of service as master or mate of a foreign-going ship.
27. Certificates to be in prescribed form and to be made in duplicate.
28. Record of orders affecting certificates.
29. Copy of certificate to be granted in certain cases.
30. Power to make rules as to grant of certificates of competency or service.

CHAPTER V.

SHIPS REQUIRED TO CARRY CERTIFICATED OFFICERS.

31. British ships required to carry certificated master and mate or mates.
32. British steam-ships required to carry certificated engineers, engineer or engine-driver.
33. Foreign steam-ships required to carry British certificated master, mate, engineer or engine-driver.
34. Penalty for serving, or engaging a person to serve, as master, mate, engineer or engine-driver without a certificate.

CHAPTER VI.

SUSPENSION AND CANCELLATION OF CERTIFICATES OF MASTERS, MATES, ENGINEERS AND ENGINE-DRIVERS, AND GRANT OF NEW CERTIFICATES.

35. Saving of powers conferred by English Acts and Orders in Council in reference to Board of Trade and Colonial certificates.
36. Power to issue local certificates in lieu of Board of Trade or Colonial certificates which have been suspended or cancelled.
37. Power for Court to suspend or cancel local certificates of masters, mates or engineers.
38. Power for Local Government to suspend or cancel local certificates of masters, mates or engineers.
39. Power for Local Government to suspend or cancel local certificates of engine-drivers.
40. Obligation to deliver up local certificate on suspension or cancellation.
41. Report to other Local Governments.
42. Report to Board of Trade.
43. Power to revoke suspension or cancellation and to grant new local certificate.
44. Duties and powers of Local Government where a local certificate has been suspended or cancelled by a Court.
45. General provision with respect to surrender of certificates.

CHAPTER VII.

ENGAGEMENT OF SEAMEN.

SECTIONS.

46. Licenses to procure seamen.
47. Penalty for supplying seamen without license, employing unlicensed person or receiving seamen illegally supplied.
48. Penalty for receiving remuneration from seamen for shipping them.
49. Masters of foreign-going British ships to enter into agreements with seamen.
50. Form and contents of agreement.
51. Signature of agreement, explanation of agreement to seamen, and disposal of copies.
52. Engagement of a single seaman for a foreign-going ship belonging to the United Kingdom or a British Possession.
53. Running agreements for foreign-going British ships making short voyages.
54. Agreements for home-trade British ships.
55. Penalties.
56. Power to board British ship and muster seamen.
57. Irregular stipulations and alterations in agreements to be void.
58. Copy of agreement to be made accessible to crew.
59. Changes in crew of foreign-going British ship to be reported.
60. Discharge and engagement of seamen of foreign-going British ship during pendency of a running agreement.
61. Renewal of running agreements for foreign-going British ship.
62. Seamen of British ship discharged before voyage to have compensation.
63. Engagements between masters of foreign ships and native seamen.
64. Penalty for master of foreign ship illegally engaging native seamen.
65. Power to board foreign ship and muster seamen.
66. Power to prohibit engagement of native seamen.

CHAPTER VIII.

PRODUCTION OF CERTIFICATES OF OFFICERS AND AGREEMENTS WITH SEAMEN.

67. Production of certificates and agreements in the case of foreign-going British ships.
68. Production of certificates and agreements in the case of home-trade British ships.
69. Production of certificates and agreements in the case of foreign ships.

CHAPTER IX.

WAGES AND DISCHARGE OF SEAMEN AND APPRENTICES, AND SETTLEMENT OF CLAIMS.

Advances of Wages.

70. Advance of wages.

Allotment of Wages.

71. Stipulation for allotment to be inserted in the agreement.
72. Allotment-notes.
73. Payment of sums allotted.

(Part III.—Masters, Seamen and Apprentices.)

Legal rights to Wages and Salvage.

SECTIONS.

74. Right to wages when to commence.
75. Seamen not to forfeit lien on ship, remedy for recovery of wages, or salvage rights.
76. Wages not to be dependent on the earning of freight.
77. Right of seaman to wages to cease with termination of service by wreck or by being left on shore under a certificate.
78. Wages not to accrue during refusal to work or imprisonment.

Discharge and Payment of Wages, and Settlement of Claims.

79. Discharge and payment before Superintendent.
80. Account of wages and deductions.
81. On discharge, master to give seamen certificates of discharge, and return certificates to mates and engineers.
82. Release to be signed on settlement of claims.
83. Settlement of wages by Superintendent.
84. Statement of payments made to be given to master, and to be evidence.
85. Period within which wages are to be paid.
86. Rate of exchange for payment of seamen or apprentices in British Indian money.
87. Award by Superintendent.
88. Master and others to produce ship's papers to Superintendents, and give evidence.
89. Application to Magistrate for recovery of wages not exceeding five hundred rupees.
90. Bar of jurisdiction of superior Civil Courts in suits for wages not exceeding five hundred rupees.
91. Application of chapter to certain seamen of foreign ships.

CHAPTER X.

MASTER'S WAGES, DISBURSEMENTS AND LIABILITIES.

92. Remedies for recovery of master's wages and disbursements and for liabilities incurred by master.

CHAPTER XI.

POWER TO RESCIND CONTRACTS.

93. Power to rescind contracts.

CHAPTER XII.

WAGES AND EFFECTS OF DECEASED SEAMEN AND APPRENTICES.

94. Master to take charge of money and effects of seamen and apprentices dying during voyage.
95. Effects to be delivered, and money and wages paid, to Superintendent, with full account.
96. Penalties for contravening section 94 or section 95.
97. Wages of seamen and apprentices lost with their ship to be paid to Superintendent.

SECTIONS.

98. Wages and effects of seamen and apprentices dying in British India to be made over to Superintendent.
99. Procedure for recovery of money, wages and effects of deceased seamen and apprentices.
100. Evidence as to loss of ship.
101. Disposal by Superintendent of money, wages and effects of deceased seamen and apprentices.
102. Procedure where money, wages or effects of deceased seaman or apprentice not claimed within one year.
103. Recovery of wages where freight has not been earned.
104. Application of chapter to certain seamen of foreign ships.

CHAPTER XIII.

PROVISIONS, HEALTH AND ACCOMMODATION.

105. Right to provisions when to commence.
106. Inspection of provisions and water for crew of foreign-going ship, prior to departure of ship.
107. Examination of provisions or water on complaint of crew.
108. Forfeiture for frivolous complaint.
109. Inspection of provisions or water by Superintendent or Deputy Superintendent.
110. Allowance for short or bad provisions.
111. Medicines, medical stores, disinfectants and medical appliances to be provided and kept on board certain ships.
112. Weights and measures.
113. Provision of accommodation for seamen and apprentices.
114. Prohibition as to size of lascars' chests.
115. Inspection of medicines, medical stores, disinfectants, medical appliances and accommodation.
116. Expenses consequent upon illness of master, seaman or apprentice, how to be defrayed.
117. Application of chapter to certain seamen of foreign ships.

CHAPTER XIV.

COMPLAINTS BY SEAMEN AND APPRENTICES.

118. Seaman or apprentice to be allowed to go ashore to make complaint to a Magistrate or Superintendent.
119. Application of section 118 to certain seamen of foreign ships.

CHAPTER XV.

PROTECTION OF SEAMEN AND APPRENTICES FROM IMPOSITION.

120. Protection of wages and salvage from incumbrances.
121. Debt exceeding three rupees when recoverable.
122. Penalty for overcharge by lodging-house-keeper.
123. Penalty for retaining money or effects of seaman or apprentice.

(Part III.—Masters, Seamen and Apprentices.)

(Part III.—Masters, Seamen and Apprentices.—Part IV.—Safety and Prevention of Accidents.)

CHAPTER XX.

RECOVERY OF FINES IMPOSED ABROAD.

PART IV.

SAFETY AND PREVENTION OF ACCIDENTS.

CHAPTER XXI.

LIFE-SAVING APPLIANCES.

CHAPTER XXII.

INSPECTION OF SHIPS WITH REGARD TO LIGHTS AND FOG-SIGNALS.

CHAPTER XXIII.

SURVEY OF STEAM-SHIPS.

CHAPTER XXIV.

UNSAFE SHIPS.

Preliminary.

Detention of Unsafe Ships.

(Part IV.—Safety and Prevention of Accidents. Part V.—Wrecks, Casualties and Investigations. Part VI.—Assistance to Passengers abroad. Part VII.—Native Passenger-ships.)

(Part VII.—Native Passenger-ships. Part VIII.—Coast-light Dues.)

PART IX.

CHAPTER XXXVI.

MISCELLANEOUS.

PART X.

INLAND STEAMSHIPS.

CHAPTER XXXVII.

PRELIMINARY.

CHAPTER XXXVIII.

EXAMINATION OF, AND GRANT OF INLAND CERTIFICATES TO, MASTERS, SERANGS, ENGINEERS AND ENGINE-DRIVERS.

CHAPTER XXXIX.

INLAND STEAM-SHIPS REQUIRED TO CARRY CERTIFICATED OFFICERS.

CHAPTER XL.

SUSPENSION AND CANCELLATION OF CERTIFICATES OF MASTERS, SERANGS, ENGINEERS AND ENGINE-DRIVERS, AND GRANT OF NEW CERTIFICATES.

CHAPTER XLI.

SURVEY OF INLAND STEAM-SHIPS.

CHAPTER XLII.

PROTECTION OF INLAND STEAM-SHIPS FROM DANGER BY FIRE.

CHAPTER XLIII.

INVESTIGATIONS INTO CASUALTIES AND CHARGES AGAINST MASTERS, SERANGS, ENGINEERS AND ENGINE-DRIVERS.

The Indian Merchant Shipping Bill, 1892.

(Part I.—Chapter I.—Preliminary.—Sections 1-2.)

A Bill to consolidate and amend certain Indian enactments relating to Merchant Shipping and the carriage of passengers by sea.

WHEREAS it is expedient to consolidate and amend certain Indian enactments relating to Merchant Shipping and the carriage of passengers by sea; [Bill of 1867, preamble.]

It is hereby enacted as follows:—

PART I.

CHAPTER I.

PRELIMINARY.

Title and commencement.

1. (*1*) This Act may be called the Indian Merchant Shipping Act, 1892; and

(*2*) Except as provided in section 6 and section 351, sub-section (*2*), it shall come into force on *the first day of April, 1893.*

Repeal.

2. (*1*) On and from the *first day of April, 1893*, the enactments mentioned in Part A of Schedule I shall be repealed to the extent specified in the third column thereof.

(*2*) But all offices *established or* constituted, officers appointed, persons nominated or authorised, powers conferred, ports and places appointed, directions given, rules, declarations and exemptions made, bonds executed, forms sanctioned, fees or scales fixed, investigations held, certificates granted, suspended or cancelled, agreements made, proceedings commenced and other things duly done under any enactment repealed by sub-section (*1*) *or under any enactment repealed by any enactment repealed by sub-section* (*1*), shall, *so far as may be practicable,* be deemed to have been respectively constituted, *established,* appointed, nominated, authorised, conferred, given, made, executed, sanctioned, fixed, held, granted, suspended or cancelled, commenced and done under this Act. [Act IX of 1879, s. 2; Act V of 1883, s. 2; Act VI of 1884, s. 3 (2); Act X of 1887, s. 4 (2); Bill of 1867, s. 2; Bill of 1882, s. 2.]

(*3*) For the purposes of sub-section (*2*), certificates *of the kinds mentioned in the first column of Schedule II,* granted under the Acts mentioned in that column, shall be deemed, respectively, to be certificates *of the kinds mentioned in the second column of that schedule,* and to have been granted under the provisions of this Act *mentioned respectively in the third column thereof.* [Act VI of 1884, s. 3 (3).]

(*4*) *Any enactment or document referring* to any *enactment* repealed by sub-section (*1*), *or to any enactment repealed by any enactment repealed by sub-section* (*1*), shall, so far as may be practicable, be *construed to refer* to this Act or the corresponding portion thereof. [Act VI of 1884, s. 4; Act X of 1887, s. 4 (3); and of Act XIII of 1889, s. 2 (3).]

The Indian Merchant Shipping Bill, 1892.

(Part I.—Chapter I.—Preliminary.—Sections 3-5. Part II.—Chapter II.—Measurement and Registry of British Ships.)

3. In Parts II to IX, unless there is something repugnant in the subject or context,—

Definitions.

(*1*) "*ship*" *includes a steam-ship:*

[Act VII of 1884, s. 3.]

(*2*) "steam-ship" means every description of vessel used in navigation and propelled wholly or in part by the agency of steam:

[Act I of 1859, s. 118 am. by Act VI of 1891, s. 5); Bill of 1867, s. 3; Bill of 1882, s. 3.] Cf. 1854, s. 2.

(*3*) "home-trade ship" *means a* ship employed in trading between any ports in British India, or between any port in British India and any port or place on the continent of India or in the Straits Settlements or in the Island of Ceylon:

[Act I of 1859, s. 118 am. by Act VI of 1891, s. 5); Bill of 1867, s. 3; Bill of 1882, s. 3.] Cf. 1854, s. 2.

(*4*) "foreign-going ship" *means a* ship employed in trading between any port in British India and any port or place not being either in British India or on the continent of India or in the Straits Settlements or in the Island of Ceylon:

[Act I of 1859, s. 118; Act XIII of 1876, s. 2; Bill of 1867, s. 3; Bill of 1882, s. 3.] Cf. 1854, s. 2.

(*5*) "seaman" *means* every person (except masters, pilots, *harbour-masters* and apprentices) employed or engaged in any capacity on board any ship:

(*6*) "*Board of Trade certificate*" *means a certificate, either of competency or service, as master, mate or engineer, as the case may be, granted by the Board of Trade under the Merchant Shipping Act, 1854, as amended by subsequent Acts:*

17 & 18 Vict., c. 104, &c.

(*7*) "*Colonial certificate*" *means a certificate of competency as master, mate or engineer, as the case may be, granted—*

(*a*) *in British India, under Chapter IV of this Act, or*

(*b*) *in any other British Possession, under the authority of the Legislature of that Possession,*

and which has been declared by Order in Council under the Merchant Shipping (Colonial) Act, 1869, to be of the same force as if it had been granted under the Merchant Shipping Act, 1854, and the Acts amending the same:

32 & 33 Vict., c. 11. 17 & 18 Vict., c. 104, &c.

(*8*) "*local certificate*" *means—*

(*i*) *a certificate, either of competency or service, as master or mate, as the case may be, or*

(*ii*) *a certificate of competency as engineer or engine-driver, as the case may be,*

granted by a Local Government under Chapter IV of this Act and which has not been declared as aforesaid:

[Act IX of 1879, s. 3.] VII of 1878.

(*9*) "Customs-collector" means a Customs-collector appointed under the Sea Customs Act, 1878, and includes, for the purposes of Chapter XXXV, any person appointed by the Local Government by name or by virtue of his office to discharge the functions of a Customs-collector under that chapter at any port:

[Act VII of 1884, s. 3.]

(*10*) "passenger" includes any person carried in a ship other than the master and crew and

(*11*) "prescribed" means prescribed by a rule made under *this Act.*

[Act VII of 1880, s. 4; Act VII of 1884, s. 3. Cf. 1876, s. para. 2.] Cf. 1889, s.

4. *The provisions of Parts II to IX with respect to steam-ships shall apply to ships propelled by electricity or other mechanical power, with such modifications as the Governor General in Council may, by notification in the Gazette of India, direct for purposes of adaptation.*

Provisions as to steam-ships to apply to ships propelled by electricity, &c.

[Act I of 1859, s. ; Act IX of 1879, s. 1; Act VII of 1880, ss. 80; Act V of 1883, s.; Act VII of 1884, s. 5; Act X of 1... s. 2 (2) (i); Bill of 18.. s. 4; Bill 1882, s. 4; Cf. 1854, 4, 396; (Passeng.. s. 4.]

5. (*1*) Nothing in *Parts II to IX*, except Chapters *II and* XVIII, shall apply to any ship belonging to, or in the service of, Her Majesty or the Government of India.

Exemption of public ships.

[Act IX 1879, s. 1; Act X of 1887, s. (iii).] [Act I of 1859, s. 114; Act VII of 1... s. 80; A.. of 1883, Act VII 1884, s.; Bill of 1.. s. 4; Bill 1882, s.]

(*2*) Nothing in Part VII or Part VIII shall apply to any ship of war belonging to any foreign Prince or State, and

nothing in *Parts II, III, IV, V, VI and IX*, except Chapter XVIII, shall apply to any ship belonging to any foreign Prince or State, *when employed mainly on the public service of the Prince or State.*

PART II.

CHAPTER II.

MEASUREMENT AND REGISTRY OF BRITISH SHIPS.

WHEREAS certain classes of British ships are now registered in British India under Act XIX of 1838, and others under Act X of 1841, as amended by Act XI of 1850 and other Acts, passed by the Governor General of India in Council;

And whereas, since the said Acts XIX of 1838 and X of 1841 were passed, provision has been made, by an Act of the Imperial Parliament called the Merchant Shipping Act, 1854, for the registry of British ships throughout Her Majesty's dominions, and certain classes of ships have long been registered in British India under the latter Act;

17 & 18 c. 104.

And whereas it is expedient that the said Act XIX of 1838, and so much of Act X of 1841, as amended by subsequent Acts, as relates to the registry of British ships, should be repealed, and that such registry should in future be made in all cases under the said Merchant Shipping Act, 1854, as amended for the time being by subsequent Acts;

And whereas it is enacted in section 547 of the said Merchant Shipping Act, 1854, that "the legislative authority of any British Possession shall have power, by any Act or Ordinance, confirmed by Her Majesty in Council, to repeal wholly or in part, any provisions

The Indian Merchant Shipping Bill, 1892.

(Part II.—Chapter II.—Measurement and Registry of British Ships.—Sections 6-12.)

Possession; but no such Act or Ordinance shall take effect until such approval has been proclaimed in such Possession, or until such time thereafter as may be fixed by such Act or Ordinance for the purpose;"

18 & 19 Vict., c. 91, &c. 17 & 18 Vict., c. 104.

And whereas, by an Act of the Imperial Parliament called the Merchant Shipping Act Amendment Act, 1855, and later Acts of Parliament, certain provisions in the Merchant Shipping Act, 1854, relating to the registry of British ships have been amended, and it is directed that the said Acts shall be construed as one with the said Merchant Shipping Act, 1854;

And whereas it is expedient that certain provisions of the said Merchant Shipping Act, 1854, and of Acts amending the same, should be repealed in view of the application of the said Acts to the registry of British ships in British India, and that other provisions should be enacted in place thereof;

It is hereby enacted as follows:—

Commencement.

6. *This chapter shall come into force—*

(*a*) *if Her Majesty's approval has been published in the Gazette of India on or before the first day of April, 1893, then on that day, or*

(*b*) *if Her Majesty's approval has not been so published on or before that day, then on the day on which Her Majesty's approval is so published.*

Repeal.

7. (*1*) *On and from the commencement of this chapter, the enactments mentioned in Part B of Schedule I shall be repealed to the extent specified in the third column thereof.*

17 & 18 Vict., c. 104, &c.

(*2*) *Any enactment or document referring to any enactment repealed by sub-section (1) shall, so far as may be practicable, be construed to refer to the Merchant Shipping Act, 1854, as amended by subsequent Acts (including this chapter).*

Meaning of "native coasting-ship."

8. *In this chapter, "native coasting-ship" means a sailing ship not square-rigged, which is owned by one or more Indian subjects of Her Majesty and is a coasting-vessel within the meaning of the Sea Customs Act, 1878.*

VIII of 1878.

Re-registration of ships registered under Indian Acts.

17 & 18 Vict., c. 104.

9. (*1*) *Section 19, clause (1), and section 2 of the Merchant Shipping Act, 1854, are hereby repealed.*

(*2*) *Any British ship registered under Act XIX of 1838 or Act X of 1841 may, within a period of twelve months after the commencement of this chapter,*

Cf. 1873, s. 3, last proviso.

or, if the ship is not within a port of registry in British India at any time before the expiration of the said period, then within one month after her next return to a port of registry in British India,

17 & 18 Vict., c. 104, &c.

be re-registered under the Merchant Shipping Act, 1854, as amended by subsequent Acts (including this chapter).

(*3*) *No fee shall be payable for the measurement of the tonnage of any ship for the purposes of re-registration under sub-section (2).*

(*4*) *If any ship registered under Act XIX of 1838 or Act X of 1841 is not re-registered as provided by sub-section (2), she shall cease to be recognised as a British ship:*

Provided that this sub-section shall not apply in the case of any ship referred to in section 10.

Registration of inland ships not to be required.

17 & 18 Vict., c. 104.

10. (*1*) *Notwithstanding anything in section 19 of the Merchant Shipping Act, 1854, it shall not be obligatory on any person to register under that Act any British ship which is for the time being registered under Bombay Act I of 1863 (an Act for the registry of vessels and levy of pilotage fees on the river Indus) or any other British ship which plies solely on inland water.*

Cf. Act of 1884, s. clause (3) (am. by III of 1890, 1) and cl. (4) and s.

(*2*) *The expression "inland water" means any canal, river, lake or navigable water in British India.*

(*3*) *The Local Government may, by notification in the official Gazette, define how much of any tidal water shall be deemed to be an inland water for the purposes of this section.*

Measurement and marking of tonnage of native coasting-ships.

17 & 18 Vict., c. 104, &c.

11. (*1*) *So far as regards any ship the tonnage of which is measured, ascertained and marked in accordance with rules made under sub-section (2), the rules and orders on the same subjects prescribed by or under the Merchant Shipping Act, 1854, as amended by subsequent Acts of the Imperial Parliament, are hereby repealed.*

[Act XI 1850, s.

(*2*) *The Local Government may make rules to provide for measuring and ascertaining, whether for the purpose of registry or otherwise, the tonnage of native coasting-ships, and for marking the tonnage on such ships; and it shall be optional to the owner of any such ship to have her tonnage measured, ascertained and marked in accordance either with rules made under this sub-section or with the rules and orders referred to in sub-section (1).*

(*3*) *Rules made under sub-section (2) may provide, among other matters, that if any alteration be made in a native coasting-ship after she has been registered in pursuance of the said rules the certificate of registry shall be cancelled and the ship re-measured in accordance with the said rules*

(*4*) *The word "alteration" in sub-section (3) means any change, whether temporary or permanent, either in the structure of a native coasting-ship or in the use to which any part of a native coasting-ship is put, by which the capacity of the ship for carrying cargo is, either directly or indirectly, increased.*

Substitution of Local Government for Board of Trade.

12. (*1*) *The references to the Board of Trade in the following enactments, namely:—*

17 & 18 Vict., c. 104.

(*a*) *the Merchant Shipping Act, 1854, section 21, clause (4),*

(*b*) *the Merchant Shipping Act, 1854, section 23, clause (b), section 28 and section 29 (so far as it relates to the making of regulations for the purpose of the survey and admeasurement of ships),*

The Indian Merchant Shipping Bill, 1892.

(Part II.—Chapter II.—Measurement and Registry of British Ships.—Sections 13-16.)

as amended by the Merchant Shipping Act, 1872, section 3,

(c) *the Merchant Shipping Act Amendment Act, 1855, section 14, as amended by the Merchant Shipping Act, 1872, section 3.*

(d) *the Merchant Shipping Act, 1871, sections 5 and 6,*

(e) *the Merchant Shipping Act, 1872, section 15 (so far as it relates to surveyors),*

(f) *the Merchant Shipping Act, 1873, sections 3, 5 and 6,*

(g) *the Merchant Shipping Act, 1876, section 23, and*

(h) *the Merchant Shipping (Tonnage) Act, 1889*

are hereby repealed; and the said enactments shall, in their application to British India, be read and construed as if the Local Government were therein named instead of the Board of Trade.

(2) *Section 29 of the Merchant Shipping Act, 1854, in so far as it relates to the appointment of persons to superintend the survey and admeasurement of ships, and section 13 of the Merchant Shipping Act, 1872, are hereby repealed.*

Deduction from register tonnage on account of crew space.

13. (1) *Clauses (3), (4), (5) and (7) of section 9 of the Merchant Shipping Act, 1867, are hereby repealed.*

(2) *No place in any British ship registered in British India which is occupied by seamen or apprentices engaged under this Act and appropriated to their use shall be deemed to be such as to authorise a deduction from register tonnage, unless there is or are in the ship one or more properly constructed privy or privies for the use of the crew; such privy or privies to be of such number and of such construction as may be approved by a surveyor appointed under section 3 of the Colonial Shipping Act, 1868.*

(3) *If any deduction as aforesaid is claimed in respect of any such place as aforesaid, such place shall, whenever the ship is registered or re-registered in British India, be inspected by a surveyor appointed as aforesaid, who shall, if satisfied that the same is in all respects such as is required by section 113 of this Act, give to the Registrar a certificate to that effect, and thereupon the area of such place shall be deducted from the register tonnage:*

(4) *Provided that no such deduction shall be authorised unless there is permanently cut in a beam, and cut in or painted on or over the doorway or hatchway of such place, the number of men which it is constructed to accommodate, with the words "Certified to accommodate seamen."*

(5) *Upon any complaint concerning any such place as aforesaid, any surveyor appointed as aforesaid may inspect the same, and, if he finds that any of the provisions of section 113 of this Act with respect thereto are not complied with, he shall report the fact to the Registrar at the port where the ship is registered, and thereupon the registry of the ship shall be altered, and the deduction aforesaid disallowed, unless and until it is certified by the same surveyor, or by some other surveyor appointed as aforesaid, that the provisions of the said section in respect of such place are fully complied with.*

Fees.

14. (1) *The following enactments, namely:—*

(a) *section 92 of the Merchant Shipping Act, 1854 (as amended by section 4 of the Merchant Shipping Act, 1872),*

(b) *section 107 of the Merchant Shipping Act, 1854,*

(c) *section 14 of the Merchant Shipping Act Amendment Act, 1855; and*

(d) *section 30 of the Merchant Shipping Act, 1873,*

are hereby repealed in so far as they relate to the fees referred to in sub-sections (2) and (3) of this section.

(2) *The fees payable in British India in respect of the matters mentioned in Schedule III shall be such sums, not exceeding those specified in that Schedule, as the Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, appoint.*

(3) *The fee payable in British India for a certified copy of a document furnished by a Registrar or other person under section 107 of the Merchant Shipping Act, 1854, shall be such sum, not exceeding eight annas, as the person furnishing the copy may think fit to demand.*

Registrars.

15. (1) *Clause (5) of section 30 of the Merchant Shipping Act, 1854, and section 6 of the Merchant Shipping (Colonial) Act, 1869, are hereby repealed.*

(2) *The following persons are required to register British ships in British India, and shall be deemed Registrars for the purposes of the Merchant Shipping Act, 1854, as amended by subsequent Acts (including this Part), that is to say:*

at the ports of Calcutta, Madras, Bombay, Karachi, Aden and Rangoon, the Port Officer or any other person appointed by the Local Government in this behalf by notification in the official Gazette, and

at any other port which has been approved under section 31 of the Merchant Shipping Act, 1854, as explained by section 3 of the Merchant Shipping (Miscellaneous) Act, 1887, for the registry of ships, any person appointed by the Local Government in this behalf by a like notification.

Transfers, transmissions and mortgages of native coasting-ships.

16. (1) *Sections 55, 57, and 66 to 83 (both inclusive) of the Merchant Shipping Act, 1854, are hereby repealed, so far as regards native coasting-ships.*

(2) *Section 60 of the said Act shall apply to declarations made under section 56 by transferees of native coasting-ships or shares therein, as well as to declarations made under section*

The Indian Merchant Shipping Bill, 1892.

(Part II.—Chapter II.—Measurement and Registry of British Ships.—Section 17. Part III.—Masters, Seamen and Apprentices.—Chapter III.—Mercantile Marine Offices.—Sections 18-21.)

Space occupied by deck-cargo to be liable to dues.

17. *The following portions of the Merchant Shipping Act, 1876, namely:—*

(a) in section 23, the words and figures "other than home-trade ships as defined by the Merchant Shipping Act 1854," and

(b) in section 44, the words "and the provisions of this Act relating to deck-cargo shall not apply to deck cargo carried by a ship while engaged in the coasting trade of any British Possession,"

are hereby repealed.

PART III.

MASTERS, SEAMEN AND APPRENTICES.

Whereas by section 288 of an Act of the Imperial Parliament called the Merchant Shipping Act, 1854, it is enacted that "if the Governor General of India in Council, or the respective Legislative Authorities in any British Possession abroad, by any Acts, Ordinances or other appropriate legal means, apply or adapt any of the provisions in the Third Part of this Act contained to any British ships registered at, trading with or being at any place within their respective jurisdictions and to the owners, masters, mates and crews thereof, such provisions, when so applied and adapted as aforesaid, and as long as they remain in force, shall in respect of the ships and persons to which the same are applied, be enforced, and penalties and punishments for the breach thereof shall be recovered and inflicted, throughout Her Majesty's dominions, in the same manner as if such provisions had been hereby so adapted and applied, and such penalties and punishments had been hereby expressly imposed;"

And whereas by an Act of the Imperial Parliament called the Merchant Shipping Act Amendment Act, 1862, and later Acts of Parliament, certain of the said provisions have been amended, and it is directed that the said Acts shall be construed as one with the said Merchant Shipping Act, 1854;

And whereas certain of the said provisions have, by Act I of 1859 (an Act for the amendment of the law relating to Merchant Seamen) and later Acts passed by the Governor General of India in Council, been applied or adapted as aforesaid;

And whereas it is expedient that the provisions of the said Acts passed by the Governor General of India in Council relating to British ships and the owners, masters, mates and crews thereof should be re-enacted with the amendments hereinafter appearing;

And whereas, by the said Act I of 1859 and later Acts passed by the Governor General of India in Council, certain provisions were enacted with respect to foreign ships and the owners, masters, mates and crews thereof, and it is expedient that the said provisions should be re-enacted with the amendments hereinafter

It is hereby enacted as follows:—

CHAPTER III.

MERCANTILE MARINE OFFICES.

Mercantile Marine Offices and establishments.

18. *(1) A Mercantile Marine Office* shall be established at such ports as the Governor General in Council may deem necessary.

(2) For every such office there shall be a Superintendent, with such *Deputy Superintendents,* clerks and servants *(if any)* as the Local Government may *consider necessary.*

(3) Superintendents and *Deputy Superintendents of Mercantile Marine Offices* shall be appointed by the Local Government.

(4) Every act done by or before a *Deputy Superintendent* shall have the same effect as if done by or before a *Superintendent.*

Power to direct that business of Mercantile Marine Office be transacted at Custom-house or elsewhere.

19. The Local Government may direct that at any *port* at which no separate *Mercantile Marine Office* is established the whole or any part of the business of the *Mercantile Marine Office* shall be conducted at the Custom-house, or at the office of the *Port Officer,* or at such other office as the *Local* Government shall direct, and thereupon the same shall be there conducted accordingly;

and in respect of such business such Custom-house or office as aforesaid shall for all purposes be deemed to be a *Mercantile Marine Office,* and the officer to whom such business is committed shall for all purposes be deemed to be a *Superintendent of a Mercantile Marine Office* within the meaning of this Act.

Power to dispense with superintendence of Superintendent of Mercantile Marine Office.

20. *The Local Government may, by special order in any particular case, dispense with the transaction before a Superintendent of a Mercantile Marine Office or in a Mercantile Marine Office of any matters required by this Act to be so transacted; and thereupon such matters shall if otherwise duly transacted in accordance with law, be as valid as if transacted before a Superintendent of, or in, a Mercantile Marine Office.*

Business of Superintendents of Mercantile Marine Offices.

21. It shall be the general business of *Superintendents of Mercantile Marine Offices*—

(*a*) to superintend and facilitate the engagement of seamen for, and the discharge of seamen from, British ships, in manner hereinafter mentioned,

(*b*) to provide means for securing the presence on board at the proper times of men who are so engaged,

(*c*) to give to all persons desirous of apprenticing boys to the sea-service, and duly authorised so to do by Act XIX of 1850 (*concerning the binding of apprentices*), and also to owners and masters of British ships requiring apprentices, such assistance as may be in their power for facilitating the making of such apprenticeships, and

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter III.—Mercantile Marine Offices.—Sections 22-23. Chapter IV.—Examination of, and Grant of Certificates to, Masters, Mates, Engineers and Engine-drivers.—Sections 24-26.)

(*d*) to perform such other duties relating to seamen and British or foreign ships as are *for the time being* committed to them by or under this Act or the Merchant Shipping Acts, 1854 *to 1892*.

Fees to be paid upon engagements and discharges of seamen.

22. (*1*) Such fees, not exceeding those specified in Table A in Schedule IV, as may be fixed by the Local Government *with the previous sanction of the Governor General in Council and published in the local official Gazette* shall be payable—

(*a*) by owners or masters of British ships, upon all engagements and discharges of seamen effected before *a Superintendent of a Mercantile Marine Office*, and

(*b*) by masters of foreign ships, upon all engagements *and discharges before a Superintendent of a Mercantile Marine Office* of seamen who have been engaged under section 63.

(*2*) Scales of the fees payable for the time being shall be conspicuously placed in the *Mercantile Marine Offices*; and all *Superintendents, Deputy Superintendents,* clerks and servants may refuse to proceed with any engagement unless the fees payable thereon are first paid.

(*3*) Any owner or master who has paid the fees fixed under sub-section (*1*) in respect of any engagement or discharge of seamen may, for the purpose of in part reimbursing himself, deduct, in respect of each such engagement or discharge, from the wages of all seamen so engaged or discharged, and retain, any sums not exceeding the sums specified in that behalf in Table B in Schedule IV:

Provided *as follows*:—

(*i*) *if the Local Government has in any case fixed, under sub-section (1), fees lower than those specified in the said Table A, the sums which may be deducted and retained by owners or masters shall not exceed such sums as may be fixed in this behalf by the Local Government with the previous sanction of the Governor General in Council and published in the local official Gazette;*

(*ii*) *the sums so fixed shall bear as nearly as may be the same proportion to the sums specified in the said Table B as the fees fixed under sub-section (1) bear to the fees specified in the said Table A;*

(*iii*) if in any case the sums which *an owner or master* is authorised by this sub-section to deduct exceed the amount of the fee payable by him, such excess shall be paid by him to the *Superintendent* in addition to such fee.

(*4*) For the purpose of determining the fees to be paid upon the engagement and discharge of seamen engaged under a running agreement made under Chapter VII, the crew shall be considered to be engaged when the agreement is first signed, and to be discharged on the termination of the agreement; and all intermediate engagements and discharges shall be considered to be engagements and discharges of single seamen.

(*5*) ***In sub-section (4) "termination" means, when an agreement has been renewed under section 61, the termination of the period for*** *(6) The Local Government, with the previous sanction of the Governor General in Council, may, if it thinks fit, at any time abolish or suspend, by notification in the local official Gazette, the fees payable under sub-section (1) upon engagements and discharges; and in the event of such abolition, or during such suspension, no deduction shall be made under sub-section (3) from the wages of any person engaged or discharged.*

Penalty on Superintendent, &c., taking other remuneration.

23. Any *Superintendent or Deputy Superintendent*, or any clerk or servant in a *Mercantile Marine Office*, who demands or receives any remuneration whatever, either directly or indirectly, for hiring or supplying any seaman for any ship, excepting the fees payable under *section 22*, shall be punished with fine which may extend to two hundred rupees, and shall also be dismissed from his office.

CHAPTER IV.

EXAMINATION OF, AND GRANT OF CERTIFICATES TO, MASTERS, MATES, ENGINEERS AND ENGINE-DRIVERS.

Appointment of examiners.

24. The Local Government may appoint persons for the purpose of examining the qualifications of persons desirous of obtaining—

(*a*) certificates of competency as masters or mates, or

(*b*) certificates of competency as engineers or engine-drivers.

Grant of certificates of competency as master, mate, engineer or engine-driver.

25. The Local Government shall grant—

(*a*) to every person who is reported by the examiners to *possess the necessary qualifications* and to have given satisfactory evidence of his sobriety, experience, ability and general good conduct on boardship, a certificate of competency to the effect that he is competent to act as master or *first* mate or *only* mate *or second mate* of a foreign-going ship, or as master or mate of a home-trade ship, as the case may be, and

(*b*) to every person who is reported by the examiners to possess the necessary qualifications *and to have given satisfactory evidence of his sobriety, experience and ability* a certificate of competency to the effect that he is competent to act as a first-class engineer, or as a second-class engineer, or as an engine-driver, as the case may be:

Provided that the Local Government may, in any case in which it has reason to believe that the report has been unduly made, require, before granting a certificate, a re-examination of the applicant or a further enquiry into his testimonials and character.

Grant of local certificates of service as master or mate of a foreign-going ship.

26. (*1*) *Local* certificates of service, differing in form from certificates of competency, shall be granted by the Local Government as follows, that is to say,—

(*a*) any person who has attained or

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter IV.—Examination of, and Grant of Certificates to, Masters, Mates, Engineers and Engine-drivers.—Sections 27-30.) Chapter V.—Ships required to carry Certificated Officers.—Sections 31-32.)

master, passed mate or second mate, or any corresponding or higher rank, in the service of Her Majesty, or the rank of commander or first grade officer in the *Royal* Indian Marine, shall be entitled to a *local* certificate of service as master for *a* foreign-going ship:

(*b*) any person who has attained or shall attain the rank of second grade officer in the *Royal* Indian Marine shall be entitled to a *local* certificate of service as *first* mate for *a* foreign-going ship.

(*2*) *A certificate of service granted under this section shall have the same effect as a local certificate of competency granted under section 25, clause* (*a*).

Certificates to be in prescribed form and to be made in duplicate.

27. Every certificate of competency or service *granted under this chapter shall be in the prescribed form, and* shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept *by the Local Government* and recorded in the prescribed manner.

Record of orders affecting certificates.

28. A note of all orders made for suspending, cancelling, altering or otherwise affecting any certificate *of competency or service* in pursuance of the powers contained in this Act shall be entered *on the copy of the certificate kept by the Local Government.*

Copy of certificate to be granted in certain cases.

29. Whenever a master, mate, engineer or engine-driver proves, to the satisfaction of the Local Government which granted his certificate, that he has, without fault on his part, lost or been deprived of it, a copy of the certificate to which, by the record kept as provided by law, he appears to be entitled shall be granted to him, and shall have all the effect of the original.

Power to make rules as to grant of certificates of competency or service.

30. (*1*) The *Governor General in Council* may make rules to regulate the granting of certificates of competency under this chapter, and may by such rules—

(*a*) provide for the conduct of the examination of persons desirous of obtaining certificates of competency as masters, mates, engineers or engine-drivers;

(*b*) prescribe the qualifications to be respectively required of persons desirous of obtaining certificates of competency as masters, *first* mates, *only* mates, *second mates*, first-class engineers, second-class engineers, or engine-drivers;

(*c*) fix the fees to be paid by all applicants for examination; and

(*d*) prescribe the form in which such certificates are to be framed, and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded.

(*2*) ***The Governor General in Council may also make rules with respect to the grant of local certificates of service to masters and mates under this chapter, and may by such rules—***

(*e*) *fix the fees to be paid for such certificates, and*

(*f*) *prescribe the form in which such certificates are to be framed, and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded.*

CHAPTER V.

SHIPS REQUIRED TO CARRY CERTIFICATED OFFICERS.

British ships required to carry certificated master and mate or mates.

31. (*1*) A foreign-going British ship shall not proceed to sea from any port in British India unless *she has, as her* master, *a person* possessing a *Board of Trade, Colonial or local* certificate *as master of a foreign-going ship.*

(*2*) A foreign-going British ship *of a burden of one hundred tons or upwards* shall not proceed to sea from any port in British India unless *she has*—

(*a*) *as her* only mate, *a person* possessing a *Board of Trade, Colonial or local* certificate as *only mate or first* mate *or master of a foreign-going ship*, or

(*b*) *as her* first *and second* mates, *two* certificated mates,

(*i*) the first possessing a *Board of Trade, Colonial or local* certificate as *first* mate *or master of a foreign-going ship, and*

(*ii*) *the second possessing a Board of Trade, Colonial or local certificate as second mate or only mate or first mate or master of a foreign-going ship.*

(*3*) *A home-trade British ship carrying passengers*, or a home-trade British ship of a burden *of one hundred tons or upwards not carrying passengers*, shall not proceed to sea from any port in British India unless she has *as her* master, *a person* possessing a *local* certificate as master of a home-trade ship, or a *Board of Trade, Colonial or local certificate as master of a foreign-going ship.*

(*4*) A home-trade British ship of a burden *of one hundred tons or upwards* shall not proceed to sea from any port in British India unless *she has, as her* only or first mate, *a person* possessing a *local* certificate as mate *or master* of a home-trade ship, or a *Board of Trade Colonial or local certificate as only mate, first mate or master of a foreign-going ship.*

(*5*) *This section* shall not apply to any *sailing* ship *not carrying passengers which* is navigated and manned exclusively by Arabs, lascars or other Asiatic masters and seamen.

British steam-ships required to carry certificated engineers, engineer or engine-driver.

32. (*1*) A *foreign-going* British steam-ship shall not proceed to sea from any port in British India unless she has,—

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter V.—Ships required to carry Certificated Officers.—Sections 33-34. Chapter VI.—Suspension and Cancellation of Certificates of Masters, Mates, Engineers and Engine-drivers, and Grant of New Certificates.—Sections 35-36.)

upwards, as her first and second engineers, two certificated engineers,—

(i) the first possessing a *Board of Trade, Colonial or local* certificate as first-class engineer, and

(ii) the second possessing a *Board of Trade, Colonial or local* certificate as second class engineer or *first class engineer ;*

(b) if the steam-ship has engines of under one hundred nominal horse-power, as her only or first engineer, an engineer possessing a *Board of Trade, Colonial or local* certificate as second-class engineer or *first-class engineer.*

(2) A *home-trade* British steam-ship shall not proceed to sea from any port in British India unless she has,—

(c) if the steam-ship has engines of fifty nominal horse-power or upwards, as her only or first engineer, an engineer possessing a *Board of Trade, Colonial or local* certificate as second-class engineer or *first-class engineer ;*

(d) if the steam-ship has engines of under fifty nominal horse-power, as her engineer, a person possessing a *local* certificate as engine-driver, or a *Board of Trade, Colonial or local* certificate as *second-class engineer or first-class engineer.*

(3) This section shall not apply to any steam-ship to which the provisions of Part X are applicable.

Foreign steam-ships required to carry British certificated master, mate, engineer or engine-driver.

33. (1) A foreign steam-ship shall not carry passengers from any port in British India to any other port in British India unless she has—

(a) *as her master, a person possessing a local certificate as master of a home-trade ship or a Board of Trade, Colonial or local certificate as master of a foreign-going ship ;*

(b) *if the steam-ship is of a burden of one hundred tons or upwards, as her only or first mate, a person possessing a local certificate as mate or master of a home-trade ship or a Board of Trade, Colonial or local certificate as mate or master of a foreign-going ship ;*

(c) if the steam-ship has engines of fifty nominal horse-power or upwards, as her only or first engineer, an engineer possessing a *Board of Trade, Colonial or local* certificate as second-class engineer or *first-class engineer ;*

(d) if the steam-ship has engines of under fifty nominal horse-power, as her engineer, a person possessing a *local* certificate as engine-driver or a *Board of Trade, Colonial or local* certificate as *second-class engineer or first-class engineer :*

Provided that the Local Government may by notification in the official Gazette,—

(i) exempt from the operation of clause (a), *or as her only or first mate, or as her only or first engineer, as the case may be, a master, mate or engineer possessing a certificate which is recognised by the Local Government as valid under the law of the country to which the ship belongs, and*

(ii) *cancel any such exemption ;*

but no application for such an exemption shall be refused, and no such exemption shall be made or cancelled, without the previous sanction of the Governor General in Council.

(2) *So much of this section as relates to engineers or engine-drivers* shall not apply to any steam-ship to which the provisions of Part X are applicable. [Act VII of 1884, s. 33.]

Penalty for serving, or engaging a person to serve, as master, mate, engineer or engine-driver without a certificate.

34. (a) If any person who has been engaged to serve in any of the capacities referred to in section 31, section 32 or section 33 in any ship to which those sections apply, respectively, proceeds in the ship in that capacity without being at the time entitled to, and possessed of, the certificate thereby required, or [Act I of 1859, s. 13; Act VII of 1884, s. 34; Bill of 1867, s. 112; Bill of 1882, s. 16.] Cf. 1854, s. 136; 1862, s. 5 (5).

(b) if any person employs any person in any capacity referred to in section 31, section 32 or section 33 in any ship to which those sections apply, respectively, without ascertaining that he is at the time entitled to, and possessed of, the certificate thereby required,

he shall be punished with fine which may extend to five hundred rupees.

CHAPTER VI.

SUSPENSION AND CANCELLATION OF CERTIFICATES OF MASTERS, MATES, ENGINEERS AND ENGINE-DRIVERS, AND GRANT OF NEW CERTIFICATES.

Saving of powers conferred by English Acts and Orders in Council in reference to Board of Trade and Colonial certificates.

35. Nothing in this Act shall affect— [Act V of 1883, s. 18; Bill of 1882 s. 147.]

(a) the powers conferred by the Merchant Shipping Acts, 1854 to *1892*, on Courts *making* investigations *referred to in* section 260 or section 263 or *holding enquiries under* section 262 of this Act to suspend or cancel *Board of Trade or Colonial* certificates, *or* 17 & 18 Vict c. 104, &c.

(b) *any powers conferred on any Local Government by Order in Council made under the Merchant Shipping (Colonial) Act, 1869, for dealing with, or granting Colonial certificates in place of, Board of Trade or Colonial certificates which have been suspended or cancelled.* 32 & 33 Vict c. 11.

Power to issue local certificates in lieu of Board of Trade or Colonial certificates which have been suspended or cancelled.

36. (1) When any Court referred to in clause (a) of section 35 suspends or cancels any *Board of Trade or Colonial* certificate, the Local Government may, if it thinks fit, whether or not a recommendation to that effect has been made by the Court, [Act V of 1883, s. 19; Bill of 1882 s. 147.]

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter VI.—Suspension and Cancellation of Certificates of Masters, Mates, Engineers and Engine-drivers, and Grant of New Certificates.—Sections 37-43.)

as master, a *local* certificate *of competency* as mate, and, when the certificate is a certificate as mate or engineer, a *local* certificate *of competency* as mate or engineer, as the case may be, of a grade lower than that which he held at the time of the suspension or cancellation :

Provided that the power conferred by this sub-section shall not be exercised by any Local Government which is for the time being empowered to grant Colonial certificates in place of Board of Trade or Colonial certificates which have been suspended or cancelled.

(2) A certificate granted under sub-section (*1*) shall have the same effect as if it had been granted after examination.

Power for Court to suspend or cancel local certificates of masters, mates or engineers.

37. (*1*) A *local* certificate (whether of competency or service) granted to a master, mate or engineer may, if a Court conducting an investigation under *Chapter XXVII* finds that the loss, abandonment or stranding of or damage to any ship, or loss of life, has been caused by the wrongful act or default of the master, mate or engineer, or that he is incompetent or has been guilty of any gross act of drunkenness, tyranny or other misconduct, be suspended or cancelled by the Court:

Provided that the Court shall not suspend or cancel a certificate unless the holder of the certificate was furnished before the commencement of the investigation with the copy of the report or statement required by section 262 or section 263, as the case may be.

(2) At the conclusion of the investigation, or as soon afterwards as possible, the Court shall state in open sitting the decision to which it may have come with respect to the suspension or cancellation of any certificate.

Power for Local Government to suspend or cancel local certificates of masters, mates or engineers

38. A *local* certificate (whether of competency or service) granted to a master, mate or engineer may be suspended or cancelled, either by the Local Government which granted the same or by any other Local Government, in *any of* the following cases, that is to say :—

(*a*) if, on any investigation made *beyond British India* under the Merchant Shipping Acts, 1854 to *1892*, or on any investigation made *beyond British India* by any Court or tribunal for the time being authorised by the Legislature of any British Possession to make inquiry into charges of incompetency or misconduct on the part of masters, mates or engineers of ships, or as to shipwrecks or other casualties affecting ships, the Court or tribunal reports that the master, mate or engineer is incompetent, or has been guilty of any gross act of misconduct, drunkenness or tyranny, or that the loss, stranding or abandonment of, or damage to, any ship, or loss of life, has been caused by his wrongful act or default;

(*b*) if he is proved to have been convicted of any offence which, if committed in British India, would be non-bailable, or, if committed in England, would be a felony;

(*c*) if, in the case of a master, he has been superseded by the order of any Admiralty Court, or of any Naval Court constituted as provided by the Merchant Shipping Act, 1854, or by any other law for the time being in force. [17 & 18 V. c. 104.]

Power for Local Government to suspend or cancel local certificates of engine-drivers.

39. Notwithstanding anything in the *foregoing provisions of this chapter*, the Local Government may at any time, without any formal investigation, suspend or cancel any *local* certificate granted by it to an engine-driver, if, in its opinion, the holder is, or has become, unfit to act as an engine-driver. [Act VI 1884, s. 2]

Obligation to deliver up local certificate on suspension or cancellation.

40. (*1*) Every master, mate or engineer, whose certificate has been suspended or cancelled by a Court under section 37, shall deliver the certificate to the Court, and the Court shall forward the same to the Local Government, together with the report which it is required by section 269, sub-section (*1*), to transmit to that Government. [Act V of 1883, s. 24A (4) (added by Act V 1891, s. 1; Bill of 1882, s. 200; Bill of 1882, s. 1; Cf. 1854, 242; ss. 15, 23, 24.]

(2) Every master, mate, engineer *or engine-driver* whose certificate has been suspended or cancelled under section 38 *or section 39* shall deliver the certificate to the *Superintendent of the Mercantile Marine Office* or to such other person as the Local Government which suspended or cancelled the certificate may direct.

(3) Any master, mate, engineer *or engine-driver* failing to deliver a certificate as required by this section shall be punished with fine which may extend to five hundred rupees.

Report to other Local Governments.

41. If the Local Government which suspends or cancels a certificate under section 38 is not the Local Government which granted the certificate, the Local Government so suspending or cancelling the certificate shall report the proceedings, and the fact of suspension or cancellation, to the Local Government which granted the certificate. [Act V of 1883, s. ; Bill of 1882, ss. 196, Bill of 1882, s. 150.]

Report to Board of Trade.

42. Every Local Government suspending or cancelling a certificate under section 38 shall, as soon as may be practicable, report to the Board of Trade the fact of such suspension or cancellation. [Act V 1883, s. ; Bill of 1882, s. 196; 1882, s.]

Power to revoke suspension or cancellation and to grant new local certificate.

43. (*1*) Any Local Government may, at any time, revoke any order of suspension or cancellation which it may have made under section 38 *or section 39*, or grant, without examination, to any person whose certificate it has so cancelled, a new *local* certificate of the same or of any lower grade. [Act V 1883, s. ; Bill of 1867, s ; Bill of 1852.] Cf. 1854, 242; 1862, s. 23 (4)

(2) A certificate granted under sub-section (*1*) shall have the same effect as if it had been granted after examination.

(3) A *local* certificate for a home-trade ship shall be deemed, for the purposes of this section, to be of a lower grade than a *local* certificate for a foreign-going ship.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter VI.—Suspension and Cancellation of Certificates of Masters, Mates, Engineers and Engine-drivers, and Grant of New Certificates.—Sections 44-45. Chapter VII.—Engagement of Seamen.—Sections 46-50.)

Duties and powers of Local Government where a local certificate has been suspended or cancelled by a Court.

44. The duties imposed and powers conferred by sections 41, 42 and 43 on the Local Government which suspends or cancels a *local* certificate shall, when a Court has under section 37 suspended or cancelled a *local* certificate, be performed and exercised by the Local Government to which the Court has forwarded the certificate under section 40, sub-section (*1*), as if such Local Government had itself suspended or cancelled the certificate under section 38.

General provision with respect to surrender of certificates.

45. (*1*) When *any Board of Trade, Colonial or local* certificate of a master, mate, engineer or engine-driver is suspended or cancelled under any law for the time being in force, he shall deliver to the Court or person entitled to receive delivery from him of such suspended or cancelled certificate every other *Board of Trade, Colonial or local* certificate, if any, held by him.

(*2*) If any master, mate, engineer or engine-driver fails to comply with the requirement of sub-section (*1*), he shall be punished with fine which may extend to five hundred rupees.

CHAPTER VII.

ENGAGEMENT OF SEAMEN.

Licenses to procure seamen.

46. (*1*) The Local Government, or any Board or officer authorised by the Local Government in this behalf, may grant to such persons as may be deemed fit licenses to engage or supply seamen for ships.

(*2*) Such licenses shall be granted on such terms, shall continue for such periods, and shall be revocable on such conditions, as the *Local* Government may think proper.

Penalty for supplying seamen without license, employing unlicensed person or receiving seamen illegally supplied.

47. (*1*) If any person not licensed as aforesaid (other than the owner or master or mate of the ship, or some person who is *bonâ fide* the servant and in the constant employ of the owner, or a *Superintendent of a Mercantile Marine Office*) engages or supplies any seaman to be entered on board any ship, he shall for each seaman so engaged or supplied be punished with fine which may extend to one hundred rupees.

(*2*) If any person employs any unlicensed person (not being a person excepted by sub-section (*1*)), for the purpose of engaging or supplying any seaman to be entered on board any ship, he shall for each seaman so engaged or supplied be punished with fine which may extend to one hundred rupees, and, if licensed as aforesaid, shall in addition forfeit his license.

(*3*) If any person knowingly receives or accepts to be entered on board any ship any seaman who has been engaged or supplied contrary to the provisions of this Act, he shall for each seaman so engaged or supplied be pun-

Penalty for receiving remuneration from seamen for shipping them.

48. If any person demands or receives, either directly or indirectly, from any seaman, or from any person seeking employment as a seaman, or from any person on his behalf, any remuneration whatever (*except in accordance with section 22*), for providing him with employment on board a ship, he shall be punished with fine which may extend to fifty rupees, and, if licensed as aforesaid, shall in addition forfeit his license.

Masters of foreign-going British ships to enter into agreements with seamen.

49. The master of every foreign-going British ship shall enter into an agreement with every seaman whom he engages at, and carries to sea from, any port in British India as one of his crew.

Form and contents of agreement.

50. (*1*) Every such agreement shall be in a form sanctioned by the Governor General in Council, shall be dated at the time of the first signature thereof, and shall contain the following particulars as terms thereof (that is to say)—

(*a*) either—

(*i*) the nature and, as far as practicable, the duration of the intended voyage or engagement, or

(*ii*) the maximum period of the voyage or engagement and (*i*) *the places or parts of the world to which the voyage or engagement is to extend, or* (*ii*) the places or parts of the world to which the voyage or engagement is not to extend;

(*b*) the number and description of the crew, specifying how many are engaged as sailors;

(*c*) the time at which each seaman is to be on board or to begin work;

(*d*) the capacity in which each seaman is to serve;

(*e*) the amount of wages which each seaman is to receive;

(*f*) a scale of the provisions which are to be furnished to each seaman, such scale being, in the case of lascars or other native seamen, not less than a scale to be fixed by the *Governor General in Council and published in the Gazette of India*;

(*g*) any regulations as to conduct on board, and as to fines or other lawful punishments for misconduct, which have been sanctioned by the Governor General in Council as regulations proper to be adopted, and which the parties agree to adopt; and

(*h*) where it is agreed that the service of any lascar or other native seaman shall end at any port not in British India, a stipulation—

that fit employment shall be provided for him on board some other ship bound to the port at which he was shipped, or such other port in British India as may be agreed on or

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter VII.— Engagement of Seamen.—Sections 51-54.)

of charge, or on such other terms as may be agreed on.

(2) Every such agreement shall be so framed as to admit of stipulations to be adopted at the will of the master and seaman in each case (not being inconsistent with the provisions of any enactment for the time being in force relating to merchant shipping) as to advance of wages and supply of warm clothing, and may contain any other stipulations which are not contrary to law.

Signature of agreement, explanation of agreement to seamen, and disposal of copies.

51. (1) Every such agreement shall be signed by the master before any seaman signs the same, and every stipulation referred to in clause (*h*) of section 50 shall be signed by the owner of the ship or *his agent*.

(2) Every such agreement shall (*subject to the provisions of sub-section* (5)) be signed by each seaman in the presence of a *Superintendent of a Mercantile Marine Office*.

(3) The *Superintendent* shall cause the agreement to be read over and explained to each seaman, in a language understood by him, or shall otherwise ascertain that each seaman understands the same before he signs it, and shall attest each signature.

(4) When the crew is first engaged the agreement shall be signed in duplicate. One copy shall be retained by the *Superintendent*, and the other shall contain a special place or form for the descriptions and signatures of substitutes or persons engaged subsequently to the first departure of the ship, and shall be delivered to the master.

(5) In the case of substitutes engaged in the place of seamen who have duly signed the agreement, and whose services are lost within twenty-four hours *immediately before* the ship puts to sea, by death, desertion or other unforeseen cause, the engagement shall, when practicable, be made before some *Superintendent of a Mercantile Marine Office*; and, whenever *the* engagement cannot be so made, the master shall, before the ship puts to sea, if practicable, and, if not, as soon afterwards as possible, cause the agreement to be read over and explained to the seamen; and the seamen shall thereupon sign the same in the presence of a witness, who shall attest their signatures.

Engagement of a single seaman for a foreign-going ship belonging to the United Kingdom or a British Possession.

52. *(1)* If the master of any foreign-going British ship belonging to the United Kingdom or any British Possession *other than British India* has an agreement with his crew, made in due form according to the law of the place to which the ship belongs, or in which her crew were engaged, and engages a single seaman, not being a lascar or other native seaman, at any port in British India, the seaman may sign the agreement so made, and, *notwithstanding anything in section 50*, it shall not be necessary for him to sign an agreement *in the form required by that section.*

(2) ***Every seaman signing an agreement under sub-section (1) shall do so in the presence of a Superintendent of a Mercantile Marine Office.***

seaman, in a language understood by him, or shall otherwise ascertain that the seaman understands the same before he signs it, and shall attest his signature.

Running agreements for foreign-going British ships making short voyages.

53. (1) In the case of any foreign-going British ship making voyages averaging *not more* than six months in duration, a running agreement with the crew may be made to extend over two or more voyages, *but every* such agreement shall *terminate either within six months from the date on which it was executed*, or *on* the first arrival of the ship at her port of destination in British India after *the expiration of that period*, or *on* the discharge of cargo consequent upon such arrival:

Provided that no such agreement shall continue in force if, after the expiration of such period as aforesaid, the ship proceeds on a voyage from a port out of British India to any other such port which is not on the direct road to her port of destination in British India.

(2) *The provisions of sections 50 and 51 shall apply to* every running agreement made under sub-section *(1)*; and every seaman shall sign the same, whether engaged upon the first commencement thereof or otherwise.

Agreements for home-trade British ships.

54. (1) The master of every home-trade British ship of a burden of *eighty* tons or upwards shall enter into an agreement with every seaman whom he engages at, and carries to sea from, any port in British India as one of his crew.

(2) *The provisions of* sections 50 to 53 (both inclusive) *shall apply to every such agreement, as if the ship were a foreign-going ship:*

Provided as follows:—

(*a*) the agreement need not, unless the master thinks fit, be signed by the seamen in the presence of a *Superintendent of a Mercantile Marine Office*;

(*b*) where any seaman has not so signed the agreement, the master shall, before the ship puts to sea, if practicable, and, if not, as soon afterwards as possible, cause the agreement to be read over and explained to him, and the seaman shall thereupon sign the same in the presence of a witness, who shall attest his signature;

(*c*) where several home-trade ships *of a burden of eighty tons or upwards* belong to the same owner, then—

(*i*) the agreement with the seamen may be made by the owner instead of by the master, and the seamen may be engaged to serve in any two or more of such ships, provided that the names of the ships and the nature of the service are specified in the agreement; and

(*ii*) the owner or his agent may enter into time-agreements, in forms to be sanctioned by the Governor General in Council, with individual seamen to serve in any one

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter VII.—Engagement of Seamen.—Sections 55-61.)

six months from the dates on which they were respectively executed.

Penalties.

55. (*1*) If in any case a master of a British ship carries any seaman to sea without entering into an agreement with him in the form and manner and at the place and time hereby in such case required, the master, *in the case of a foreign-going ship, and the master or the owner or his agent, in the case of a home-trade ship*, shall be punished with fine which may extend to fifty rupees for each such seaman.

(*2*) If any master *or owner* of a British ship enters into an agreement with a lascar or other native seaman for a scale of provisions less than the scale fixed under section 50, clause (*f*), he shall be punished with fine which may extend to two hundred rupees *for each such seaman.*

Power to board British ship and muster seamen.

56. (*1*) For the purpose of preventing seamen from being taken on board any British ship at any port in British India contrary to the provisions of this Act, *any Superintendent or Deputy Superintendent of a Mercantile Marine Office* may enter at any time on board any *such* ship upon which he has reason to believe that seamen have been shipped, and may muster and examine the several seamen employed therein.

(*2*) Any person who obstructs *a Superintendent* or *Deputy Superintendent* in the exercise of his powers under sub-section (*1*) shall be punished with fine which may extend to one hundred rupees.

Irregular stipulations and alterations in agreements to be void.

57. (*1*) If any agreement *made under this chapter* (*other than an agreement signed under section 52*) *between a master or owner of a British ship and a seaman* contains a stipulation which is inconsistent with any provision of this Act, such stipulation shall be *void*.

(*2*) Every erasure, interlineation or alteration in any agreement *as aforesaid* (except additions made *under this chapter* for shipping substitutes or persons engaged subsequently to the first departure of the ship) shall be inoperative, unless proved to have been made with the consent of all the persons interested in such erasure, interlineation or alteration by the written attestation—

(*a*) (if made in Her Majesty's dominions) of some *Superintendent of a Mercantile Marine Office*, Justice, officer of Customs or other public functionary, or

(*b*) (if made out of Her Majesty's dominions) of a British consular officer, or, where there is no such officer, of two respectable British merchants.

Copy of agreement to be made accessible to crew.

58. The master *of every British ship for which an agreement has been made under this chapter* (*other than an agreement signed under section 52*) shall, at the commencement of every voyage or engagement, cause a legible copy of the agreement, and if necessary a translation thereof in a language up in the ship *so* as to be accessible to the crew, and in default shall be punished with fine which may extend to fifty rupees.

Changes in crew of foreign-going British ship to be reported.

59. (*1*) The master of every foreign-going British ship of which the crew has been engaged before a *Superintendent of a Mercantile Marine Office, whether in British India or elsewhere,* shall, before finally leaving British India, sign and send to the nearest *Superintendent of a Mercantile Marine Office* a full and accurate statement, in a form sanctioned by the Governor General in Council, of every change which takes place in his crew before finally leaving British India, and in default shall be punished with fine which may extend to fifty rupees.

(*2*) Such statements shall be admissible in evidence.

Discharge and engagement of seamen of foreign-going British ship during pendency of a running agreement.

60. (*1*) The master of every foreign-going British ship for which a running agreement is made under section 53 shall, upon every return to any port in British India before the termination of the agreement, discharge or engage before the *Superintendent of the Mercantile Marine Office* at such port any seaman whom he is required by law so to discharge or engage ;

and shall, upon every such return, endorse on the agreement a statement (as the case may be) either that no such discharges or engagements have been made or are intended to be made before the ship again leaves port, or that all such discharges or engagements have been duly made as hereinbefore required ;

and shall deliver the agreement so endorsed to the *Superintendent*.

(*2*) Any master who wilfully makes a false statement in such endorsement shall be punished with fine which may extend to two hundred rupees.

(*3*) The *Superintendent* shall also sign an endorsement on the agreement to the effect that the provisions of this Act relating to such agreement have been complied with, and shall re-deliver the agreement so endorsed to the master.

(4) In this section "termination" means when an agreement has been renewed under section 61, the termination of the period for which the agreement has been so renewed.

Renewal of running agreement for foreign-going British ship.

61. (*1*) When a running agreement with the crew of a foreign-going British ship has been made under section 53, and the ship arrives, after the *expiration of a period of six months from the date on which the agreement was executed*, at a port of destination in British India which is not the port at which the crew have agreed to be discharged, the master may, with the previous sanction of the *Superintendent of the Mercantile Marine Office*, renew the agreement, or he may be required by the *Superintendent* to renew the same, for the voyage from such port of destination to the port in British India at which the crew have agreed to be discharged.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter VII.—Engagement of Seamen.—Sections 62-66. *Chapter VIII.—Production of Certificates of Officers and Agreements with Seamen.—Section 67.)*

and refuses so to do, any expenses which may be incurred by the Government for the subsistence of the crew and their conveyance to the port at which they have agreed to be discharged shall be a charge upon the ship, and shall be recoverable as if they were expenses incurred in respect of distressed seamen under the provisions of Chapter XVIII.

Seamen of British ship discharged before voyage to have compensation.

62. Any seaman belonging to a British ship who has signed an agreement *under this chapter*, and is afterwards discharged before the commencement of the voyage or before one month's wages are earned, without fault on his part justifying such discharge and without his consent, shall be entitled to receive from the master or owner, in addition to any wages he may have earned, due compensation for the damage thereby caused to him, not exceeding one month's wages,

and may, on adducing such evidence as the Court or Magistrate hearing the case may deem satisfactory of his having been discharged as aforesaid, recover such compensation as if it were wages duly earned.

Engagements between masters of foreign ships and native seamen.

63. (*1*) Whenever the master of a foreign-going foreign ship *or a home-trade foreign ship of a burden of eighty tons or upwards* makes an engagement—

(*a*) *at Aden*, with a seaman being a native *of Asia or Africa, or*

(*b*) at any *other* port in British India, with a seaman being a native of *India*,

to proceed to sea, he shall enter into an agreement with such seaman.

(*2*) The provisions of *section 50, section 51, sub-sections (1), (2) and (3), and sections 57, 58, 59 and 62 shall apply to every agreement made for a foreign-going foreign ship under this section, as if the ship were a British ship.*

(3) The provisions of section 50, section 51, sub-sections (1), (2) and (3), and sections 57, 58 and 62 shall apply to every agreement made for a home-trade foreign ship under this section, as if the ship were a British ship:

Provided as follows:—

(i) the agreement need not, unless the master thinks fit, be signed by the seaman in the presence of a Superintendent of a Mercantile Marine Office;

(ii) where any seaman has not so signed the agreement the master shall, before the ship puts to sea if practicable, and, if not, as soon afterwards as possible, cause the agreement to be read over and explained to him, and the seaman shall thereupon sign the same in the presence of a witness, who shall attest his signature.

(4) Whenever an agreement for a foreign-going foreign ship has been made under this section, the master shall give to the *Superintendent of the Mercantile Marine Office* before whom the *agreement was signed* a bond, with the security of some approved person resident in British [illegible] at the rate of one hundred rupees for every seaman signing the agreement, and conditioned for the due *observance* of the agreement and of the *provisions referred to in sub-section* (*2*), and for the repayment to the Secretary of State for India in Council of all expenses which may be incurred by the Government in respect of any such seaman who may be discharged or left behind at any port out of India and becomes distressed and is relieved under the provisions of the Merchant Shipping Act, 1854, section 211, and the enactments amending the same

Penalty for master of foreign ship illegally engaging native seamen.

64. If any master of a foreign ship engages any seaman *referred to in section 63 to proceed to sea*, otherwise than *in accordance with the provisions of that section*, he shall be punished with fine which may extend to one hundred rupees for each such seaman.

Power to board foreign ship and muster seamen.

65. *(1) Any Superintendent or Deputy Superintendent of a Mercantile Marine Office* may enter at any time on board any foreign ship upon which he has reason to believe that any such seaman has been shipped, and may muster and examine the several seamen employed therein.

(2) Any person who obstructs a *Superintendent* or *Deputy Superintendent* in the exercise of his powers under sub-section (*1*) shall be punished with fine which may extend to one hundred rupees.

Power to prohibit engagement of native seamen.

66. (*1*) The Local Government, or such officer as it may appoint in this behalf, may, by order in writing signed by one of its Secretaries or by such officer, prohibit any person from engaging in the territories subject to the said Government, or in any specified portion of such territories, any native of India to serve as a seaman on board any ship, whether British or foreign, specified in the order; but in every case the reasons for the prohibition shall be stated in writing.

(*2*) Whoever wilfully disobeys any such prohibition shall be punished with imprisonment for a term which may extend to three months, or with fine which may extend to one thousand rupees, or with both.

CHAPTER VIII.

PRODUCTION OF CERTIFICATES OF OFFICERS AND AGREEMENTS WITH SEAMEN.

Production of certificates and agreements in the case of foreign-going British ships.

67. (*1*) The master of every foreign-going British ship *for which an agreement is made under Chapter VII (other than an agreement signed under section 52)* shall, on signing the agreement, produce to the *Superintendent of the Mercantile Marine Office* before whom the same is signed the certificate or certificates which the master, mate *or mates* (*if any*) and engineer or engineers (*if any*) are required *by Chapter V* to possess; and upon such production being duly made, and the agreement being duly executed as required *by Chapter VII*, the *Superintendent* shall sign and give to the master a certificate to that effect.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter VIII.—Production of Certificates of Officers and Agreements with Seamen.—Sections 68-69.)

(2) Where a running agreement for a foreign-going British ship *has been made under section 53*, the *Superintendent of the Mercantile Marine Office* shall, before the second and every subsequent voyage made after the commencement of the agreement, sign and give to the master, on his complying with the provisions contained *in Chapter VII* with respect to such agreements, and producing to the *Superintendent* the certificate of any mate or engineer then first engaged by him, a certificate to that effect.

(3) The master of every ship *referred to in sub-section (1) or sub-section (2)* shall, before proceeding to sea, produce the certificate given to him *thereunder* to the officer *authorised* to grant a port-clearance.

(4) No officer as *aforesaid* shall *grant a port-clearance for* any such ship *unless such certificate is so produced*; and, if any attempt is made to take any such ship to sea without a clearance *the Local Government* may detain her until such certificate is *so* produced.

(5) The master of every foreign-going British ship shall, within forty-eight hours after the ship's arrival at her final port of destination in British India, or upon the discharge of the crew *at that port*, whichever first happens, deliver *the* agreement with the crew *(whether the same was made under this Act or any other law)* to the *Superintendent of the Mercantile Marine Office*.

(6) Such *Superintendent* shall thereupon give to the master a certificate of such delivery; and no officer of Customs shall *permit the entry of* any *such* ship inwards *unless* such certificate *is produced to him*.

(7) If any master fails to deliver the agreement with the crew to the *Superintendent as* directed *by sub-section (6)* he shall be punished with fine which may extend to fifty rupees.

68. (*1*) Within *a period of* twenty-one days after the thirtieth day of June and the thirty-first day of December in every year, or, if the ship is not at any port in British India within *such period* in any year, *then* within forty-eight hours after her next arrival at any port in British India,—

Production of certificates and agreements in the case of home-trade British ships.

(*a*) the master or owner of every home-trade British ship *which is required by Chapter V to carry a certificated officer or certificated officers* shall produce to some *Superintendent of a Mercantile Marine Office* in British India the certificate or certificates which the master, *only or first* mate *(if any)* and *only or first* engineer *(if any)* are required *by that chapter* to possess, and

(*b*) the master or owner of every home-trade British ship of a burden exceeding *eighty* tons shall transmit or deliver to *some Superintendent as aforesaid* every agreement made *with the crew* within the six calendar months next preceding the said thirtieth day of June or thirty-first day of December, as the case may be.

(*2*) *Such Superintendent* shall thereupon *sign and* give to the master or owner a certificate of such production, *transmission or* delivery, *as the case may be*.

(*3*) *The master of every ship referred to in sub-section (1) shall, before proceeding to sea, produce the certificate or certificates given to him under sub-section (2) to the officer authorised to grant a port-clearance.*

(*4*) No officer *as aforesaid* shall grant a *port-*clearance for any such ship *unless* such certificate *or certificates is or are so produced*; and, if any attempt is made to take any such ship to sea without a clearance, *the Local Government* may detain her until *such* certificate *or certificates is or are so* produced.

(*5*) If *any* agreement *made with the crew* of any such ship is not transmitted or delivered to a *Superintendent as* directed *by* sub-section (*1*), the master *and* owner shall *each* be *punished with* fine which may extend to fifty rupees.

69. (*1*) *The master of every foreign steam-ship which is required by section 33 to carry an officer or officers possessing a local, Board of Trade or Colonial certificate shall, before leaving any port in British India, produce the said certificate or certificates to the Superintendent of the Mercantile Marine Office; and, upon such production being duly made, the Superintendent shall sign and give to the master a certificate to that effect.*

Production of certificates and agreements in the case of foreign ships.

(*2*) *When any agreement between the master of a foreign ship and a seaman has been duly executed under Chapter VII at any port, and (in the case of a foreign-going ship) the master has given a bond under section 63, sub-section (4), the Superintendent of the Mercantile Marine Office at that port shall sign and give to the master a certificate to that effect.*

(3) The master of every ship referred to in sub-sections (1) and (2) shall, before proceeding to sea, produce the certificate or certificates given to him thereunder to the officer authorised to grant a port-clearance.

(4) No officer as aforesaid shall grant a port-clearance for any such ship unless such certificate or certificates is or are so produced; and if any attempt is made to take any such ship to sea without a clearance the Local Government may detain her until such certificate or certificates is or are so produced.

(5) The master of every foreign ship for which an agreement has been made under section 63 shall, within forty-eight hours after the ship's arrival at her port of final destination in British India, or upon the discharge of the crew at that port, whichever first happens, deliver the agreement to the Superintendent of the Mercantile Marine Office.

(6) Such Superintendent shall thereupon give to the master a certificate of such delivery; and no officer of Customs shall permit the entry of any such ship inwards unless such certificate is produced to him.

(7) If any master fails to deliver the agreement with the crew to the Superintendent as directed by sub-section (5), he shall be punished with fine which may extend to fifty rupees.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter IX.—Wages and Discharge of Seamen and Apprentices, and Settlement of Claims.—Sections 70-76.)

CHAPTER IX.

WAGES AND DISCHARGE OF SEAMEN AND APPRENTICES, AND SETTLEMENT OF CLAIMS.

Advance of Wages.

Advance of wages.

70. (*1*) Any agreement with a seaman of a British ship made under Chapter VII (*other than an agreement signed under section 52*) may contain a stipulation for payment to the seaman, *conditionally on his going to sea in pursuance of the agreement*, of a sum not exceeding the amount of one month's wages *payable to the seaman under the agreement.*

(*2*) No advance of wages shall be made, and no advance-note shall be given, to any person but the seaman himself, and, where a seaman signs the agreement in the presence of a *Superintendent of a Mercantile Marine Office*, no advance-note shall be given to him except in the presence of such *Superintendent.*

(*3*) *Any agreement made otherwise than as authorised by this section, by or on behalf of the employer of a seaman of a British ship, for the payment of money to or on behalf of the seaman conditionally on his going to sea from any port in British India.*

and any advance made or advance-note given in contravention of this section,

shall be void, and no money paid in satisfaction or in respect of any such agreement or advance-note *shall be deducted from the seaman's wages, and no person shall have any right of action, suit or set-off against the seaman or his assignee in respect of any money so paid or purporting to have been so paid.*

(*4*) *Nothing in this section shall affect any allotment made under this chapter.*

Allotment of Wages.

Stipulation for allotment to be inserted in the agreement.

71. (*1*) *Every* agreement with a seaman of a British ship made under Chapter VII (*other than an agreement signed under section 52*) *shall, if the seaman so require,* stipulate for the allotment during his absence of any part not exceeding *one-half* of the wages of the seaman in favour of any relatives of the seaman or members of his family.

(*2*) *Every such stipulation shall be signed by the owner of the ship or his agent.*

Allotment-notes.

72. (*1*) *Every such allotment shall be made by means of an allotment-note.*

(*2*) Every allotment-note shall be in a form sanctioned by the Local Government, and shall be made for the benefit only of a relative of the seaman or some member of his family to be named in the note.

Payment of sums allotted.

73. (*1*) *A payment under an allotment-note shall begin at the expiration of one month from the date of the agreement, or at such later date as may be fixed by the agreement, and shall be made at the expiration of every subsequent month, or of such other periods as may be fixed by the agreement, and shall be made only in respect of wages earned before the date of payment.*

(*2*) The owner or any agent who has authorised the drawing of an allotment-note shall pay to the *Superintendent of the Mercantile Marine Office* on demand the sums *due under the note*, and, if he fails to do so, the *Superintendent* may sue for and recover the same with costs :

Provided as follows :—

(*a*) no such sum shall be *recoverable* if it is shown to the satisfaction of the Court or Magistrate trying the case that the seaman has forfeited, or ceased to be entitled to, the wages out of which the allotment *was to have been* paid ;

(*b*) the seaman shall be presumed to be duly earning his wages unless the contrary is shown to the satisfaction of the Court or Magistrate, either by *a* statement *made under section 59* of the change in the crew caused by his absence, or by a duly certified copy of some entry in the official log to the effect that he has died or left the ship, or by a credible letter from the master of the ship to the same effect, or by such other evidence, of whatever description, as the Court or Magistrate may consider sufficient.

(*3*) The *Superintendent*, on receiving any such sum as aforesaid, shall pay it over to the person named *in that behalf* in the allotment-note.

(*4*) All such receipts and payments shall be entered in a book *to be kept for the purpose*, and all entries in the said book shall be authenticated by the signature of the *Superintendent* or *the Deputy Superintendent.*

(*5*) The said book shall be at all *reasonable* times open to the inspection of the parties concerned.

Legal Rights to Wages and Salvage.

Right to wages when to commence.

74. The right of a seaman of a British ship to wages shall be taken to commence either at the time at which he begins work, or at the time specified in the agreement for his being on board or beginning work, whichever first happens.

Seamen not to forfeit lien on ship, remedy for recovery of wages, or salvage rights.

75. (*1*) No seaman of a British ship shall by any agreement forfeit his lien upon the ship or be deprived of any remedy for the recovery of his wages to which he would otherwise have been entitled.

(*2*) Every stipulation in any agreement by which a seaman of a British ship consents to abandon his rights to wages in case of the *wreck or* loss of the ship, or to abandon any right which he may have or obtain in the nature of salvage, shall be wholly inoperative.

(*3*) *Nothing in this section shall apply to any stipulation made by the seamen belonging to any British ship which, according to the terms of the agreement, is to be employed on salvage service, with respect to the remuneration to be paid to them for salvage services to be rendered by such ship to any other ship.*

Wages not to be dependent on the earning of freight.

76. (*1*) The right of a seaman of a British ship to wages shall not be dependent on the earning of freight.

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter IX.—Wages and Discharge of Seamen and Apprentices, and Settlement of Claims.—Sections 77-82.)

(2) Every seaman and apprentice of a British ship who would be entitled to demand and recover any wages if the ship had earned freight shall, subject to all other rules of law and conditions applicable to the case, be entitled to claim and recover the same notwithstanding that freight has not been earned; but, in all cases of wreck or loss of the ship, proof that he has not exerted himself to the utmost to save the ship, cargo and stores shall bar his claim.

Right of seaman to wages to cease with termination of service by wreck or by being left on shore under a certificate.

77. Where the service of any seaman of a British ship terminates before the period contemplated in the agreement, by reason of the wreck or loss of the ship, or by reason of his being left on shore under a certificate of unfitness or inability to proceed *to sea* granted under *section 207* of the Merchant Shipping Act, 1854, *or section 150 of this Act*, the seaman shall be entitled to wages for the time of service prior to such termination as aforesaid, but not for any further period.

Wages not to accrue during refusal to work or imprisonment.

78. No seaman or apprentice of a British ship shall be entitled to wages for any period during which he unlawfully refuses or neglects to work when required, whether before or after the time specified in the agreement for his beginning work; nor, unless the Court or Magistrate hearing the case otherwise directs, for any period during which he is lawfully imprisoned for any offence committed by him.

Discharge and Payment of Wages, and Settlement of Claims.

Discharge and payment before Superintendent.

79. (1) All seamen discharged from any foreign-going British ship at any port in British India shall be discharged and receive their wages in the presence of a *Superintendent of a Mercantile Marine Office*, except in cases where some competent Court otherwise directs.

(2) Any master or owner who discharges any seaman or pays his wages *in contravention of the provisions of sub-section (1)* shall be punished with fine which may extend to one hundred rupees.

(3) In the case of home-trade British ships of a burden exceeding *eighty* tons, seamen may, if the owner or master so desires, be discharged and receive their wages in the presence of a *Superintendent of a Mercantile Marine Office*, except in cases where some competent Court otherwise directs.

Account of wages and deductions.

80. (1) Every master of a British ship shall, not less than twenty-four hours before paying off or discharging any seaman, deliver to him, or, if he is to be discharged *in the presence of a Superintendent of a Mercantile Marine Office*, to such *Superintendent*, a full and true account, in a form sanctioned by the Local Government, of his wages and of all deductions to be made therefrom on any account whatever, and in default shall be punished with fine which may extend to fifty rupees:

Provided that, when a seaman is to be discharged in the presence of a Superintendent of a Mercantile Marine Office, such account may be delivered to the seaman himself at or before the time when he leaves the ship.

(2) No deduction from the wages of any seaman of a British ship (except in respect of any matter happening after such delivery as aforesaid) shall be allowed unless it is included in the account delivered *under sub-section (1)*.

(3) Every master of a British ship shall during the voyage enter the various matters in respect of which such deductions are made, with the amounts of the respective deductions, as they occur, in a book to be kept for the purpose, and shall, if required, produce such book at the time of the payment of wages and also upon the hearing before any competent authority of any complaint or question relating to such payment.

On discharge, master to give seamen certificates of discharge, and return certificates to mates and engineers.

81. (1) Every master of a British ship shall, upon the discharge of any seaman, or upon payment of his wages, sign and give him a certificate of discharge, in a form sanctioned by the Local Government, specifying the period of his service and the time and place of his discharge; and shall in default be punished with fine which may extend to one hundred rupees.

(2) *Every such certificate shall contain columns for the entry of particulars as to the conduct, character and qualifications of the seaman; but the master shall not be bound to enter any such particulars therein.*

(3) Every master of a British ship shall, upon the discharge of any certificated mate *or engineer* whose certificate has been delivered to and retained by him, return such certificate, and shall in default be punished with fine which may extend to two hundred rupees.

Release to be signed on settlement of claims.

82. (1) Upon the completion in the presence of a *Superintendent of a Mercantile Marine Office* of any discharge and settlement, as between the master or owner of a British ship and a seaman, the master or owner and the seaman shall respectively, in the presence of the *Superintendent*, sign, in a form sanctioned by the Local Government, a mutual release of all claims in respect of the past voyage or engagement, and the *Superintendent* shall also sign and attest the release and shall retain the same.

(2) Such release, so signed and attested, shall operate as a mutual discharge and settlement of all demands between the parties thereto in respect of the past voyage or engagement.

(3) A copy of such release, certified under the hand of such *Superintendent* to be a true copy, shall be given by him to any party to *the release* who may require the same, and such copy shall be admissible in evidence upon any future question touching such claims as aforesaid, and shall have all the effect of the original.

(4) In cases in which discharge and settlement in the presence of a *Superintendent of a Mercantile Marine Office* are required *by section 79, sub-section (1)*, no payment, receipt, settlement or discharge otherwise made shall operate *as*, or be admissible in evidence of, the release or satisfaction of any claim.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter IX.—Wages and Discharge of Seamen and Apprentices, and Settlement of Claims.—Sections 83-90.)

Settlement of wages by Superintendent.

83. *Notwithstanding anything in section 82, the final settlement of the wages of a seaman of a British ship may, if the seaman consents, be left to the Superintendent of a Mercantile Marine Office under rules (if any) made by the Local Government; and the receipt of the Superintendent shall in that case operate as a release by the seaman under section 82.*

Statement of payments made to be given to master, and to be evidence.

84. Upon any payment being made by a master of a British ship to a seaman *in the presence of* the *Superintendent of a Mercantile Marine Office* the *Superintendent* shall, if *so* required, sign and give to the master a statement of the whole amount so paid; and such statement shall, as between the master and his employer, be admissible in evidence that he has made the payments therein mentioned.

Period within which wages are to be paid.

85. (*1*) The owner or master of every British ship shall pay to each seaman his wages within *one week* after the delivery of the cargo *has been commenced*:

Provided that when a seaman lawfully leaves his ship at the end of his engagement he shall be paid on account *at that time twenty rupees, or* one-fourth of the balance due to him, *whichever is least, and shall be paid the remainder of his wages* within *two clear* days (*exclusive of any Sunday or public holiday*) *after he so leaves the ship.*

(*2*) *In the event of a seaman's wages or any part thereof not being paid or settled as by this section required, then, unless the delay is due to the act or default of the seaman, or to some reasonable dispute as to liability,* or to some other cause not being the act or default of the owner or master, *the seaman's wages shall continue to run and be payable until the time of the final settlement thereof.*

Rate of exchange for payment of seamen or apprentices in British Indian money.

86. (*1*) Where an agreement with the master of a British ship stipulates for the payment of wages or any other money to a seaman or apprentice in British sterling *or any other currency not being British Indian currency*, any payment in British India, if made in British Indian currency, shall, *notwithstanding anything in the agreement*, be made at the rate of exchange *for the time being current at the place where the payment is made.*

(2) The Governor General in Council may, by notification in the Gazette of India, declare what shall be deemed, for the purposes of sub-section (1), to be the rate of exchange for the time being current at any place in British India.

Award by Superintendent.

87. (*1*) *Any Superintendent of a Mercantile Marine Office may hear and decide any question as to wages which is raised before him between the master or owner of a British ship and a seaman or apprentice, provided the amount in question does not exceed fifty rupees and the Superintendent does not consider that the question ought to be decided by a Court of law.*

(*2*) *Subject to the provisions of sub-section (1),* every *Superintendent of a Mercantile Marine Office* shall hear and decide any question whatever between a master or owner of a British ship and a seaman *or apprentice* which both parties agree in writing to submit to him

(*3*) Every award made by a *Superintendent* under *sub-section (1) or* sub-section (*2*) shall be binding on both parties, and shall, in any legal proceeding which may be taken in the matter before any Court or Magistrate, be deemed to be conclusive as to the rights of the parties.

(*4*) Any document purporting to be an agreement or award made under this section shall be admissible in evidence.

Master and others to produce ship's papers to Superintendents, and give evidence.

88. (*1*) In any proceeding relating to the wages, discharge or claims of any seaman *or apprentice* of a British ship which is carried on before a *Superintendent of a Mercantile Marine Office* under the provisions of this Act, the *Superintendent* may call upon the owner or his agent, the master, or any mate or other member of the crew, to produce any logs, papers or other documents in their respective possession or power relating to any matter in question in such proceeding, and may call before him and examine on any such matter any of such persons being then at or near the place *where such office is situate.*

(*2*) Every owner, agent, master *or* mate or other member of the crew who, when *so* called upon by the *Superintendent*, does not produce any such paper or document as aforesaid if in his possession or power, or does not appear and give evidence, shall, unless he *furnishes* some reasonable excuse for such default, be punished with fine which may extend to fifty rupees.

Application to Magistrate for recovery of wages not exceeding five hundred rupees.

89. (*1*) Any seaman or apprentice of a British ship, or any person duly authorised on his behalf may *apply to* any Magistrate acting in or near the place at which the service has terminated or at which the seaman or apprentice has been discharged, or at which any person upon whom the claim is made is or resides, for *the recovery of* any amount of wages due to such seaman or apprentice not exceeding five hundred rupees:

Provided that any Magistrate to whom an application is made under this section may instead of dealing with the same himself, refer the parties to a Colonial Court of Admiralty or a Civil Court.

(*2*) Every *application dealt with by* a Magistrate under sub-section (*1*) *shall be heard and determined* in a summary manner, and the order of the Magistrate thereon shall be final.

Bar of jurisdiction of superior Civil Courts in suits for wages not exceeding five hundred rupees.

90. No suit or proceeding for the recovery of wages *not exceeding* the sum of five hundred rupees shall be instituted by or on behalf of any seaman or apprentice of a British ship in any *Colonial* Court of Admiralty or (where there is a Court of Small Causes) in any Civil Court other than a Court of Small Causes, unless the owner of the ship is adjudged bankrupt or declared insolvent, or unless the ship is under arrest or *has been* sold by the authority of any such Court, or unless the Magistrate, acting under the authority of *section 89*, refers the *parties* to such Court.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter IX.—Wages and Discharge of Seamen and Apprentices, and Settlement of Claims.—Section 91. Chapter X.—Master's Wages, Disbursement and Liabilities.—Section 92. Chapter XI.—Power to rescind Contracts.—Section 93. Chapter XII.—Wages and Effects of Deceased Seamen and Apprentices.—Sections 94-98.)

Application of chapter to certain seamen of foreign ships.

91. *The provisions of this chapter, so far as they may be applicable, shall apply in the case of agreements made under section 63 to serve in foreign ships, and in the case of seamen executing such agreements, as if such ships were British ships.*

CHAPTER X.

MASTER'S WAGES, DISBURSEMENTS AND LIABILITIES.

Remedies for recovery of master's wages and disbursements and for liabilities incurred by master.

92. (*1*) Every master of a British ship shall, so far as the case permits, have the same rights, liens and remedies for the recovery of his wages *as* by this Act or any *other* law or any custom a seaman has for the recovery of his wages.

(*2*) *Every master of a British ship, and every person lawfully acting as master of a British ship by reason of the decease or incapacity from illness of the master of the ship, shall, so far as the case permits, have the same rights, liens and remedies for the recovery of disbursements properly made by him on account of the ship and for liabilities properly incurred by him on account of the ship, as a master of a British ship has, by sub-section (1) or any other law or any custom, for the recovery of his wages.*

(*3*) If in any proceeding in any *Colonial* Court of Admiralty touching the claim of a master of a British ship, *or any person lawfully acting as master* of a British ship, to wages *, or such disbursements as aforesaid, or on account of such liabilities as aforesaid,* any right of set-off or counterclaim is set up, it shall be lawful for the Court to enter into and adjudicate upon all questions and to settle all accounts then arising or outstanding and unsettled between the parties to the proceeding, and to direct payment of any balance which is found to be due.

CHAPTER XI.

POWER TO RESCIND CONTRACTS.

Power to rescind contracts.

93. (*1*) *Where a proceeding is instituted in or before any Court in relation to any dispute between an owner or master of a British ship and a seaman or apprentice, arising out of or incidental to their relation as such, or is instituted for the purposes of this section, the Court, if, having regard to all the circumstances of the case, it thinks it just so to do, may rescind any contract between the owner or master and the seaman or apprentice, or any contract of apprenticeship, upon such terms as the Court may think just.*

(2) The power conferred by this section shall be in addition to any other jurisdiction which the Court can exercise independently of this section.

(3) For the purposes of this section, "Court" includes any Magistrate having jurisdiction in the matter to which the proceeding relates.

CHAPTER XII.

WAGES AND EFFECTS OF DECEASED SEAMEN AND APPRENTICES.

Master to take charge of money and effects of seamen and apprentices dying during voyage.

94. Whenever a seaman or apprentice dies during a voyage in a British ship which is to terminate at a port in British India, the master shall take charge of all money and effects which he leaves on board, and shall enter *or cause to be entered* in the official log (*if any*) a statement of the amount of *such* money and a description of *such* effects and, in case of a sale of *any* such effects, the sum received for each article sold.

Effects to be delivered, and money and wages paid, to Superintendent, with full account.

95. (*1*) The master shall, within forty-eight hours after his arrival at his port of destination in British India, deliver such effects as aforesaid *remaining in his hands,* and pay *all* money which he has *so* taken charge of or received, and also the wages due to the deceased, to the *Superintendent of the Mercantile Marine Office* at such port, and shall give to such *Superintendent* an account of the effects, money and wages so to be delivered and paid.

(*2*) No deductions claimed in such account shall be allowed unless verified,—

(*a*) if there is an official log, by the entry therein required *by section 106, clause (i),* and

(*b*) by such other vouchers (if any) as may be reasonably required by the *Superintendent.*

Penalties for contravening section 94 or section 95.

96. If any master fails to take charge of *any* money or effects of a seaman or apprentice, or to make *or cause to be made* entries in respect thereof, or to make delivery or payment, or to give an account, as hereinbefore directed, he shall be accountable for the money, wages and effects of the seaman or apprentice to such *Superintendent* as aforesaid, and shall pay and deliver the same accordingly; and shall in addition be punished with fine which may extend to treble the value of the money, *wages and* effects, or, if such value is not ascertained, to five hundred rupees.

Wages of seamen and apprentices lost with their ship to be paid to Superintendent.

97. *Where a seaman or apprentice of a British ship registered in British India has been lost with his ship, his wages shall be paid by the owner of the ship to some Superintendent of a Mercantile Marine Office in British India.*

Wages and effects of seamen and apprentices dying in British India to be made over to Superintendent.

98. *Whenever any seaman or apprentice dies in British India, and is at the time of his death entitled to claim from the master or owner of any British ship in which he has*

The Indian Merchant Shipping Bill, 1892. (Part III.—Masters, Seamen and Apprentices.—Chapter XII.—Wages and Effects of Deceased Seamen and Apprentices.—Sections 99-104. Chapter XIII.—Provisions, Health and Accommodation.—Sections 105-106.)

served any unpaid wages or undelivered effects, such master or owner shall pay such wages, and deliver or account for such effects, to the Superintendent of the Mercantile Marine Office at the port at which the seaman or apprentice was discharged or was to have been discharged, and in default of so doing shall be punished with fine which may extend to treble the value of the money and effects, or, if such value is not ascertained, to five hundred rupees.

Procedure for recovery of money, wages and effects of deceased seamen and apprentices.

99. Any money, wages or effects referred to in section 94, section 95, *section 97 or section 98* may be recovered *by the Superintendent of a Mercantile Marine Office* in the *manner provided by Chapter IX or any other law for the time being in force for the recovery* of a seaman's wages.

Evidence as to loss of ship.

100. (*1*) *In any proceeding for the recovery of the wages of a seaman or apprentice of a British ship registered in British India who has been lost with his ship,—*

(*a*) *if it is shown by some official return produced out of the custody of any officer authorised to grant a port-clearance, or by other evidence, that the ship has, twelve months or upwards before the institution of the proceeding, left a port of departure in British India, and*

(*b*) *if a certificate from the Local Government is produced to the effect that the ship has not been heard of within a period of twelve months after such departure, and*

(*c*) *if it is not shown that the ship has been heard of within such period,*

the ship shall be deemed to have been lost with all hands on board, either immediately after the time at which she was last heard of, or at such later time as the Court may think probable.

(*2*) *The production out of the custody of the Superintendent of any Mercantile Marine Office of any duplicate agreement or list of the crew made out at the time of the last departure of the ship from British India, or*

the production of a certificate purporting to be a certificate from a Consular or other public officer at any port beyond British India, stating that certain seamen or apprentices were shipped in the ship from such port,

shall, unless the contrary be proved, be sufficient evidence that the seamen or apprentices therein named were on board at the time of the loss.

Disposal by Superintendent of money, wages and effects of deceased seamen and apprentices.

101. When money, *wages* or effects left by or due to any deceased seaman or apprentice who belonged to a British ship is or are *received by* a *Superintendent of a Mercantile Marine Office*, then, subject to such deductions for expenses incurred in respect of the seaman or apprentice or of his said money, *wages or* effects as the *Superintendent* may think proper to allow, the *Superintendent* may pay and deliver the said money, *wages* and effects to any claimants who can prove themselves to his satisfaction to be entitled thereto, and the *Superintendent* shall be thereby discharged from all further liability in respect thereof;

or, if he thinks fit so to do, the *Superintendent* may require probate or letters of administration, or a certificate under the Succession Certificate Act, 1889, to be taken out, and thereupon pay and deliver the said money, *wages* and effects to the legal representative of the deceased.

Procedure where money, wages or effects of deceased seaman or apprentice not claimed within one year.

102. (*1*) Where the *money*, wages or effects of any deceased seaman or apprentice who belonged to a British ship has or have been received by a *Superintendent of a Mercantile Marine Office*, and no claim thereto is substantiated within one year from such receipt, the *Superintendent* shall cause such effects to be sold and pay the proceeds of the sale, together with the unclaimed *money* and wages, into the public treasury.

(*2*) If, after any money has been so paid into the public treasury, any claim is made thereto, then

if the claim is established to the satisfaction of the *Superintendent*, the amount or so much as shall appear to be due to the claimant shall be paid to him, and

if the claim is not so established, the claimant may apply by petition to *a Magistrate*; and such *Magistrate*, after taking evidence, either orally or on affidavit, shall make such order on the petition as shall seem just:

Provided that, after the expiration of six years from the receipt of such *unclaimed money*, wages or effects by the *Superintendent*, no claim *to such money or wages or to the proceeds of the sale of such effects* shall be entertained without the sanction of the Local Government.

Recovery of wages where freight has not been earned.

103. *The provisions of this chapter as to wages* shall apply to wage due to any seaman or apprentice of a British ship under section 76 and remaining unpaid at the date of his death.

Application of chapter to certain seamen of foreign ships.

104. *The provisions of this chapter shall apply in the case of money, wages and effects of seamen with whom an agreement has been made by the master of a foreign ship under section 63, as if the ship were a British ship.*

CHAPTER XIII.

PROVISIONS, HEALTH AND ACCOMMODATION.

Right to provisions when to commence.

105. The right of a seaman of a British ship to provisions shall be taken to commence either at the time at which he begins work, or at the time specified in the agreement for his being on board or beginning work, whichever first happens.

Inspection of provisions and water for crew of foreign-going ship, prior to departure of ship.

106. (*1*) *All beef or pork in barrels, preserved meat or vegetables in tins, and flour or biscuits in casks, and all water, intended for the use of the crew of any foreign-going*

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XIII.—Provisions, Health and Accommodation.—Sections 107-109.)

British ship which is about to proceed to sea from a port in British India shall be inspected by an officer appointed by the Local Government in this behalf.

(2) *Such inspection shall be made, if practicable, before the articles are placed on board the ship, and shall be made in the prescribed manner.*

(3) *If the said officer is satisfied that the said articles are fit for such use as aforesaid, he shall sign and give to the master of the ship a certificate to that effect.*

(4) *The master of every ship referred to in sub-section (1) shall, before proceeding to sea, produce the certificate given to him under sub-section (3) to the officer authorised to grant a port-clearance.*

(5) *No officer as aforesaid shall grant a port-clearance for any such ship unless such certificate is so produced; and, if any attempt is made to take any such ship to sea without a clearance, the Local Government may detain her until such certificate is so produced.*

(6) *The Local Government may make rules to regulate the inspection of provisions and water under sub-section (1).*

Examination of provisions or water on complaint of crew.

107. (1) Any three or more *members* of the crew of any British ship may complain to any *Superintendent of a Mercantile Marine Office* or *to any* officer appointed by the Local Government in this behalf that the provisions or water *provided* for the use of the crew are or is at any time of bad quality, unfit for use or deficient in quantity.

(2) Any officer to whom such complaint is made may thereupon examine the said provisions or water or cause them or it to be examined; and if, on examination, *any of* such provisions or water are or is found to be of bad quality and unfit for use or to be deficient in quantity, the person making such examination shall signify the same in writing to the master of the ship.

(3) If the master does not thereupon provide other proper provisions or water in place of any so signified to be of bad quality and unfit for use, or does not procure the requisite quantity of any so signified to be deficient in quantity, or uses any provisions or water which have or has been so signified to be of bad quality and unfit for use, he shall be punished with fine which may extend to two hundred rupees.

(4) *When any* such examination as aforesaid *has been made*, the officer *to whom complaint was made as aforesaid* shall enter a statement of the result of the examination in the official log (*if any*), and shall, *unless he is himself the Superintendent of a Mercantile Marine Office*, send a report thereof to *such Superintendent*.

(5) Such report, if produced out of the custody of such *Superintendent*, shall be admissible in evidence.

Forfeiture for frivolous complaint.

108. If any officer to whom a complaint is made under section 107 certifies in such statement as aforesaid that there was no reasonable ground for the complaint, each of the parties so complaining shall be liable to forfeit to the owner out of his wages a sum not exceeding *the amount of* one week's wages.

Inspection of provisions or water by Superintendent or Deputy Superintendent.

109. (1) The *Superintendent or Deputy Superintendent of the Mercantile Marine Office* at any port in British India may enter at any time on board of any British ship upon which seamen *or apprentices* have been shipped at such port, and inspect *any of* the provisions *or* water provided for the use of the crew, *other than provisions or water which have been inspected under section 106.*

(2) If on *any such* inspection *any of* the provisions or water are or is found to be of bad quality and unfit for use, or deficient in quantity, the *Superintendent* shall proceed as provided in section 107, and the penalty provided by that section shall be incurred by any default of the master of the ship in respect of such provisions or water.

Allowance for short or bad provisions.

110. In either of the following cases (that is to say)—

(*a*) if during a voyage in a British ship the allowance of any of the provisions for which a seaman has stipulated by his agreement is reduced; or

(*b*) if it is shown that any of such provisions are or have during the voyage been bad in quality and unfit for use;

the seaman shall receive by way of compensation for such reduction or bad quality, according to the time of its continuance, the following sums, to be paid to him in addition to and to be recoverable as wages (that is to say)—

(*i*) if his allowance is reduced by any quantity not exceeding one-third of the quantity specified in the agreement, a sum not exceeding *four* annas *per diem* in the case of a European seaman or other person shipped on the same footing as a European seaman, or one anna *per diem* in the case of a lascar or *other* native seaman:

(*ii*) if his allowance is reduced by more than one-third of such quantity, *eight* annas *per diem* in the case of a European seaman or other person shipped on the same footing as a European seaman or two annas *per diem* in the case of a lascar or *other* native seaman:

(*iii*) in respect of such bad quality as aforesaid, a sum not exceeding *twelve* annas *per diem* in the case of a European seaman or other person shipped on the same footing as a European seaman or three annas *per diem* in the case of a lascar or *other* native seaman:

Provided that, if it is shown to the satisfaction of the Court or Magistrate trying the case that any provisions, the allowance of which has been reduced, could not be procured, or supplied in proper quantities, and that proper and equivalent substitutes were supplied in place thereof the Court or Magistrate shall take such circumstances into consideration, and shall modify or refuse *the* compensation *payable under this section* as the justice of the case may require.

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XIII.—Provisions, Health and Accommodation.—Sections 111-116.)

Medicines, medical stores, disinfectants and medical appliances to be provided and kept on board certain ships.

111. (*1*) All foreign-going British ships, *all home-trade British ships carrying passengers,* and all home-trade British ships of a burden *of eighty* tons *or upwards not carrying passengers* shall have always on board a sufficient supply of medicines, *medical stores, disinfectants and medical* appliances, suitable for diseases and accidents likely to happen on sea voyages, according to such scale as *may be fixed by the Governor General in Council* and published in the *Gazette of India.*

(*2*) *If in any ship medicines, medical stores, disinfectants or medical appliances are not provided or kept on board as required by sub-section* (*1*), the owner or master of the ship *shall be deemed to be in fault and* shall be punished with fine which may extend to two hundred rupees, *unless he can prove that the non-compliance with the said requirements was not caused by any inattention, neglect or wilful default on his part ; and, if it is proved that some person other than the owner or master is in fault, such person shall be punished with fine which may extend to two hundred rupees.*

(*3*) Nothing in this section shall apply to ships navigating from the United Kingdom and *complying with* the provisions of *section 4 of the Merchant Shipping Act, 1867.*

Weights and measures.

112. (*1*) Every master of a British ship shall keep on board proper weights and measures for the purpose of determining the quantities of the several provisions and articles served out *to the crew,* and shall allow the same to be used at the time of serving out such provisions and articles in the presence of a witness whenever any dispute arises in regard to such quantities.

(*2*) Any master failing to comply with the provisions of this section shall be punished with fine which may extend to one hundred rupees.

Provision of accommodation for seamen and apprentices.

113. (*1*) *Every place in any British ship which is occupied by seamen or apprentices* engaged under this Act *and appropriated to their use shall have,—*

(*a*) for each European seaman or apprentice or other person shipped on the same footing as a European seaman, a space *of twelve superficial and seventy-two cubic feet,* and

(*b*) for each lascar or *other* native seaman or person shipped on the same footing as a lascar, a space of six superficial and thirty-six cubic feet,

measured on the deck or floor of such place.

(*2*) *Every such place shall be such as to make the space aforesaid available for the proper accommodation of the seamen or apprentices who are to occupy it, shall be securely constructed, properly lighted and ventilated, properly protected from weather and sea, and, as far as practicable, properly shut off and protected from effluvium which may be caused by cargo or bilge-water.*

(*3*) No place under the top-gallant forecastle shall be *occupied by or appropriated to the use of* any lascar or other native seaman or person shipped on the same footing as a lascar unless *the* forecastle deck *is* not less than *five* feet six inches above the *deck immediately* below it.

(*4*) Every place referred to in sub-section (*1*) shall be kept free from stores or goods of any kind, not being the personal property of the crew in use during the voyage.

(*5*) If any such place is not kept free from goods and stores as aforesaid, the master of the ship shall *be deemed to be in fault, and shall forfeit and pay to each seaman or apprentice lodged therein the sum of eight annas per diem for each day after complaint made to him by any two or more of such seamen or apprentices during which any goods or stores, not being the personal property of the crew, are stored or kept therein.*

(*6*) *If in any other respect the provisions of this section are not observed with respect to any such place, the owner of the ship shall be deemed to be in fault, and* shall be punished with fine which may extend to two hundred rupees.

Prohibition as to size of lascars' chests.

114. *The master of any British ship may refuse to allow any lascar or other native seaman, or person shipped on the same footing as a lascar, to carry in any place occupied by him and appropriated to his use in the ship any chest or other receptacle of a greater capacity than six cubic feet, or any chests or other receptacles of a greater aggregate capacity than six cubic feet.*

Inspection of medicines, medical stores, disinfectants, medical appliances and accommodation.

115. The *Superintendent or Deputy Superintendent of the Mercantile Marine Office* at any port in British India may enter at any time on board of any British ship upon which seamen *or apprentices* have been shipped at such port, and inspect the medicines, *medical stores, disinfectants and medical* appliances, and the accommodation for seamen *or apprentices,* prescribed by *or under* this Act or the Merchant Shipping Acts, 1854 *to 1892.*

Expenses consequent upon illness of master, seaman or apprentice, how to be defrayed.

116. (*1*) The following expenses in respect of the illness *or burial* of the master or any seaman *or apprentice* of any British ship registered in British India shall be defrayed by the owner of the ship, without any deduction on that account from the wages of the master, seaman *or apprentice* :—

(*a*) when any such master, seaman *or apprentice* receives any hurt or injury in the service of the ship—the expenses of providing the necessary surgical and medical advice and attendance, with medicines, and of his subsistence, until he is cured, or *is* brought back to the port from which he was shipped or other port agreed upon, *or dies,* and the expenses of his conveyance to such port *and the expenses (if any) of his burial* ;

(*b*) *when any such master, seaman or apprentice is, on account of illness, temporarily removed from the ship for the purpose of preventing infection, or otherwise for the convenience of the ship, and subsequently returns to his duty,—the expenses of such removal, and of providing the necessary surgical,*

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter XIII.—Provisions, Health and Accommodation.—Section 117. Chapter XIV.—Complaints by Seamen and Apprentices.—Sections 118-119. Chapter XV.—Protection of Seamen and Apprentices from Imposition.—Sections 120-122.)

and medical advice and attendance, with medicines, and of his subsistence, while away from the ship ;

(*c*) *when any such master, seaman or apprentice is ill otherwise than as mentioned in clause* (*a*)—*the expenses of all medicines and surgical or medical advice and attendance given to him while on board his ship :*

Provided that where a seaman or apprentice is during any period, by reason of illness, incapable of performing his duty, and it is proved that such illness has been caused by his own wilful act or default, he shall not be entitled to wages for that period.

(2) *Whenever it is shown that any seaman or apprentice of any British ship registered in British India is ill and has, through the neglect of the owner or master, not been provided with proper food or water according to his agreement, or with such medicines, medical stores, medical appliances, anti-scorbutics or accommodation as are required by or under this Act or the Merchant Shipping Acts, 1854 to 1892, as the case may be, then, unless it can be shown that the illness has been produced by other causes,*

the owner or master shall be liable to pay all expenses properly and necessarily incurred by reason of such illness (not exceeding in the whole three months' wages), either by the seaman or apprentice himself or on his behalf by—

(*d*) *any Local Government or Superintendent of a Mercantile Marine Office in British India, or*

(*e*) *any officer authorised in that behalf by the Government of any other British Possession, or*

(*f*) *any British Consular officer.*

(3) *Nothing in sub-section (2) shall affect—*

(*g*) *any further liability to which any owner or master is subject in respect of such neglect as aforesaid, or*

(*h*) *any remedy which any seaman or apprentice would have but for that sub-section.*

(4) *In cases not provided for by sub-section (1) or sub-section (2), any reasonable expenses duly incurred by the owner of a British ship registered in British India—*

(*i*) *for a master or seaman in respect of illness, or*

(*j*) *in respect of the burial of a master, seaman or apprentice dying while on service,*

shall, if duly proved, be deducted from the wages of such master, seaman or apprentice.

(5) *Where any expenses referred to in sub-section (1) have been* paid by *the master, seaman or apprentice* himself, *or where any expenses are payable under sub-section* (2), *the same may be recovered as if they were wages duly earned;* and, if *any such expenses are* paid or allowed out of any moneys forming part of the revenues of India, *the amount* **shall be a charge upon the ship, and may be recovered with full costs of suit by the Secretary of State for India in Council.**

117. *The provisions of this chapter, so far as they may be applicable, shall apply in the case of seamen with whom an agreement has been made by the master of a foreign ship under section 63, and in the case of ships to which any such agreement relates, as if such seamen had engaged to serve in a British ship.*

Application of chapter to certain seamen of foreign ships.

CHAPTER XIV.

COMPLAINTS BY SEAMEN AND APPRENTICES.

118. (1) If any seaman or apprentice, while on board any British ship, states to the master that he desires to make complaint to a Magistrate *or a Superintendent of a Mercantile Marine Office* against the master or any *member* of the crew, the master shall,

Seaman or apprentice to be allowed to go ashore to make complaint to a Magistrate or Superintendent.

if the ship is then at a place where there is a Magistrate *or a Superintendent of a Mercantile Marine Office*, so soon as the service of the ship will permit, or, if the ship is not then at such a place, so soon after her first arrival at such a place as the service of the ship will permit,

allow such seaman *or apprentice* to go ashore, or send him ashore in proper custody, so that he may be enabled to make such complaint.

(2) Any master failing to comply with the provisions of this section shall be punished with fine which may extend to one hundred rupees

119. *The provisions of section 118 shall apply in the case of seamen with whom an agreement has been made by the master of a foreign ship under section 63, as if such ship were a British ship.*

Application of section 118 to certain seamen of foreign ships.

CHAPTER XV.

PROTECTION OF SEAMEN AND APPRENTICES FROM IMPOSITION.

120. (1) No wages due or accruing due to any seaman or apprentice of a British ship shall be subject to attachment *by order of* any Court.

Protection of wages and salvage from encumbrances.

(2) Every payment of wages to a seaman of a British ship shall be valid in law, notwithstanding any previous sale or assignment of such wages or any encumbrance thereon.

(3) No assignment or sale of wages or salvage made *by a seaman* of a British ship prior to the accruing thereof shall bind the *seaman*, and no power-of-attorney or authority for the receipt of wages or salvage *due or accruing due to such a seaman* shall be irrevocable.

121. No debt exceeding in amount three rupees, incurred by any seaman of a British ship after he has engaged to serve, shall be recoverable until the service agreed for is concluded.

Debt exceeding three rupees when recoverable.

122. If any person demands or receives from any seaman or apprentice of a British ship payment in respect of his board or lodging in the house of such person for a longer period than that during which the seaman or apprentice has actually boarded or lodged therein, he shall

Penalty for overcharge by lodging-house-keeper.

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter XV.—Protection of Seamen and Apprentices from Imposition.—Sections 123-126. Chapter XVI.—Discipline.—Sections 127-130.)

be punished with fine which may extend to one hundred rupees.

[Act I of 1859, s. 76; Bill of 1867, s. 190; Bill of 1882, s. 89.] Cf. 1854, s. 236.

Penalty for retaining money or effects of seaman or apprentice.

123. (*1*) If any person receives or takes into his possession or under his control any moneys or effects of any seaman or apprentice of a British ship, and does not return the same or pay the value thereof when so required by the seaman or apprentice, subject to the deduction of any sum which may be justly due to him from the seaman or apprentice in respect of board or lodging or otherwise, or absconds with any such moneys or effects, he shall be punished with fine which may extend to one hundred rupees.

(*2*) Any Magistrate *imposing a* fine *under sub-section* (*1*) may direct the amount or value of such moneys or effects as aforesaid, subject to such deduction as aforesaid, to be forthwith paid to the seaman or apprentice.

[Act I of 1859, s. 77; Bill of 1867, s. 191; Bill of 1882, s. 90.] Cf. 1854, s. 237, and 1880 (Wages, &c.), s. 5.

Penalty for being on board ship without permission before seamen leave.

124. *Where a British ship is about to arrive, is arriving or has arrived at the end of her voyage, every person, not being in Her Majesty's service or not being duly authorised by law for the purpose, who—*

(*a*) *goes on board the ship, without the permission of the master, before the seamen lawfully leave the ship at the end of their engagement, or are discharged (whichever last happens); or,*

(*b*) *being on board the ship, remains there after being warned to leave by the master, or by a police-officer,*

shall be punished with fine which may extend to two hundred rupees, or with imprisonment for a term which may extend to six months; and the master of the ship may take him into custody, and deliver him up forthwith to a police-officer to be taken before a Court or Magistrate capable of taking cognizance of the offence, and dealt with according to law.

[Act I of 1859, s. 78; Bill of 1867, s. 192; Bill of 1882, s. 91.] Cf. 1854, s. 238.

Penalty for solicitations by lodging-house-keepers.

125. If, within twenty-four hours after the arrival of any British ship at any port in British India, any person then being on board the ship solicits any seaman *or apprentice* to become a lodger at the house of any person letting lodgings for hire, or takes out of the ship any effects of any seaman *or apprentice*, except under the personal direction of the seaman *or apprentice* and with the permission of the master, he shall be punished with fine which may extend to fifty rupees.

Application of sections 120 to 123 to certain seamen of foreign ships.

126. *The provisions of sections 120 to 123 (both inclusive) shall apply in the case of seamen with whom an agreement has been made by the master of a foreign ship under section 63, as if such seamen had engaged to serve in a British ship.*

CHAPTER XVI.
DISCIPLINE.

[Act I of 1859, s. 80; Act V of 1883, s. 4 (2); Act XVI of 1891; Bill of 1867, ss. 194, 201; Bill of 1882, s. 107.] Cf. 1854, s. 240.

Power of Admiralty and Criminal Courts to remove master and appoint a new master.

127. Any *Colonial* Court *of* Admiralty in British India, or the principal Court of ordinary criminal jurisdiction at any port in British India where there is no *Colonial* Court *of* Admiralty, may,

upon application by the owner, *a* part owner, the agent of the owner, *the* consignee, any certificated mate, or one-third or more *of the members* of the crew, of any British ship being within the jurisdiction of the Court, and upon proof on oath to the satisfaction of the Court that the removal of the master of the ship is necessary, remove him accordingly; and

may, with the consent of the owner or his agent, or the consignee of the ship, or, if there is no owner or agent of the owner or consignee of the ship within the jurisdiction of the Court, then without such consent, appoint a new master in his stead; and

may make such order, and require such security, in respect of costs in the matter, as it may think fit.

On change of master, documents to be handed over to successor.

[Act I of 1859, s. 9[illegible]; Bill of 18[illegible] s. 218; B[illegible] 1882, s. [illegible] Cf. 1854, 259.

128. (*1*) If, during the progress of a voyage, the master of any British ship registered in British India is superseded, or for any other reason quits the ship, and is succeeded in the command by some other person, he shall deliver to his successor the various documents relating to the navigation of the ship and to the crew thereof which are in his custody; and shall in default be punished with fine which may extend to one thousand rupees.

(*2*) Such successor shall, immediately on assuming the command of the ship, enter in the official log a list of the documents so delivered to him.

Punishment for misconduct endangering ship, life or limb

[Act I of 1859, s. [illegible] (am. by A[illegible] of 1883, s[illegible] Bill of 1[illegible] s. 193; B[illegible] 1882, s. [illegible] Cf. 1854, s. 239.

129. If any master, seaman or apprentice of a British ship, by wilful breach of duty, or by neglect of duty, or by reason of drunkenness,—

(*a*) does any act tending to the immediate loss, destruction or *material* damage of the ship, or tending immediately to endanger the life or limb of any person belonging to, or on board of, the ship, or

(*b*) refuses or omits to do any lawful act proper and requisite to be done by him for preserving the ship from immediate loss, destruction or *material* damage, or for preserving any person belonging to or on board of the ship from immediate danger to life or limb,

he shall be punished with fine which may extend to one thousand rupees, or with imprisonment for a term which may extend to two years, or with both.

Punishment of seamen and apprentices for certain other offences.

[Act I o[illegible] 1859, s. [illegible] Bill of [illegible] s. 202; [illegible] 1882, s. [illegible] Cf. 1854 s. 243; (Wages, ss. 10, 1[illegible] X of [illegible]

130. Whenever any seaman of a British ship who has been lawfully engaged, or any apprentice of a British ship, commits any of the following offences, he *shall, notwithstanding anything in Chapter XXII of the Code of Criminal Procedure, 1882, be tried in a summary way, and* shall be punishable as follows (that is to say)—

Desertion.

(*1*) for desertion he shall be liable—

(*a*) to forfeit all or any part of the wages or emoluments which he has then earned, and

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVI.—Discipline.—Sections 131-134.)

(*b*) if the desertion takes place at any place not in British India, at the discretion of the Court, to forfeit all or any part of the wages or emoluments which he may earn in any other ship in which he may be employed until his next return to a port in British India, and to satisfy any excess of wages paid by the master or owner of the ship from which he deserts to any substitute engaged in his place at a higher rate of wages than the rate stipulated to be paid to him :

Failing to join ship, or absence without leave.

(*2*) for neglecting or refusing, without reasonable cause, to join his ship or proceed to sea in his ship, or

for absence without leave at any time within twenty-four hours *next preceding* the ship's sailing from any port either at the commencement or during the progress of any voyage, or

for absence at any time without leave and without sufficient reason from his ship or from his duty, where such absence does not amount to desertion or is not treated as such by the master,

he shall be liable to forfeit out of his wages a sum not exceeding two days' pay, and, in addition, for every twenty-four hours of absence, either a sum not exceeding six days' pay or any expenses which have been properly incurred in hiring a substitute :

Quitting without leave before ship is secured.

(*3*) for quitting *his* ship without leave after her arrival at her port of delivery and before she is placed in security, he shall be liable to forfeit out of his wages a sum not exceeding one month's pay :

Disobedience.

(*4*) for wilful disobedience to any lawful command he shall be punished with imprisonment for a term which may extend to four weeks, and shall also be liable, at the discretion of the Court, to forfeit out of his wages a sum not exceeding two days' pay :

Continued disobedience or neglect of duty.

(*5*) for continued wilful disobedience to lawful commands, or continued wilful neglect of duty he shall be punished with imprisonment for a term which may extend to twelve weeks, and shall also be liable, at the discretion of the Court, to forfeit, *out of his wages*, for every twenty-four hours' continuance of such disobedience or neglect either a sum not exceeding six days' pay or any expenses which have been properly incurred in hiring a substitute :

Assault on officer.

(*6*) for assaulting *the* master or *any* mate *of his ship* he shall be punished with imprisonment for a term which may extend to twelve weeks :

Combining to disobey, or to neglect duty, &c.

(*7*) for combining with any other *member or members* of the crew to disobey lawful commands, or to neglect duty, or to impede the navigation of the ship or the progress of the voyage, he shall be punished with imprisonment for a term which may extend to twelve weeks :

Wilful damage or theft.

(*8*) for wilfully damaging *his* ship, or *committing theft in respect of*, or wilfully damaging, any of her stores or cargo, he shall be liable to forfeit out of his wages a sum equal in amount to the loss thereby sustained, and also, at the discretion of the Court, to imprisonment for a term which may extend to twelve weeks :

Act of smuggling, causing loss or damage to owner or master.

(*9*) for any act of smuggling of which he is convicted, and whereby loss or damage is occasioned to the owner or master, he shall be liable to pay to the owner or master such sum as is sufficient to reimburse the owner or master for such loss or damage; and the whole or a proportionate part of his wages may be retained in satisfaction or on account of such liability, without prejudice to any further remedy.

Section 130 not to take away remedy for breach of contract.

131. *Nothing in section 130 shall be deemed to take away or limit any remedy which an owner or master would have but for that section for any breach of contract in respect of matters constituting an offence against that section; but no owner or master shall be compensated more than once in respect of the same damage.*

Cf. 1883, s. 54.

Entry of offences in official log.

132. (*1*) Upon the commission of any offence mentioned in section 130, the master shall make, *or cause to be made*, an entry thereof in the official log (*if any*), and such entry shall be signed by the master and also by the mate or some other member of the crew.

[Act I of 1859, s. 84; Bill of 1867, s. 203; Bill of 1882, s. 109.] Cf. 1854, s. 244.

(*2*) The offender, if still in the ship, shall, before the next subsequent arrival of the ship at any port, or, if she is at the time in port, before her departure therefrom, either be furnished with a copy of such entry or have the same read over distinctly and audibly to him, and may thereupon make such reply thereto as he may think fit.

(*3*) A statement that a copy of the said entry has been so furnished, or that the same has been so read over as aforesaid, and the reply (if any) made by the offender, shall likewise be entered and signed in manner aforesaid.

(*4*) In any subsequent legal proceeding, the entries hereinbefore required shall, if practicable, be produced or proved, and in default of such production or proof the Court hearing the case may, at its discretion, refuse to receive evidence of the offence.

Penalty for false statement as to last ship or as to name.

133. (*1*) If any seaman of a British ship, on or before being engaged, wilfully and fraudulently makes a false statement as to the name of his last ship, or last alleged ship, or wilfully and fraudulently makes a false statement as to his own name, he shall be punished with fine which may extend to fifty rupees.

[Act I of 1859, s. 95; Bill of 1867, s. 214; Bill of 1882, s. 123.] Cf. 1854, s. 255.

(*2*) Such fine may be deducted from any wages which the seaman may earn by virtue of such engagement as aforesaid, and *may be appl'ed, in whole or in part, in* reimbursement of the loss and expenses (if any) occasioned by any previous desertion.

Procedure in case of desertion, failure to join ship or absence without leave.

134. (*1*) Whenever, either at the commencement or during the progress of a voyage, any seaman or apprentice deserts from, or neglects or refuses to

[Act I of 1859, ss. 86, 87; Bill of 1867, ss. 205, 206; Bill of 1882, ss. 111, 112.] Cf. 1854, ss. 246, 247; 1880, (Wages, &c.), s. 10.

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVI.—Discipline.—Sections 135-137.)

join or proceed to sea in, any British ship in which he is duly engaged to serve, or is found otherwise absenting himself therefrom without leave,

the master or any mate, or the owner, ship's husband or consignee may, with or without the assistance of police-officers, who are hereby directed to give the same if required, *convey him on board:*

Provided that, if the seaman or apprentice so requires, he shall first be taken before some Court capable of taking cognizance of the matter, to be dealt with according to law.

(2) If any master, mate, owner, ship's husband or consignee—

(*a*) *conveys a seaman or apprentice* on board *without first complying with any requisition made by him to be taken before a Court as aforesaid*, or

(*b*) conveys a seaman or apprentice on board, or *takes him before a Court*, on grounds which appear to the Court to be improper or insufficient,

he shall be punished with fine which may extend to two hundred rupees; but such fine, if inflicted, shall be a bar to any suit for false imprisonment.

(3) Whenever any seaman or apprentice is brought before any Court on the ground of his having deserted from, or neglected or refused to join or proceed to sea in, any British ship in which he is engaged to serve, or of having otherwise absented himself therefrom without leave,

the Court may, if the master or the owner or his agent so requires, cause *the seaman or apprentice* to be conveyed on board for the purpose of proceeding on the voyage, or deliver him to the master or any mate of the ship, or the owner or his agent, to be by him so conveyed, and

may in such case order any costs and expenses properly incurred by or on behalf of the master or owner by reason of the offence to be paid by the *seaman or apprentice*, and if necessary to be deducted from any wages which he has then earned, or which by virtue of his then existing engagement he may afterwards earn.

(4) *If any seaman or apprentice of a British ship intends to absent himself from his ship or his duty, he may give notice of his intention, either to the owner or to the master of the ship, not less than forty-eight hours before the time at which he ought to be on board his ship, and, in the event of such notice being given, the Court shall not exercise any of the powers conferred on it by sub-section (3).*

Procedure where, in proceeding for desertion or absence without leave, seaman or apprentice alleges unseaworthiness, unsafety or insufficient accommodation.

135. (*1*). *Whenever in any proceeding against a seaman or apprentice of a British ship for desertion, or for neglecting or refusing to join or proceed to sea in his ship, or for being otherwise absent therefrom without leave, it is alleged by* ***one-fourth of the seamen belonging to the ship or, if the number of such seamen exceeds twenty, by not less than five such seamen,—***

(a) that the ship is unseaworthy or unsafe, or

(b) that the accommodation provided for the crew is insufficient,

the Court shall take such means as may be in its power to satisfy itself concerning the truth or untruth of the allegation, and shall for that purpose receive the evidence of the persons making the allegation and may summon any other witnesses whose evidence it may think it desirable to hear.

(2) If satisfied that the allegation is untrue, the Court shall proceed to adjudicate, but if not so satisfied, it shall—

in case (a), make a report to the Local Government in view to action being taken under section 4 of the Merchant Shipping Act, 1876, or section 207 of this Act, as the case may be, or [39 & 40 Vict., c. 80.]

in case (b), make a report to the Superintendent of the Mercantile Marine Office in view to action being taken under section 115 of this Act.

(3) If any seaman or apprentice of a British ship is detained for the purpose of any proceeding referred to in sub-section (1), and if upon any further proceedings taken under the Merchant Shipping Act, 1876, or Chapter XXIV or Chapter XIII of this Act, as the case may be, it is proved that the ship is unseaworthy or unsafe, or that the accommodation provided for the crew is insufficient, the owner or master of the ship shall be liable to pay to such seaman or apprentice such compensation for his detention as the Court may direct.

Report of desertions and absences without leave.

136. (*1*) Whenever any seaman or apprentice not shipped in British India deserts or otherwise absents himself without leave from a British ship in which he is engaged to serve, the master of the ship shall, within forty-eight hours of discovering such desertion or absence, report the same to *the Superintendent of a Mercantile Marine Office or to* such *other* officer (*if any*) as the Local Government may, *by notification in the official Gazette*, appoint in this behalf, unless in the meantime the deserter or absentee returns. [Act XIII of 1876, s. 6; Bill of 1882, s. 113.]

(2) Any master wilfully neglecting to comply with the provisions of this section shall be punished with fine which may extend to one hundred rupees, or with imprisonment for a term which may extend to one month, or with both.

Entries and certificates of desertion abroad to be copied, sent to British India and admitted in evidence.

137. (*1*) Whenever a seaman *or apprentice shipped in British India on* a British ship registered in British India deserts therefrom while the ship is out of British India, the master shall produce the entry in the official log *(if any)* of such desertion to the person or persons required *or authorised* by *section 207* of the Merchant Shipping Act, 1854, to endorse on the agreement a certificate of such desertion. [Act I of 1859, s. 89; Bill of 1867, s. 208; Bill of 1882, s. 117.] Cf. 1854, s. 249; 1862, 15. 17 & 18 Vict., c. 104.

(2) Such person or persons shall thereupon make and certify a copy of such entry and a copy of the said certificate of desertion.

(3) The master shall forthwith transmit such copies to the *Superintendent of the Mercantile Marine Office* at the port at which the seaman *or apprentice* was *shipped*, and the Superintendent

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVI.—Discipline.—Sections 138-144.)

shall, if required, cause the same to be produced in any legal proceeding.

(*4*) Such copies, if purporting to be so made and certified as aforesaid, shall in any legal proceeding relating to such desertion be admissible in evidence.

[Act I of 1859, s. 90; Bill of 1867, s. 209; Bill of 1882, s. 118.] Cf. 1854, s. 250.

Facilities for proving desertion so far as concerns forfeiture of wages or emoluments.

138. (*1*) Whenever a question arises whether the wages *or emoluments* of any seaman or apprentice of a British ship are forfeited for desertion, it shall be sufficient for the party insisting on the forfeiture to show that the seaman or apprentice was duly engaged in, or that he belonged to, the ship from which he is alleged to have deserted, and that he quitted such ship before the completion of the voyage or engagement, or, if the voyage was to terminate at any port in British India, and the ship has not returned *to British India*, that he is absent from her, and that an entry of the desertion has been duly made in the official log *(if any)*.

(*2*) Thereupon the desertion shall, so far as relates to any forfeiture of wages or emoluments under the provisions hereinbefore contained, be deemed to be proved, unless the seaman or apprentice can produce a proper certificate of discharge or can otherwise show to the satisfaction of the Court that he had sufficient reason for leaving his ship.

[Act I of 1859, s. 92; Bill of 1867, s. 211; Bill of 1882, s. 120.] Cf. 1854, s. 252.

Amount of forfeiture how to be ascertained when seamen contract for the voyage.

139. (*1*) Where a seaman of a British ship contracts for wages by the voyage or by the run or by the share, and not by the month or *any* other stated period of time, the amount of forfeiture to be incurred under this Act shall be taken to be an amount bearing the same proportion to the whole wages or share as *a month or other* the period hereinbefore mentioned in fixing the amount of such forfeiture (as the case may be) bears to the whole time spent in the voyage.

(*2*) If the whole time spent in the voyage does not exceed the period for which the pay is to be forfeited, the forfeiture shall extend to the whole wages or share.

[Act I of 1859, s. 94; Bill of 1867, s. 213; Bill of 1882, s. 122.] Cf. 1854, s. 254.

Questions of forfeitures may be decided in suits for wages.

140. Any question concerning the forfeiture of or deductions from the wages of any seaman or apprentice of a British ship may be determined in any proceeding lawfully instituted with respect to such wages, notwithstanding that the offence in respect of which such question arises, though hereby made punishable by imprisonment as well as forfeiture, has not been made the subject of any criminal proceeding.

[Act I of 1859, s. 93; Bill of 1867, s. 212; Bill of 1882, s. 121]. Cf. 1854, s. 253.

Application of forfeitures.

141. (*1*) All wages and emoluments which under the provisions hereinbefore contained, are forfeited for desertion shall be applied in the first instance in or towards the re-imbursement of the expenses occasioned by such desertion to the master or owner of the ship from which the desertion has taken place, and may, if earned subsequently to the desertion, be recovered by such master or by the owner or his agent in the same manner as the deserter might have recovered the same if they had not been forfeited; and in any legal proceeding relating to such wages the Court may order the same to be paid accordingly; and, subject to such re-imbursement, the same shall be paid into the public treasury and carried to the account of the Government.

(*2*) In all other cases of forfeiture of wages under the provisions hereinbefore contained, the forfeiture shall, in the absence of any specific directions to the contrary, be for the benefit of the master or owner by whom the wages are payable.

[Act I of 1859, s. 91; Bill of 1867, s. 210; Bill of 1882, s. 119 Cf. 1854, s. 251.

Power to deduct from wages costs of procuring conviction.

142. Whenever, in any proceeding relating to a seaman's *or apprentice's* wages, it is shown that any seaman or apprentice of a British ship has in the course of the voyage been convicted of any offence by any competent tribunal and rightfully punished therefor by imprisonment or otherwise, the Court hearing the case may direct a part of the wages due to such seaman *or apprentice*, not exceeding thirty rupees, to be applied in reimbursing any costs properly incurred by the master in procuring such conviction and punishment.

[Act I of 18[illegible] s. 88; A[illegible] XIII of 187[illegible] s. 7; Bill [illegible] 1867, s. 20[illegible] Bill of 1882 ss. 114, 115. Cf. 1854, 248.

Power to send on board seaman or apprentice not shipped in British India who is undergoing imprisonment.

143. (*1*) If any seaman or apprentice of a British ship, who was not shipped in British India, is imprisoned for any offence for which he has been sentenced to imprisonment for a term not exceeding one month,

and if during such imprisonment and before his engagement is at an end his services are required on board his ship,

any Magistrate may, at the request of the master or of the owner or his agent, cause the seaman or apprentice to be conveyed on board the ship for the purpose of proceeding on the voyage, or to be delivered to the master or any mate of the ship or to the owner or his agent, to be by him so conveyed, notwithstanding that the period for which he was sentenced to imprisonment has not terminated.

(*2*) *The officer in charge of the jail in which such seaman or apprentice is confined shall obey all orders given by a Magistrate under this section.*

[Act XIII of 1876, s. 8 (as by Act XII 1891); Bill 1882, s. 116 Cf. 186[illegible] s. 15.

Procedure where seaman or apprentice not shipped in British India is imprisoned on complaint of master or owner.

144. (*1*) If any seaman or apprentice of a British ship, who was not shipped in British India, is imprisoned, on complaint made by or on behalf of the master or owner of the ship, for any offence for which he has been sentenced to imprisonment for a term not exceeding one month, then—

(*a*) while such imprisonment lasts, no person shall, without the previous sanction in writing of the Local Government or of such officer as it may appoint in this behalf, engage any native of India to serve as a seaman on board such ship; and

(*b*) the Local Government, or such officer as it may appoint in this behalf, may tender such seaman or apprentice to the

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVI.—Discipline.—Sections 145-148.)

master or owner of the ship, and if such master or owner, without assigning reasons satisfactory to the Local Government or to such officer as aforesaid, refuses to receive him on board, may require such master or owner to deposit in the local *Mercantile Marine Office*—

(*i*) the wages due to such seaman or apprentice, and his money and effects, and

(*ii*) such sum as may in the opinion of the Local Government or such officer as aforesaid be sufficient to defray the cost of the passage of the said seaman or apprentice to the port at which he was shipped, according to the scale of cost usual in the case of distressed seamen.

(*2*) Whoever wilfully disobeys the prohibition contained in clause (*a*) of sub-section (*1*) shall be punished with imprisonment for a term which may extend to three months, or with fine which may extend to one thousand rupees, or with both.

(*3*) Any master or owner refusing or neglecting to deposit any wages, money, effects or sum *when required under clause (b) of sub-section (1) so to do* shall be punished with fine which may extend to five hundred rupees.

[Act I of 1859, s. 96; Bill of 1867, s. 215; Bill of 1882, s. 124.] Cf. 1854, s. 256; 1862, s. 15.

Entry in official log, and recovery, of fines levied under agreement.

145. (*1*) Whenever any seaman of a British ship commits an act of misconduct for which his agreement imposes a fine, and which it is intended to punish by exacting such fine, the master shall make, *or cause to be made*, an entry thereof in the official log (*if any*), *and such entry shall be signed by the master and also by the mate or some other member of the crew.*

(*2*) *The provisions of section 132, sub-sections (2) and (3), shall apply to every such entry.*

(*3*) Such fine shall be deducted and paid over as follows (that is to say),—

(*a*) if the offender is discharged at any port in British India,

and the offence, and the entries in respect thereof required by sub-sections (*1*) and (*2*), are proved, in the case of a foreign-going ship, to the satisfaction of the *Superintendent of a Mercantile Marine Office* before whom the offender is discharged, and, in the case of a home-trade ship, to the satisfaction of the *Superintendent of the Mercantile Marine Office* at or nearest to the place at which the crew is discharged,

the master or owner shall deduct the fine from the wages of the offender and pay the same over to such *Superintendent:*

(*b*) if, before the final discharge of the crew in British India, the offender enters into any of Her Majesty's ships or is discharged at any place not in British India,

and the offence and such entries as aforesaid are proved to the satisfaction of the officer in command of the ship into which he so enters, or of the consular officer, officer of Customs or other person by whose sanction he is so discharged,

the master or owner shall deduct the fine from the wages of the offender, and *the master shall make, or cause to be made*, an entry of such deduction in the official log (*if any*), and such entry shall be signed by such officer or other person as aforesaid, and, on the return of the ship to British India, the master or owner shall pay over the fine, in the case of a foreign-going ship to the *Superintendent of a Mercantile Marine Office* before whom the crew is discharged, and in the case of a home-trade ship to the *Superintendent of the Mercantile Marine Office* at or nearest to the place at which the crew is discharged.

(*4*) If any master or owner neglects or refuses to pay over any fine to a *Superintendent of a Mercantile Marine Office, as required by sub-section (3)*, he shall be punished with fine which may extend to six times the amount of the fine retained by him.

(*5*) No act of misconduct for which a fine has been *deducted under sub-section (2)* shall be otherwise punished under the provisions of this Act.

Penalty for enticing to desert or harbouring deserter.

[Act XIII 1856, s. .. Act I of 1859, s. .. Bengal .. IV of 186.. 42; Madras Act III of .. s. 70; Bill of 18.. s. 216; Bill of 18.. s. 125.] Cf. 1854, 257.

146. Every person who *abets* any seaman or apprentice of a British ship in deserting from, or neglecting or refusing to join or proceed to sea in, his ship, or in otherwise absenting himself from his duty, and

every person who wilfully harbours or secretes any seaman or apprentice of a British *or foreign* ship who has deserted from or wilfully neglected or refused to join *or proceed to sea in* his ship, knowing or having reason to believe such seaman or apprentice to have so done,

shall for each such seaman or apprentice be punished with fine which may extend to one hundred rupees:

Provided that a wife shall not be punished for harbouring or secreting her husband.

Penalty for obtaining passage surreptitiously.

[Act I of 1859, s. .. Bill of 18.. s. 217; Bill of 18.. s. 126.] Cf. 1854, 258.

147. Any person who secretes himself and goes to sea in any British ship without the consent of the master or owner or *some* other person entitled to give such consent, shall be punished with fine which may extend to two hundred rupees, or with imprisonment for a term which may extend to four weeks.

Seafaring persons whom masters of ships are compelled to convey, and persons going in ships without leave, to be subject to laws for preserving discipline.

[Act I of 1859, s. .. Bill of .. s. 204; B.. 1882, s. .. Cf. 1854, 245.

148. Every seafaring person whom the master of a British ship is, under the authority of this Act or any *other* law, compelled to take on board and convey, and

every person who goes to sea in a British ship without the consent of the master or owner or *some* other person entitled to give such consent,

shall, so long as he remains in the ship, be subject to the same laws and regulations for preserving discipline, and to the same penalties and punishments for offences constituting or tending

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVII.—Leaving Seamen and Apprentices in British India.—Sections 149-152.)

to a breach of discipline, to which he would be subject if he were a member of the crew and had signed the agreement.

CHAPTER XVII.

LEAVING SEAMEN OR APPRENTICES IN BRITISH INDIA.

[...f 1867, ... 154, s.]

Discharge of seamen or apprentices on disposal of ship in British India, and procedure thereupon.

149. *(1) Whenever a British ship, other than a home-trade ship of a burden of less than eighty tons, is transferred or disposed of at any port in British India, and any seaman or apprentice belonging to the ship does not, in the presence of the Superintendent of the Mercantile Marine Office, signify his consent in writing to complete the voyage if continued, the master—*

shall give to each such seaman or apprentice a certificate of discharge, in the form mentioned in section 81, and,

where a certificated mate or engineer whose certificate has been delivered to and retained by the master is so discharged, shall return such certificate, and

shall, besides paying the wages to which such seaman or apprentice is entitled, either—

(a) provide him with adequate employment on board some other British ship bound to the port in Her Majesty's dominions at which he was originally shipped, or to such other port in Her Majesty's dominions as may be agreed to by him, or

(b) provide the means of sending him back to such a port, or

(c) provide him with a passage home, or

(d) deposit with such Superintendent as aforesaid such a sum of money as may by such Superintendent be deemed sufficient to defray the expenses of his subsistence and passage home.

(2) Such Superintendent shall indorse upon the agreement of the ship which the seaman or apprentice is leaving the particulars of every such payment, provision or deposit.

(3) If any master of a British ship refuses or neglects to comply with the requirements of this section in respect of any seaman or apprentice, the expenses of the subsistence of the seaman or apprentice and of his passage home shall, unless the seaman or apprentice has been guilty of barratry, be recoverable as follows, that is to say:—

(i) if such expenses are defrayed by such Superintendent as aforesaid, they shall be a charge upon the ship and upon the owner for the time being thereof, and may be recovered from such owner, with costs, as a debt due to the Secretary of State for India in Council, either by ordinary process of law, or in the manner provided by Chapter IX or any other law for the time being in force for the recovery of a seaman's wages;

(ii) if such expenses are defrayed by the seaman or apprentice himself, they may be recovered as wages due to him.

[Act XIII of 1876, s. 4; Bill of 1867, ss. 149, 158; Bill of 1882, s. 58.] Cf. 1854, s. 207 (1), (3); 1862, s. 15.

Discharge, or leaving behind, in British India, of seamen or apprentices not shipped in British India.

150. (*1*) No seaman or apprentice of a British ship who was not shipped in British India—

(*a*) shall be discharged *at any port in British India* without the previous sanction in writing of the *Superintendent of the Mercantile Marine Office*, or

(*b*) *shall be left behind at any place in British India without a certificate in writing previously obtained from some Superintendent of a Mercantile Marine Office and indorsed on the agreement with the crew, stating the fact and whether the cause thereof is unfitness or inability to proceed to sea, desertion or disappearance.*

(*2*) Such sanction *or certificate* shall be given or withheld at the discretion of the *Superintendent;* but, whenever it is withheld, the reasons for withholding it shall be recorded by him in writing.

(*3*) *The Superintendent to whom any application for a certificate is made under sub-section (1) shall enquire in a summary way into any allegation of unfitness, inability, desertion or disappearance as aforesaid, and may for that purpose, if he thinks fit so to do, administer oaths.*

(*4*) Any person discharging *or leaving behind* a seaman or apprentice in wilful disobedience to the prohibition contained in sub-section (*1*) shall be punished with imprisonment for a term which may extend to three months, or with fine which may extend to one thousand rupees, or with both.

[Bill of 1867, s. 150.] Cf. 1854, s. 208.

Proof of sanction or certificate on whom to lie.

151. *Upon the trial of any proceeding against any person for discharging or leaving behind any seaman or apprentice contrary to the provisions of section 150, it shall lie upon such person either to produce the sanction or certificate, as the case may be, required by that section, or to prove that he had obtained the same previously to having discharged or left behind such seaman or apprentice, or that it was impracticable for him to obtain such sanction or certificate.*

[Bill of 1867, ss. 151, 152.] Cf. 1854, ss. 209, 210; 1863, ss. 15, 19.

Wages to be paid when seaman or apprentice is left behind on ground of unfitness or inability.

152. (*1*) *Every master of a British ship who leaves any seaman or apprentice on shore at any place in British India under a certificate of his unfitness or inability to proceed to sea shall deliver to the Superintendent of the Mercantile Marine Office by whom such certificate is granted a full and true account of the wages due to such seaman or apprentice, and shall pay such wages to the seaman or apprentice himself, either in money or by a bill drawn upon the owner:*

Provided that, whenever it is practicable so to do, such payment shall be made in money and not by bill.

(2) Whenever a bill is so drawn, such Superintendent shall by indorsement certify thereon that the same is drawn for money due on account of a seaman's or apprentice's wages,

and shall indorse the amount for which such bill is drawn, with such further particulars in

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVIII.—Distressed Seamen and Apprentices.—Sections 153-158.)

respect of the case as the Board of Trade may require, upon the agreement of the ship.

(3) Where a bill is so drawn, the owner of the ship shall be liable to pay the amount of the same to the holder or indorsee thereof; and it shall not be necessary in any proceeding against the owner upon any such bill to prove that the master had authority to draw the same.

(4) Any bill produced out of the custody of a Superintendent of a Mercantile Marine Office and purporting to be drawn in pursuance of this section, and to be indorsed as herein required, and

any indorsement on any such bill purporting to be made in pursuance of this section, and to be signed by the Superintendent of a Mercantile Marine Office,

shall be admissible in evidence.

(5) Any master who refuses or neglects to deliver an account of wages, or to pay any wages, as required by sub-section (1), shall be punished with fine which may extend to one hundred rupees; and any master who delivers a false account of such wages shall be punished with fine which may extend to two hundred rupees; without prejudice in either case to his liability to pay the said wages

CHAPTER XVIII.

DISTRESSED SEAMEN AND APPRENTICES.

[Act VII of 1880, s. 54; Bill of 1882, s. 92.]

Definition of "Local authority."

153. In this chapter "Local Authority" means such person as the Local Government may, subject to the control of the Governor General in Council, appoint by name or in virtue of his office to exercise the powers conferred, and to perform the duties imposed, on the local authority under this chapter.

[Act VII of 1880, s. 55; Bill of 1867, s. 153; Bill of 1882, s. 93.] Cf. 1854, s. 211; 1855, s. 16.

Relief of distressed seamen and apprentices at British Indian ports.

154. Subject to any rules made under section 162, the Local Authority may provide for the subsistence—

(*a*) of all seamen and apprentices, being Native Indian subjects of Her Majesty, who have been shipwrecked, discharged or left behind at any place in British India, whether from any British ship employed in the merchant service, or from any of Her Majesty's ships, or who have been engaged by any person (whether acting as principal or agent) to serve in any ship belonging to any foreign Prince or State, or to the subject of any foreign Prince or State, and who are in distress in any such place; and

(*b*) of all seamen and apprentices, not being Native Indian subjects of Her Majesty, who have been shipwrecked, discharged or left behind at any place in British India from any British ship registered in British India and who are in distress in any such place,

until such time as such Authority is able to provide them with a passage under the provisions hereinafter contained.

[Act VII of 1880, ss. 56, 57; Bill of 1867, s. 153; Bill of 1882, ss. 94, 95.] Cf. 1854, s. 211; 1855,

Distressed seamen and apprentices to be sent home.

155. (*1*) Subject as aforesaid, the Local Authority may cause such seamen or apprentices to be put on board some ship belonging to any subject of Her Majesty which is in want of men to make up its complement, and is bound—

(*a*) in the case of seamen or apprentices who are Native Indian subjects of Her Majesty, to their home or to a port in British India near their home;

(*b*) in the case of other British seamen or apprentices, to any port in the United Kingdom or the British Possession to which they belong (as the case requires); and

(*c*) in the case of seamen or apprentices not being subjects of Her Majesty, to such place as the local authority, subject to the control of the Governor General in Council, may in each case determine.

(*2*) In default of any such ship, the Local Authority may, subject as aforesaid, provide such seamen or apprentices with a passage in any ship (whether British or foreign) bound as aforesaid.

Name and other particulars with regard to seamen and apprentices to be indorsed on agreement of British ship.

156. The Local Authority shall indorse on the agreement of any British ship on board of which any seaman or apprentice is sent under section 155 the name of every person so sent on board thereof, with such particulars concerning the case as may be prescribed.

Master of British ship compelled to convey and give subsistence to such seamen and apprentices.

157. (*1*) The master of every British ship bound as aforesaid shall receive and afford a passage and subsistence to all seamen and apprentices whom he is required to take on board his ship under the provisions of section 155, not exceeding one for every fifty tons burden, and shall, during the passage, provide every such seaman or apprentice with a proper berth or sleeping-place effectually protected against sea and weather.

(*2*) If the master of any such ship fails or refuses to receive on board his ship, or to give a passage or subsistence to, or to provide for, any such seaman or apprentice contrary to the provisions of sub-section (*1*), he shall, for each seaman and apprentice with respect to whom he so fails or refuses, be punished with fine which may extend to one thousand rupees.

Conditions under which master may claim payment.

158. (*1*) When any master of a British ship has conveyed a seaman or apprentice in excess of the number (if any) wanted to make up the complement of his crew to any place in accordance with the requisition of a Local Authority under this chapter, such master shall be entitled to be paid by the Secretary of State for India in Council in respect of the subsistence and passage of such seaman or apprentice such sum per diem as the Governor General in Council may appoint:

Provided that no payment shall be made under this section except on the production of the following documents (that is to say):—

(*a*) a certificate signed by the Local Authority by whose direction such seaman or apprentice was received on board, specifying the name of such seaman or apprentice and the time when he was received on board; and

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVIII.—Distressed Seamen and Apprentices.—Sections 159-163.)

(*b*) a declaration in writing by such master, stating—

(*i*) the number of days during which such seaman or apprentice received subsistence and was provided for as aforesaid on board his ship;

(*ii*) the number of men and boys forming the complement of his crew;

(*iii*) the number of seamen and apprentices employed on board his ship during the time such seaman or apprentice was on board; and

(*iv*) every variation (if any) of such number.

(*2*) The declaration required by clause (*b*) of sub-section (*1*) shall, in the case of a ship conveying Native Indian subjects of Her Majesty to a port in British India, be made before a *Superintendent of a Mercantile Marine Office* or such other officer as the Local Government may appoint; and

shall, in other cases, be made and verified in the same manner as declarations made under section 212 of the Merchant Shipping Act, 1854.

Wages of, and expenses incurred in respect of, distressed seamen and apprentices to be charged in certain cases on ship to which they belong.

159. (*a*) If any seaman or apprentice, being a Native Indian subject of Her Majesty and belonging to any British ship, is discharged or left behind at any place in British India without full compliance on the part of the master with all the provisions in that behalf of the law for the time being in force, and becomes distressed and is relieved under the provisions of this chapter; or

(*b*) if any seaman or apprentice, being a Native Indian subject of Her Majesty, after having been engaged by any person (whether acting as principal or agent) to serve in any ship belonging to any foreign Prince or State or to the subject of any foreign Prince or State, becomes distressed and is relieved as aforesaid; or

(*c*) if any seaman or apprentice belonging to any British ship registered in British India, and not being a Native Indian subject of Her Majesty, is discharged or left behind at any place in British India without full compliance as aforesaid, and becomes distressed and is relieved as aforesaid,

the wages (if any) due to such seaman or apprentice, and all expenses incurred for his subsistence, necessary clothing, conveyance home, and, in case he should die before reaching home, for his burial, shall be a charge upon the ship, whether British or foreign, to which he so belonged as aforesaid.

Mode of recovering such wages and expenses.

160. (*1*) All such wages and expenses shall be recoverable with costs either from the master of such ship or from the person who is owner thereof for the time being, or, in the case of an engagement for service in a foreign ship, from such master or owner or from the person by whom such engagement was so made, in the same manner as other debts due to the Secretary of State for India in Council, or in the *manner provided by Chapter IX or any other law for the time being in force for the recovery* of a seaman's wages.

(*2*) The Local Government may, by notification in the official Gazette, authorise, either generally or specially, such persons as it may think fit to sue for any such wages and expenses and recover the same.

(*3*) Every person so authorised shall be entitled to sue and recover accordingly, and shall be deemed to be a person filling a public office within the meaning of the Indian Evidence Act, 1872, section 57, clause (7):

Provided that when any such wages *or* expenses are due to or in respect of a seaman or apprentice referred to in section 159, clause (*c*), they may, instead of being recovered by a person authorised under sub-section (*2*), be recovered by the Board of Trade in manner provided by the Merchant Shipping Act, 1854, section 213, and when so recovered shall be paid by the said Board to the Secretary of State for India in Council.

Evidence of distress and expenses incurred.

161. In all proceedings under *the foregoing provisions of* this chapter, whether in British India or elsewhere, the production of a certificate signed by the Local Authority by which any seaman or apprentice named therein was relieved, or any expenses were incurred, under *the said provisions*, to the effect that such seaman or apprentice was in distress, and that such expenses were incurred in respect of such seaman or apprentice, shall be *conclusive proof* that such seaman or apprentice was relieved, conveyed home or buried (as the case may be) at the expense of the revenues of India.

Power to make rules.

162. The Governor General in Council may make rules to determine under what circumstances and subject to what conditions seamen or apprentices may be relieved and provided with passages under *the foregoing provisions of* this chapter, and generally to carry out the *said* provisions.

Relief of distressed seamen to whom the English Merchant Shipping Acts apply.

163. (*1*) Nothing in the foregoing provisions of this chapter shall apply to seamen or apprentices to whom the provisions of section 211 of the Merchant Shipping Act, 1854, or of section 16 of the Merchant Shipping Act Amendment Act, 1855, apply.

(*2*) A certificate signed by a Secretary to the Local Government, or by such other officer as the Local Government may appoint in this behalf, to the effect that any seaman named therein is distressed, shall, in all proceedings under sections 211, 212 and 213 of the Merchant Shipping Act, 1854, be conclusive *proof* that such seaman is distressed within the meaning of those sections.

(*3*) Any master of a British ship refusing to accept such seaman as a distressed seaman under the provisions of the said sections shall, for each seaman with respect to whom he so refuses, be punished with fine which may extend to one thousand rupees.

The Indian Merchant Shipping Bill, 1892.

(Part III.—Masters, Seamen and Apprentices.—Chapter XVIII.—Distressed Seamen and Apprentices.—Section 164. Chapter XIX.—The Official Log.—Sections 165-168.)

Recovery in British India, under the Merchant Shipping Acts, 1854 and 1855, of wages and expenses of distressed seamen and apprentices.

164. (*1*) Where any wages or expenses recoverable under section 213 of the Merchant Shipping Act, 1854, or under section 16 of the Merchant Shipping Act Amendment Act, 1855, are, under the same sections, a charge upon any ship, or recoverable from any master, owner or other person, within the jurisdiction of any Court in British India, the Governor General in Council may, by notification in the Gazette of India authorise, either generally or specially, such persons as he may think fit to sue for and recover those wages or expenses in the manner provided in the Merchant Shipping Act, 1854, section 213.

(*2*) Every person so authorised shall be entitled to sue and recover accordingly in any such Court, and shall be deemed to be a person filling a public office within the meaning of the Indian Evidence Act, 1872, section 57, clause (7).

(*3*) All suits and proceedings under this section shall be instituted and carried on in the name of the Secretary of State for India in Council.

CHAPTER XIX.

THE OFFICIAL LOG.

Official log to be kept for certain ships.

165. (*1*) An official log, in a form sanctioned by the *Governor General in Council*, shall be kept *for* every British ship registered in British India *which is required by section 31 to have a certificated master.*

(*2*) The official log may, at the discretion of the master or owner, either be kept distinct from the ordinary ship's log or *be* united therewith, *provided that in the latter case* all the *entries required by this Act or any other law to be made* in the official log be duly *made.*

Entries required in official log.

166. Every master of a ship for which an official log is required by section 165 shall make or cause to be made in such log entries of the following matters (*in addition to all other entries which he is required by this Act or any other law to make therein*), that is to say :—

(*a*) every offence committed by any member of *the* crew for which it is intended to prosecute, or to enforce a forfeiture, or to exact a fine, together with such statement concerning *the furnishing of a copy of, or* the reading over *of*, such entry and concerning the reply (if any) made to the charge, as *is* required by *section 132, sub-sections (2) and (3)* :
Offences *for which it is intended to take proceedings.*

(*b*) every offence for which punishment is inflicted on board, and the punishment inflicted : Punishments *inflicted on board.*

(*c*) every legal conviction of any member of *the* crew, and the punishment in- Convictions.

(*d*) a statement of the conduct, character and qualifications of each *member* of *the* crew, or a statement that the master declines to give an opinion on such particulars : Conduct, &c., of crew.

(*e*) every case of illness or injury happening to any member of the crew, with the nature thereof, and the medical treatment adopted (if any) : Illness and injuries.

(*f*) every marriage taking place on board, with the names and ages of the parties : Marriages.

(*g*) the name of every seaman or apprentice who ceases to be a member of the crew otherwise than by death, with the place, time, manner and cause thereof : Quitting ship.

(*h*) the amount of wages due to any seaman who enters Her Majesty's service during the voyage : Wages of men entering Navy.

(*i*) the wages due to any seaman or apprentice who dies during the voyage, and the gross amount of all deductions to be made therefrom : Wages of deceased seamen or apprentices.

(*j*) the sale of the effects of any seaman or apprentice who dies during the voyage, including a statement of each article sold and of the sum received for it : *and* Sale of deceased men's effects.

(*k*) every collision with any other ship, and the circumstances under which the same occurred. Collisions.

Entries in official log when to be made.

167. (*1*) Every entry in such official log shall be made as soon as possible after the *event* to which it relates, and no entry in respect of an *event occurring* previously to the arrival of the ship at her final port of discharge shall be made more than twenty-four hours after such arrival.

(*2*) If any entry *is made after the day* on which the *event* to which it relates *occurred,* the *dates* both of the event and of making the entry shall be shown therein.

Entries in official log how to be signed.

168. *Every* entry in such official log shall be signed as follows, that is to say :—

(*a*) every entry shall be signed by the master ;

(*b*) every entry of illness or injury shall be also signed—

(*i*) by the *medical officer of the ship or, if there is no such medical officer, by some other* surgeon or medical practitioner (*if any*) on board, and

(*ii*) by the mate or some other member of the crew ;

(*c*) every entry of wages due to, or of the sale of the effects of, any seaman or

The Indian Merchant Shipping Bill, 1892.
(Part III.—Masters, Seamen and Apprentices.—Chapter XIX.—The Official Log.—Sections 169-172. Chapter XX.—Recovery of Fines imposed abroad.—Section 173). Part IV.—Safety and Prevention of Accidents.—Chapter XXI.—Life-saving Appliances.—Sections 174-175).

by the mate and by some other member of the crew;

(*d*) every entry of wages due to any seaman who enters Her Majesty's service shall be also signed—

(*iii*) *by the mate or some other member of the crew, and*

(*iv*) by the seaman or the officer authorised to receive the seaman into such service; and

(*e*) every entry not specified in clause (*b*), clause (*c*) or clause (*d*) shall be also signed by the mate or some other member of the crew.

169. (*1*) If in any case an official log is not kept *as* required *by this chapter*, or if any entry *required by this Act* to be made *by the master or by his direction* in such log is not made *as required by this* Act, *or if any entry is not signed by the master as required by this Act*, the master shall, if no other penalty is provided by this Act, be punished with fine which may extend to fifty rupees.

Penalties in respect of official logs.

(*2*) Every person who makes or procures to be made or assists in making any entry in an official log kept under this chapter, in respect of any *event occurring* previously to the arrival of the ship at her final port of discharge, more than twenty-four hours after such arrival, shall be punished with fine which may extend to three hundred rupees.

(*3*) Every person who wilfully destroys, mutilates or renders illegible any entry in, or wilfully makes or procures to be made or assists in making any false or fraudulent entry or omission in, any such official log, shall be punished with imprisonment for a term which may extend to one year.

170. All entries made in any such official log *in pursuance of this Act or any other law shall if signed as thereby required*, be admissible in evidence.

Entries in official log to be admissible in evidence.

171. (*1*) The master of every foreign-going British ship, *whether registered in British India or not*, shall, within forty-eight hours after the ship's arrival at her final port of destination in British India, or upon the discharge of the crew, whichever first happens, deliver to the *Superintendent of a Mercantile Marine Office* before whom the crew is discharged the official log of the voyage.

Delivery of official log to Superintendent periodically.

(*2*) The master or owner of every home-trade British ship, *whether registered in British India or not, which is required by section 31, sub-section (3), to have a certificated master* shall, within twenty-one days after the thirtieth day of June and the thirty-first day of December in every year, transmit or deliver to some *Superintendent of a Mercantile Marine Office* in British India the official log for the preceding half-year.

(*3*) Every master or owner who refuses or neglects to deliver *or transmit* an official log as required *by this section* shall be punished with

172. (*1*) If any British ship *registered in British India* ceases, by reason of transfer of ownership or change of employment, to fall within the operation of section 165, the master or owner thereof shall, if the ship is then at any port in British India, within one month, and, if she is elsewhere, within six months, deliver or transmit to the *Superintendent of the Mercantile Marine Office* at the port to which the ship belonged the official log duly made out to the time at which she ceased to be within such operation, and in default shall be punished with fine which may extend to one hundred rupees.

Delivery of official log to Superintendent in case of transfer, loss or abandonment.

(*2*) If any British ship *registered in British India* is lost or abandoned, the master or owner thereof shall, if practicable, and as soon as possible, deliver or transmit to the *Superintendent of the Mercantile Marine Office* at the port to which the ship belonged the official log (if any) duly made out to the time of such loss or abandonment, and in default shall be punished with fine which may extend to one hundred rupees.

CHAPTER XX.

RECOVERY OF FINES IMPOSED ABROAD.

173. Where any person, being the *owner or* master *or a member of the crew* of a British ship, is tried under *this Part* at any place *in Her Majesty's dominions* beyond British India for an offence for which a fine is imposable, any fine imposed shall be recoverable in the currency of such place.

Recovery, in local currency, of fines imposed abroad.

PART IV.

SAFETY AND PREVENTION OF ACCIDENTS.

CHAPTER XXI.

LIFE-SAVING APPLIANCES.

174. *Nothing in this chapter shall apply to—*

Exemption of certain ships.

(*a*) *any ship which is duly provided with appliances for saving life at sea in accordance with rules made by the Board of Trade under the Merchant Shipping (Life-saving Appliances) Act, 1888, and for the time being in force,*

(*b*) *any ship which is duly provided with boats and other appliances for saving life in accordance with rules made by the Governor General in Council under section 324 and for the time being in force, or*

(*c*) *native craft not square-rigged.*

175. *It shall be the duty of the owner and master of every British ship to see that his ship is provided, in accordance with rules made under this chapter, with such boats, life-jackets and other appliances for saving life at sea as, having regard to the nature of*

Duty to carry life-saving appliances.

[Act 1854; Bill s. 2; 1888; Cf. 287 s. 1] [Act 188] [51 c.]

The Indian Merchant Shipping Bill, 1892.
(Part IV.—Safety and Prevention of Accidents.—Chapter XXI.— Life-saving Appliances.—Sections 176-180. Chapter XXII.—Inspection of Ships with regard to Lights and Fog-signals.—Sections 181-182.)

the avoidance of undue encumbrance of the ship's deck, are best adapted for securing the safety of her crew and passengers.

Power to make rules.

176. *The Local Government may make rules with respect to all or any of the following matters, namely:—*

(*a*) *the arranging of British ships into classes, having regard to the services in which they are employed, to the nature and duration of the voyage, and to the number of persons carried ;*

(*b*) *the number and description of the boats, life-boats, life-rafts, life-jackets and life-buoys to be carried by British ships, according to the class in which they are arranged, and the mode of their construction ; also the equipments to be carried by the boats and rafts, and the methods (which may include oil for use in stormy weather) to be provided to get the boats and other life-saving appliances into the water ;*

(*c*) *the quantity, quality and description of buoyant apparatus to be carried on board British ships carrying passengers, either in addition to or in substitution for boats, life-boats, life-rafts, life-jackets and life-bouys.*

Penalty for breach of rules.

177. *If any British ship required by rules made under section 176 to be provided with appliances for saving life at sea proceeds on any voyage or excursion without being so provided, in accordance with the rules applicable to the ship, then, if the owner appears to be in fault, he shall be punished with fine which may extend to one thousand rupees, and, if the master appears to be in fault, he shall be punished with fine which may extend to five hundred rupees.*

Appointment and powers of inspectors.

178. *(1) The Local Government may appoint persons to inspect British ships in any port, for the purpose of seeing that such ships are properly provided with appliances for saving life at sea in pursuance of the rules made under section 176.*

(2) Every person so appointed shall, in the port for which he is appointed, have, for the purposes of such inspection, the following powers (that is to say)—

(*a*) *he may go on board any British ship and may inspect the same or any part thereof, or any of the boats, equipments or articles on board thereof, not unnecessarily detaining or delaying her from proceeding on any voyage ;*

(*b*) *he may, by summons under his hand, require the attendance of all such persons as he may think fit to call before him, may examine such persons, and may, by a like summons, require returns in writing to any enquiries which he may think fit to make ; and*

(*c*) *he may administer oaths, or may, instead of administering an oath, require any person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.*

Notice of deficiency to be given to master or owner by such inspectors.

179. *If any person so appointed finds that any British ship is not so provided, he shall give to the master or owner notice in writing pointing out the deficiency, and also what is, in his opinion, requisite in order to remedy the same.* Cf.

Port-clearance not to be granted till inspector certifies that ship is properly provided with life-saving appliances.

180. *Every notice so given shall be communicated, in such manner as the Local Government may direct, to the Customs-collector at any port from which such ship may seek to clear ; and no officer authorised to grant a port-clearance from such port shall grant the same without a certificate under the hand of some person appointed as aforesaid, to the effect that the said ship is proprely provided with appliances for saving life at sea in pursuance of the said rules.* Cf.

CHAPTER XXII.

INSPECTION OF SHIPS WITH REGARD TO LIGHTS AND FOG-SIGNALS.

Appointment and powers of inspectors of lights and fog-signals.

181. (*1*) The Local Government may appoint persons to inspect, in any port, ships, whether British or foreign, to which the regulations for preventing collisions at sea, issued under the Merchant Shipping Act Amendment Act, 1862, or any other similar law for the time being in force, may apply, for the purpose of seeing that such ships are properly provided with lights and with the means of making fog-signals, in pursuance of such regulations or law. [A[illegible] 18[illegible] Cf. ss. 25 c.[illegible]

(*2*) Every person so appointed shall, in the port for which he is appointed, have, for the purposes of such inspection, the following powers (that is to say)—

(*a*) he may go on board any ship and may inspect the same or any part thereof, or any of the equipments or articles on board thereof, not unnecessarily detaining or delaying her from proceeding on any voyage ;

(*b*) he may, by summons under his hand, require the attendance of all such persons as he may think fit to call before him, may examine such persons, and may, by a like summons, require returns in writing to any enquiries which he may think fit to make ; and

(*c*) he may administer oaths, or may, instead of administering an oath, require any person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.

Notice of deficiency to be given to master or owner by such inspectors.

182. If any person so appointed finds that any ship is not so provided, he shall give to the master or owner notice in writing pointing out the deficiency, and also what is, in his opinion, requisite in order to remedy the same.

The Indian Merchant Shipping Bill, 1892.
(Part IV.—Safety and Prevention of Accidents.—Chapter XXII.—Inspection of Ships with regard to Lights and Fog-signals.—Section 183. Chapter XXIII.—Survey of Steam-ships.—Sections 183-194.)

Port-clearance not to be granted till inspector certifies that ship is properly provided with lights and fog-signals.

183. Every notice so given shall be communicated, in such manner as the Local Government may direct, to the Customs-collector at any port from which such ship may seek to clear; and no *officer authorised to grant a port-clearance from such port* shall grant the same without a certificate under the hand of some person appointed as aforesaid, to the effect that the said ship is properly provided with lights and with the means of making fog-signals in pursuance of the said regulations or law.

CHAPTER XXIII.

SURVEY OF STEAM-SHIPS.

Certain steam-ships carrying passengers to have certificate of survey.

184. (*1*) A British or foreign steam-ship shall not carry more than twelve passengers between *ports* in British India, and

a British steam-ship shall not carry more than twelve passengers to or from any *port* in British India from or to any place out of British India,

unless she has a certificate of survey under this chapter in force and applicable to the voyage on which she is about to proceed, or the service on which she is about to be employed.

(*2*) Nothing in sub-section (*1*) shall apply to—

(*a*) any steam-ship having a certificate of survey granted by the Board of Trade or any British Colonial Government, unless it appears from the certificate that it is inapplicable to the voyage on which the steam-ship is about to proceed, or the service on which she is about to be employed, or unless there is reason to believe that the steam-ship has, since the grant of the certificate, sustained injury or damage, or been found unseaworthy or otherwise inefficient; or

(*b*) any steam-ship having a certificate of survey granted under Part X in force and applicable to the voyage on which the steam-ship is about to proceed, or the service on which she is to about to be employed; or

(*c*) any steam-ship carrying passengers during the interval between the time at which her certificate of survey under this chapter expires and the time at which it is first practicable to have the certificate renewed.

Power for Local Government to except certain steam-ships.

185. The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, declare that all or any of the provisions of this chapter shall not apply in the case of any specified class of steam-ships or shall apply to them with such modifications as the Local Government may prescribe.

Penalty for carrying passengers without certificate of survey.

186. (*1*) If any steam-ship carries or attempts to carry passengers in contravention of section 184, the owner and master of the steam-ship shall each be *punished with* fine which may extend to one thousand rupees.

(*2*) If the master or any other officer of any steam-ship which carries or attempts to carry passengers in contravention of section 184 is a licensed pilot, he shall be liable to have his license as a pilot suspended for any period, or cancelled, by the Local Government, as the Local Government may see fit to order.

No port-clearance until certificate of survey produced.

187. No port-clearance shall be granted, nor shall any pilot be assigned, to any steam-ship for which a certificate of survey is required by section 184, until after the production by the owner or master thereof of a certificate under this chapter in force and applicable to the voyage on which she is about to proceed and the service on which she is about to be employed.

Power to detain steam ship not having certificate of survey.

188. If any steam-ship for which a certificate of survey is required by section 184 leaves or attempts to leave any port of survey without a certificate, *the Local Government* or any pilot on board the steam-ship may detain her until she obtains a certificate.

Appointment of surveyors and ports of survey.

189. The Local Government may appoint so many persons as it may think fit to be surveyors for the purposes of this chapter at such ports within the territories under its administration as it may appoint to be ports of survey.

Powers of surveyors.

190. (*1*) For the purposes of a survey under this chapter, any surveyor appointed under this chapter may, at any reasonable time, go on board any steam-ship, and may inspect the same or any part thereof, or the machinery, equipments or articles on board thereof:

Provided that he does not unnecessarily hinder the loading or unloading of the steam-ship, or unnecessarily detain or delay her from proceeding on any voyage.

(*2*) The owner, master and officers of the steam-ship shall afford to the surveyor all reasonable facilities for a survey, and all such information respecting the steam-ship, and her machinery and equipments, or any part thereof, respectively, as he may reasonably require.

Fees in respect of surveys.

191. Before a survey under this chapter is commenced, the owner or master of the steam-ship to be surveyed shall pay to such officer as the Local Government may appoint in this behalf—

(*a*) a fee calculated on the tonnage of the steam-ship according to the rates in Schedule V, or according to any other prescribed rates; and

(*b*) when the survey is to be made in any port of survey other than Calcutta, Madras, Bombay or Rangoon, such additional fee, in respect of the expense (if any) of the journey of the surveyor, to the port as the Local Government may, by notification in the official Gazette, direct.

Declaration of surveyor.

192. When a survey under this chapter is completed, the surveyor making it shall forthwith, if satisfied that he can with propriety do so, give to the

The Indian Merchant Shipping Bill, 1892.

(*Part IV.—Safety and Prevention of Accidents.—Chapter XXIII.—Survey of Steam-ships.—Sections 193-197.*)

owner or master of the steam-ship surveyed a declaration in the prescribed form containing the following particulars, namely:—

(*a*) that the hull and machinery of the steam-ship are sufficient for the service intended and in good condition;

(*b*) that the equipments of the steam-ship and the certificates of the master, mate or mates, and engineer or engineers or engine-driver, are such and in such condition as are required by any law for the time being in force and applicable to the steam-ship;

(*c*) the time (if less than one year) for which the hull, machinery and equipments of the steam-ship will be sufficient;

(*d*) the limit (if any) beyond which, as regards the hull, machinery or equipments, the steam-ship is, in the surveyor's judgment, not fit to ply;

(*e*) the number of passengers which the steam-ship is, in the judgment of the surveyor, fit to carry, distinguishing, if necessary, between the respective numbers to be carried on the deck and in the cabins and in different parts of the deck and cabins; the number to be subject to such conditions and variations, according to the time of year the nature of the voyage, the cargo carried, or other circumstances, as the case may require; and

(*f*) any other prescribed particulars.

[Act VII of 1884, s. 12 (rep. in part by Act III of 1890, s. 16).] Cf. 1854, s. 310.

Sending of declaration by owner or master to Local Government.

193. (*1*) The owner or master to whom a declaration is given under section 192 shall, within fourteen days after the date of the receipt thereof, send the declaration to such officer as the Local Government may appoint in this behalf.

(*2*) If he fails to do so, he shall forfeit a sum not exceeding five rupees for every day during which the sending of the declaration is delayed.

(*3*) The owner or master shall pay the sum so forfeited on the delivery of the certificate of survey.

[Act VII of 1884, s. 13 (am. by Act III of 1890, s. 17).] Cf. 1854, ss. 312, 313.

Grant of certificate of survey.

194. (*1*) Upon receipt of a declaration by the officer appointed in that behalf under section 193, the Local Government shall, if satisfied that the provisions of this chapter have been complied with, cause a certificate in duplicate to be prepared and delivered, through such officer at the port at which the steam-ship was surveyed as the Local Government may appoint in this behalf, to the owner or master of the steam-ship surveyed, on his applying and paying the sum (if any) mentioned in *section 193, sub-section (3)*, as payable on delivery of a certificate.

(*2*) A certificate granted under this section shall be in *the prescribed* form; shall contain a statement to the effect that the provisions of this chapter with respect to the survey of the steam-ship and the transmission of the declaration in respect thereof have been complied with; and shall set forth—

(*a*) the particulars concerning the steam-ship which clauses (*c*), (*d*) and (*e*) of section 192 require the declaration by the surveyor to contain; and

(*b*) any other prescribed particulars.

(*3*) When a certificate is ready for delivery under this section, the Local Government shall cause notice thereof to be given by post or otherwise to the owner or master of the steam-ship to which the certificate relates.

(*4*) The Local Government may delegate,—

(*c*) with the previous sanction of the Governor General in Council, to any person, by name or as holding an office, the function, assigned to the Local Government by sub-section (*1*), of granting a certificate of survey under that sub-section;

(*d*) of its own authority, to any person, by name or as holding an office, the function, assigned to the Local Government by sub-section (*3*), of causing notice to be given of a certificate of survey being ready for delivery:

Provided, with respect to clause (*c*) of this sub-section, that no delegation of the function mentioned in that clause shall be construed to authorise the grant of a certificate of survey by the surveyor who gave the declaration of survey under section 192.

Certificate of survey to be affixed on conspicuous part of steam-ship.

[Act VII of 1884, s. 15. Cf. 1854, 317.]

195. (*1*) The owner or master of every steam-ship for which a certificate of survey has been granted under this chapter shall forthwith, on the receipt of the certificate, cause one of the duplicates thereof to be affixed, and kept affixed so long as the certificate remains in force and the steam-ship is in use, on some conspicuous part of the steam-ship where it may be easily read by all persons on board thereof.

(*2*) If the certificate is not so kept affixed, the owner and master of the steam-ship shall each be *punished with* fine which may extend to one hundred rupees.

Term of certificate of survey.

[Act VII of 1884, s. 16. Cf. 1854, 315; 1866, 34.]

196. A certificate of survey granted under this chapter shall not be in force—

(*a*) after the expiration of one year from the date thereof; or

(*b*) after the expiration of the period, if less than one year, for which the hull, boilers, engines or any of the equipments have been stated in the certificate to be sufficient; or

(*c*) after notice has been given by the Local Government, to the owner or master of the steam-ship to which the certificate relates, that the Local Government has suspended or cancelled it.

Suspension or cancellation of certificate of survey by Local Government.

[Act VII of 1884, s. 17. Cf. 1854, 316.]

197. Any certificate of survey granted under this chapter may be suspended or cancelled by a Local Government if it has reason to believe—

(*a*) that the declaration by the surveyor of the sufficiency and good condition of the hull, boilers, engines or any of the equipments of the steam-ship has been fraudulently or erroneously made; or

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter XXIII.—Survey of Steam-ships.—Sections 198-204. Chapter XXIV.—Unsafe Ships.—Section 205.)

(*b*) that the certificate has otherwise been granted upon false or erroneous information; or

(*c*) that, since the making of the declaration, the hull, boilers, engines or any of the equipments of the steam-ship have sustained any injury, or have otherwise become insufficient.

[Act VII of 1884, s. 18.] Cf. 1854, s. 15.

Power to require delivery of expired, suspended or cancelled certificate of survey.

198. (*1*) The Local Government may require any certificate of survey granted under this chapter which has expired or has been suspended or cancelled to be delivered up to such person as it may direct.

(*2*) If the owner or master of any steam-ship without reasonable cause, neglects or refuses to deliver up a certificate when required under sub-section (*1*) so to do, he shall be punished with fine which may extend to one hundred rupees.

[Act VII of 1884, s. 19 (am. by Act III of 1890, s. 19).]

Report of suspension or cancellation of certain certificates.

199. If the Local Government which suspends, or cancels a certificate of survey granted under this chapter is not the Local Government which or whose delegate granted the certificate, the Local Government suspending or cancelling the certificate shall report the fact of suspension or cancellation, together with the reasons therefor, to the Local Government which or whose delegate granted the certificate.

[Act VII of 1884, s. 20.] Cf. 1854, s. 309.

Power for Local Government to direct that two surveyors be employed.

200. A survey under this chapter shall ordinarily be made by one surveyor, but two surveyors may be employed if the Local Government, by order in writing, shall so direct, either generally in the case of all steam-ships at any port of survey, or specially in the case of any particular steam-ship or class of steam-ships at any such port.

[Act VII of 1884, s. 21 (am. by Act III of 1890, s. 20).]

Power for Local Government to order a second survey.

201. (*1*) If the surveyor or surveyors making a survey under this chapter refuses or refuse to give a declaration under section 192 with regard to any steam-ship, or gives or give a declaration with which the owner or master of the steam-ship surveyed is dissatisfied, the Local Government may, on the application of the owner or master and the payment by him of such fee, not exceeding twice the amount of the fee for the previous survey, as the Local Government may require, direct two other surveyors appointed under this chapter to survey the steam-ship.

(*2*) The surveyors so directed shall forthwith survey the steam-ship, and may, after the survey, either refuse to give a declaration or give such declaration as may under the circumstances seem to them proper; and their decision shall be final.

[Act VII of 1884, s. 22.]

Division of duties when two surveyors employed.

202. When a survey is made under section 200 or section 201 by two surveyors, each of the surveyors making the survey shall perform a prescribed portion of the duties assigned by this chapter or the rules made under this chapter to a surveyor making a survey.

[Act VII of 1884, s. 23. Cf. 1876, s. 19.]

Power to dispense with survey of foreign steam-ship surveyed abroad.

203. When a foreign steam-ship requires to be furnished with a certificate of survey under this chapter, and the Local Government is satisfied, by the production of a certificate of survey attested by a British Consular Officer at the port of survey, that the ship has been officially surveyed at a foreign port, and that the requirements of this chapter are proved by that survey to have been substantially complied with, the Local Government may, if it thinks fit, dispense with any further survey of the ship in respect of the requirements so complied with, and give a certificate which shall have the same effect as a certificate given after survey under this chapter:

Provided that this section shall not apply in the case of an official survey at any foreign port with respect to which Her Majesty has by Order in Council directed that section 19 of the Merchant Shipping Act, 1876, shall not apply.

39 & 40 Vict., c. 80.

[Act VII of 1884, s. 24 (am. by Act III of 1890, s. 21).] Cf. 1854, ss. 307, 309, 311, 314; 1862, s. 34; 1872, s. 8, first para., s. 13.

Power to make rules.

204. (*1*) The Local Government may make rules to regulate the making of surveys under this chapter.

(*2*) Rules under this section may, among other matters,—

(*a*) declare the times and places at which, and the manner in which, surveys are to be made;

(*b*) regulate the duties of the surveyor making a survey, and, where two surveyors are employed, assign the respective duties of each of the surveyors employed;

(*c*) declare the form in which the declarations of surveyors and certificates of survey under this chapter are to be framed, and the nature of the particulars which are to be stated therein, respectively; and

(*d*) fix the rates according to which the fees payable in respect of surveys are to be calculated in the case of all or any of the ports of survey within the territories under its administration.

CHAPTER XXIV.

UNSAFE SHIPS.

Preliminary.

[Act VII of 1880, ss. 3, 43 (am. by Act XVII of 1891, ss. 2, 4).] Cf. 1876, ss. 26, 27, 44.

Exception of certain ships.

205 (*1*) Nothing in this chapter shall apply to—

(*a*) any *home-trade* ship of a *burden* of less than one hundred and fifty tons, or

(*b*) any ship of a like *burden* employed solely in fishing, or

(*c*) any pleasure-yacht.

(*2*) The provisions of this chapter as to load-lines shall not apply to—

(*d*) ships coming from ports in the United Kingdom and having such lines fixed, marked and certified in accordance with the provisions of the law for the time being there in force, or

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter XXIV.—Unsafe Ships.—Sections 206-212.)

(*e*) ships registered in a British Possession and having such lines fixed, marked and certified in accordance with the provisions of an enactment passed by the Legislature of that Possession, with respect to which enactment such a declaration as is mentioned in section 3 of the Merchant Shipping Act, 1890, has been made by an Order of Her Majesty in Council and is for the time being in force.

53 Vict., c. 9.

(*3*) The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, exclude from, or bring again within, the operation of *any of the provisions of this chapter as to load-lines,* subject to such modifications thereof (if any) as may be specified in the notification, any native craft not square-rigged.

[Act VII of 1880, s. 2, s. 4 (am. by Act XVII of 1891, s. 3).] Cf. 1876, s. 6, first para.; 1890, s. 5; 1892, s. 1.

Definitions.

206. (*1*) In any provision of *this chapter,* "port" includes also any part of a river or channel leading to a port which for the purposes of such provision the Local Government may, by notification in the official Gazette, declare to be included in such port.

(*2*) A ship is "unsafe" within the meaning of this chapter when by reason of the defective condition of her hull, equipments or machinery, or by reason of overloading or improper loading, she is unfit to proceed to sea without serious danger to human life, having regard to the nature of the service for which she is intended, *and*

every ship so loaded as to submerge in perfectly smooth salt water the centre of the disc placed thereon in pursuance of this chapter or the Merchant Shipping Acts, 1876 to 1892, and the rules and regulations made thereunder, shall be deemed to be "unsafe" within the meaning of this chapter, and every such submersion shall be reasonable and probable cause for the detention of the ship.

39 & 40 Vict., c. 80, &c.

(*3*) In this chapter, "amidships" means the middle of the length of the load water-line as measured from the fore-side of the stem to the aft-side of the stern-post.

Detention of Unsafe Ships.

[Act VII of 1880, s. 7.] Cf. 1876, s. 6 (*1*), (*2*).

Power of Local Government to provisionally detain unsafe ship.

207. (*1*) The Local Government, if it has reason to believe, on complaint or otherwise, that a British ship in any port to which it may specially extend this section is unsafe, may provisionally order the detention of the ship for the purpose of being surveyed.

(*2*) A written statement of the grounds of such detention shall be forthwith served on the master of the ship.

[Act VII of 1880, ss. 8, 10.] Cf. 1876, s. 6 (*2*), (*3*), (*6*).

Power of Local Government to release or finally detain ship, or refer the matter to a Court of Survey.

208. When the Local Government provisionally orders the detention of a British ship, it shall forthwith appoint some competent person to survey the ship and report thereon, and, on receiving his report, may, *subject to the provisions of section 210,* either order the ship to be released or, if in its opinion the ship is unsafe, order her to be finally detained:

Provided that the Local Government may, at any time after a ship has been provisionally detained, refer the matter to the Court of Survey (hereinafter mentioned) for the port where the ship is detained.

[Act VII 1880, s. 9.] Cf. 1876, s. 6 (*3*), (*4*).

Terms of order for final detention, and appeal to Court of Survey.

209. An order under section 208 for the final detention of a British ship may be either absolute or until the performance of such conditions with respect to the execution of repairs or alterations or the unloading or reloading of cargo as the Local Government may think necessary for the protection of human life; and the Local Government may vary or add to any such order:

Provided that, before an order for final detention is so made, a copy of the report shall be served upon the master of the ship, and within seven days after such service the owner or master may appeal against the report, in the manner prescribed, to the Court of Survey (hereinafter mentioned) for the port where the ship is detained.

[Act VII 1880, s. 9.] Cf. 1876, s. 6 (*5*).

Option to owner or master of appointing assessor to accompany surveyor, and appeal to Court of Survey.

210. Where a British ship has been provisionally detained and a person has been appointed under section 208 to survey the ship, the owner or master of the ship, at any time before such person makes the survey, may require that he shall take with him as assessor such person as the owner or master may select, being a person named in the list of assessors prepared under section 216, sub-section (*4*), or, if there is no such list, or if it is impracticable to procure the attendance of any person named in such list, a person of nautical, engineering or other special skill and experience; and

in such case, if the surveyor and assessor agree that the ship should be detained or released, the Local Government shall cause the ship to be detained or released accordingly, and the owner or master shall have no appeal;

but, if the surveyor and assessor differ in their report, the Local Government may act as if the requisition had not been made, and the owner or master shall have such appeal touching the report of the surveyor as is provided in section 209.

[Act VII 1880, s. 11.] Cf. 1876, s. 15, para. 1.

Power to appoint referee to hear appeal.

211. If the Local Government is of opinion that an appeal under *section 209 or section 210* involves a question of construction or design, or of scientific difficulty or important principle, it may refer the matter to such one or more out of a list of scientific referees, to be prepared by the Local Government, as may appear to possess the special qualifications necessary for the particular case, and may be selected by agreement between the Port-officer and the appellant, or, in default of any such agreement, by the Local Government; and thereupon the appeal shall be determined by the referee or referees instead of by the Court of Survey.

[Act VII 1880, s. 11.] Cf. 1876, s. 15, para.

Option to appellant to require referee to be appointed.

212. The Local Government, if the appellant in any such appeal so requires and gives security to its satisfaction to pay the

6

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter XXIV.—Unsafe Ships.—Sections 213-224.)

costs of and incidental to the reference, shall refer such appeal to a referee or referees selected as aforesaid.

[VII of ... s. 26,] [76, para. 3.] Referee to have powers of Court of Survey.

213. The referee or referees to whom an appeal is referred under section 211 or section 212 shall have the same powers as a Judge of the Court of Survey.

[VII of ... ss. 11, ... 854, s. ... 876, s. ... (9), (10), (1), (4).] Detaining-officers.

214. (1) For the better execution of this chapter, the Local Government may appoint a sufficient number of fit persons as its officers.

(2) Every officer so appointed (hereinafter referred to as a detaining-officer) shall have, for the purpose of his duties under this chapter, the following powers (that is to say):—

(a) he may go on board any British ship and may inspect the same or any part thereof, or any of the machinery, equipments and cargo on board thereof, and may require the unloading or removal of any cargo, ballast or tackle, not unnecessarily detaining or delaying the ship from discharging, unloading or proceeding on any voyage;

(b) he may, by summons under his hand, require the attendance of all such persons as he may think fit to call before him, may examine such persons, and may, by a like summons, require returns in writing to any enquiries which he may think fit to make;

(c) he may require and enforce the production of all books, papers or documents which he considers important; and

(d) he may administer oaths, or may, instead of administering an oath, require *any* person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.

(3) Every detaining-officer shall, in addition to the powers conferred by sub-section (2), have the same power as the Local Government has under sections 207 and 208, respectively, of provisionally ordering the detention of a British ship for the purpose of being surveyed, and of appointing a person to survey her; and, if he thinks that a ship so detained by him is not unsafe, may order her to be released.

(4) Every detaining-officer shall forthwith report to the Local Government any order made by him for the detention or release of a ship.

[VII of ... s. 49.] [76, (4).] Powers of person authorised to survey ship.

215. For the purposes of the survey of a British ship under this chapter, any person authorised to make the same may go on board the ship and may inspect the same or any part thereof, or the machinery, equipments or cargo on board thereof, and may require the unloading or removal of any cargo, ballast or tackle.

[VII ... s. 15.] [ss. 4.] Constitution of Court of Survey.

216. (1) A Court of Survey for a port shall consist of a Judge sitting with two assessors.

(2) The Judge shall be a District Judge, Judge of a Court of Small Causes, Presidency Magistrate, Magistrate of the first class or other fit person appointed in this behalf by the Local Government either generally or for any specified case.

(3) The assessors shall be persons of nautical, engineering or other special skill and experience.

(4) One of the assessors shall be appointed by the Local Government either generally or in each case, and the other shall be summoned by the Judge, in the manner prescribed, out of a list of persons prepared for the purpose and published by the Local Government in the official Gazette, or, if there is no such list or if it is impracticable to procure the attendance of any person named in such list, shall be appointed by the Judge.

Judge to summon assessors. [Act VII of 1880, s. 16.] [Cf. 1876, s. 7, para. 4.]

217. The Judge shall, on receiving notice of an appeal *under section 209 or section 210* or a reference *under section 208*, immediately summon the assessors, in the manner prescribed, to meet forthwith.

Case to be heard in open Court. [Act VII of 1880, s. 17.] [Cf. 1876, s 8 (1).]

218. Every such appeal and reference shall be heard in open Court.

Powers of Judge and assessors. [Act VII of 1880, s. 18.] [Cf. 1876, s. 8 (2).]

219. The Judge and each assessor shall, for the purposes of this chapter, have the same powers as are by section 214, sub-section (2), conferred on a detaining-officer.

Power of Judge to appoint surveyor. [Act VII of 1880, s. 19.] [Cf. 1876, s. 8 (3).]

220. The Judge may appoint any competent person to survey the ship and report thereon to the Court.

Owner or master may attend at inspection or survey. [Act VII of 1880, s. 20.] [Cf. 1876, s. 8 (5).]

221. The owner and master of the ship and any person appointed by the owner or master, and also any person appointed by the Local Government, may attend at any inspection or survey made in exercise or pursuance of the powers conferred by section 219 or section 220.

Power of Judge to release or finally detain ship. [Act VII of 1880, s. 21.] [Cf. 1876, s. 8 (4).]

222. The Judge shall have the same power as the Local Government has to order the ship to be released or finally detained; but, unless one of the assessors concurs in an order for the detention of the ship, the ship shall be released.

Report to Local Government by Court. [Act VII of 1880, s. 22.] [Cf. 1876, s. 8 (6).]

223. The Judge shall report the proceedings of the Court in each case to the Local Government in the manner prescribed, and each assessor shall either sign such report or report to the Local Government the reasons for his dissent.

Power to make rules with respect to Court of Survey. [Act VII of 1880, s. 23.] [Cf. 1876, s. 9.]

224. The Local Government may make rules to carry into effect the provisions of this chapter with respect to a Court of Survey, and in particular with respect to—

(a) the procedure before the Court;

(b) the requiring, on an appeal, of security for costs and damages;

(c) the amount and application of fees; and

(d) the ascertainment, in case of dispute, of the proper amount of costs under this chapter.

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter. XXIV.—Unsafe Ships.—Sections 225-236.)

[Act VII of 1880, s. 27.] Cf. 1876, s. 10, para. 1.

Liability of Government for costs and damages when ship wrongly detained.

225. If it appears that there was not reasonable and probable cause, by reason of the condition of the ship or the act or default of the owner, for the provisional detention of a ship, the Government shall be liable to pay to the owner of the ship his costs of and incidental to the detention and survey of the ship, and also compensation for any loss or damage sustained by him by reason of the detention or survey.

[Act VII of 1880, s. 28.] Cf. 1876, s. 10, para. 2.

Liability of owner for costs when ship rightly detained.

226. If a British ship is finally detained under this chapter, or if it appears that a British ship provisionally detained was at the time of such detention unsafe, the owner of the ship shall be liable to pay to the Government its costs of and incidental to the detention and survey of the ship; and such costs shall, without prejudice to any other remedy, be recoverable as salvage is recoverable.

[Act VII of 1880, s. 29.] Cf. 1876, s. 10, para. 3.

What included in costs of detention and survey.

227. For the purposes of this chapter, the costs of and incidental to any proceeding before a Court of Survey, and a reasonable amount in respect of the remuneration of the surveyor or officer of the Local Government, shall be deemed to be part of the costs of the detention and survey of the ship.

[Act VII of 1880, s. 30.] Cf. 1876, s. 11, paras. 1 and 2.

Power to require from complainant security for costs, &c.

228. When a complaint is made to the Local Government or a detaining-officer that a British ship is unsafe, it shall be in the discretion of such Government or officer (as the case may be) to require the complainant to give security to the satisfaction of such Government or officer for the costs and compensation which such complainant may become liable to pay under the provisions of section 229:

Provided that where the complaint is made by one-fourth, being not less than three, of the seamen belonging to the ship, and is not in the opinion of such Government or officer frivolous or vexatious, such security shall not be required; and such Government or officer shall, if the complaint is made in sufficient time before the sailing of the ship, take proper steps to ascertain whether the ship ought to be detained under this chapter.

[Act VII of 1880, s. 31.] Cf. 1876, s. 11, para. 3.

Costs, &c., payable by Government recoverable from complainant.

229. Where a British ship is detained in consequence of any complaint, and the circumstances are such that the Government is liable under this chapter to pay to the owner of the ship any costs or compensation, the complainant shall be liable to pay to the Government all such costs and compensation as the Government incurs, or is liable to pay, in respect of the detention and survey of the ship.

[Act VII of 1880, s. 45.] Cf. 1876, s. 14, para. 1.

Who may enforce detention of ship.

230. When under this chapter a British ship is authorised or ordered to be detained, any commissioned officer on full pay in the naval or military service of Her Majesty, any commander or first *grade* officer of any of Her Majesty's Indian Government ships, or any port-officer, harbour-master, conservator of a port or officer of customs may detain the ship.

[Act VII of 1880, s. 46.] Cf. 1876, ss. 12 (2) and 34, para. 1.

Penalty for proceeding to sea after detention.

231. If any British ship after such detention, or after service on the master of any notice of or order for such detention, proceeds to sea before she is released by competent authority, the master of the ship shall be punished with fine which may extend to one thousand rupees.

[Act VII of 1880, s. 47.] Cf. 1876, s. 34, para. 2.

Penalty for carrying to sea officer in execution of his duty.

232. (*1*) If a British ship so proceeding to sea takes to sea, when on board thereof in the execution of his duty, any person authorised under this chapter to detain or survey the ship, the owner and master of the ship shall each be liable to pay all expenses of, and incidental to, such person being so taken to sea, and shall also each be punished with fine which may extend to one thousand rupees.

(*2*) When any owner or master is convicted of an offence against this section, the convicting Magistrate may enquire into and determine the amount payable on account of expenses by such owner or master under this section, and may direct that the same shall be recovered from him in manner provided *by law* for the recovery of fines.

[Act VII of 1880, s. 48.] Cf. 1876, s. 12 (3).

Detained ship not to be released because British registry closed.

233. When a British ship has been detained under this chapter, she shall not be released by reason of her British or British Indian register being subsequently closed.

[Act VII of 1880, s. 44.] Cf. 1876, s. 6 (7).

Release of ship at any time by Local Government.

234. The Local Government may at any time, if satisfied that a British ship detained under this chapter is not unsafe, order her to be released either upon or without any conditions.

[Act VII of 1880, ss. 51, 52.] Cf. 1876, s. 35, paras 1 and 2.

Service of order, &c.

235. (*1*) Where any order, notice, statement or document is required for the purpose of any provision of this chapter to be served on the master of a British ship, the same shall be served, where there is no master, on the owner of the ship, if he resides in the port where the ship is detained, or, if there is no owner residing there, on some agent of the owner residing there; or, where such owner or agent is unknown or cannot be found, a copy of such order, notice, statement or document shall be affixed to the mast of the ship, and shall thereupon be deemed to be duly served.

(*2*) Any such order, notice, statement or document may be served by delivering a copy thereof personally to the person to be served, or by leaving the same at his last place of abode, or, in the case of a master, by leaving it for him on board the ship with the person being or appearing to be in command or charge of the ship.

[Act VII 1880, s. 8 (added by Act XVII 1891, s. 5). Cf. 1876, s. 13; 1890 4.

Application to foreign ships of provisions respecting detention.

236. Where a foreign ship *has taken on board all or any part of her cargo* at a port in British India, *and is while at that port unsafe by reason of* overloading or improper loading, *all* the *foregoing* provisions of this chapter *with respect to the detention of British ships* shall apply to that foreign ship as if she were a British ship, unless such foreign ship, if in a port of the United Kingdom, would be entitled to the benefit of an

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter XXIV.—Unsafe Ships.—Sections 213-224.)

costs of and incidental to the reference, shall refer such appeal to a referee or referees selected as aforesaid.

Referee to have powers of Court of Survey.

213. The referee or referees to whom an appeal is referred under section 211 or section 212 shall have the same powers as a Judge of the Court of Survey.

Detaining-officers.

214. (*1*) For the better execution of this chapter, the Local Government may appoint a sufficient number of fit persons as its officers.

(*2*) Every officer so appointed (hereinafter referred to as a detaining-officer) shall have, for the purpose of his duties under this chapter, the following powers (that is to say):—

(*a*) he may go on board any British ship and may inspect the same or any part thereof, or any of the machinery, equipments and cargo on board thereof, and may require the unloading or removal of any cargo, ballast or tackle, not unnecessarily detaining or delaying the ship from discharging, unloading or proceeding on any voyage;

(*b*) he may, by summons under his hand, require the attendance of all such persons as he may think fit to call before him, may examine such persons, and may, by a like summons, require returns in writing to any enquiries which he may think fit to make;

(*c*) he may require and enforce the production of all books, papers or documents which he considers important; and

(*d*) he may administer oaths, or may, instead of administering an oath, require *any* person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.

(*3*) Every detaining-officer shall, in addition to the powers conferred by sub-section (*2*), have the same power as the Local Government has under sections 207 and 208, respectively, of provisionally ordering the detention of a British ship for the purpose of being surveyed, and of appointing a person to survey her; and, if he thinks that a ship so detained by him is not unsafe, may order her to be released.

(*4*) Every detaining-officer shall forthwith report to the Local Government any order made by him for the detention or release of a ship.

Powers of person authorised to survey ship.

215. For the purposes of the survey of a British ship under this chapter, any person authorised to make the same may go on board the ship and may inspect the same or any part thereof, or the machinery, equipments or cargo on board thereof, and may require the unloading or removal of any cargo, ballast or tackle.

Constitution of Court of Survey.

216. (*1*) A Court of Survey for a port shall consist of a Judge sitting with two assessors.

(*2*) The Judge shall be a District Judge, Judge of a Court of Small Causes, Presidency Magistrate, Magistrate of the first class or other fit person appointed in this behalf by the Local Government either generally or for any specified case.

(*3*) The assessors shall be persons of nautical, engineering or other special skill and experience.

(*4*) One of the assessors shall be appointed by the Local Government either generally or in each case, and the other shall be summoned by the Judge, in the manner prescribed, out of a list of persons prepared for the purpose and published by the Local Government in the official Gazette, or, if there is no such list or if it is impracticable to procure the attendance of any person named in such list, shall be appointed by the Judge.

Judge to summon assessors.

217. The Judge shall, on receiving notice of an appeal *under section 209 or section 210* or a reference *under section 208*, immediately summon the assessors, in the manner prescribed, to meet forthwith.

[Act VII of 1880, s. 16.] Cf. 1876, s. 7, para. 4

Case to be heard in open Court.

218. Every such appeal and reference shall be heard in open Court.

[Act VII of 1880, s. 17.] Cf. 1876, s 8 (*1*).

Powers of Judge and assessors.

219. The Judge and each assessor shall, for the purposes of this chapter, have the same powers as are by section 214, sub-section (*2*), conferred on a detaining-officer.

[Act VII of 1880, s. 18.] Cf. 1876, s. 8 (*2*).

Power of Judge to appoint surveyor.

220. The Judge may appoint any competent person to survey the ship and report thereon to the Court.

[Act VII of 1880, s. 19.] Cf. 1876, s. 8 (*3*).

Owner or master may attend at inspection or survey.

221. The owner and master of the ship and any person appointed by the owner or master, and also any person appointed by the Local Government, may attend at any inspection or survey made in exercise or pursuance of the powers conferred by section 219 or section 220.

[Act VII of 1880, s. 20.] Cf. 1876, s. 8 (*5*).

Power of Judge to release or finally detain ship.

222. The Judge shall have the same power as the Local Government has to order the ship to be released or finally detained; but, unless one of the assessors concurs in an order for the detention of the ship, the ship shall be released.

[Act VII of 1880, s. 21.] Cf. 1876, s. 8 (*4*).

Report to Local Government by Court.

223. The Judge shall report the proceedings of the Court in each case to the Local Government in the manner prescribed, and each assessor shall either sign such report or report to the Local Government the reasons for his dissent.

[Act VII of 1880, s. 22.] Cf. 1876, s. 8 (*6*).

Power to make rules with respect to Court of Survey.

224. The Local Government may make rules to carry into effect the provisions of this chapter with respect to a Court of Survey, and in particular with respect to—

[Act VII of 1880, s. 23.] Cf. 1876, s. 9.

(*a*) the procedure before the Court;

(*b*) the requiring, on an appeal, of security for costs and damages;

(*c*) the amount and application of fees; and

(*d*) the ascertainment, in case of dispute, of the proper amount of costs under this chapter.

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter. XXIV.—Unsafe Ships.—Sections 225-236.)

Liability of Government for costs and damages when ship wrongly detained.

225. If it appears that there was not reasonable and probable cause, by reason of the condition of the ship or the act or default of the owner, for the provisional detention of a ship, the Government shall be liable to pay to the owner of the ship his costs of and incidental to the detention and survey of the ship, and also compensation for any loss or damage sustained by him by reason of the detention or survey.

Liability of owner for costs when ship rightly detained.

226. If a British ship is finally detained under this chapter, or if it appears that a British ship provisionally detained was at the time of such detention unsafe, the owner of the ship shall be liable to pay to the Government its costs of and incidental to the detention and survey of the ship; and such costs shall, without prejudice to any other remedy, be recoverable as salvage is recoverable.

What included in costs of detention and survey.

227. For the purposes of this chapter, the costs of and incidental to any proceeding before a Court of Survey, and a reasonable amount in respect of the remuneration of the surveyor or officer of the Local Government, shall be deemed to be part of the costs of the detention and survey of the ship.

Power to require from complainant security for costs, &c.

228. When a complaint is made to the Local Government or a detaining-officer that a British ship is unsafe, it shall be in the discretion of such Government or officer (as the case may be) to require the complainant to give security to the satisfaction of such Government or officer for the costs and compensation which such complainant may become liable to pay under the provisions of section 229:

Provided that where the complaint is made by one-fourth, being not less than three, of the seamen belonging to the ship, and is not in the opinion of such Government or officer frivolous or vexatious, such security shall not be required; and such Government or officer shall, if the complaint is made in sufficient time before the sailing of the ship, take proper steps to ascertain whether the ship ought to be detained under this chapter.

Costs, &c., payable by Government recoverable from complainant.

229. Where a British ship is detained in consequence of any complaint, and the circumstances are such that the Government is liable under this chapter to pay to the owner of the ship any costs or compensation, the complainant shall be liable to pay to the Government all such costs and compensation as the Government incurs, or is liable to pay, in respect of the detention and survey of the ship.

Who may enforce detention of ship.

230. When under this chapter a British ship is authorised or ordered to be detained, any commissioned officer on full pay in the naval or military service of Her Majesty, any commander or first *grade* officer of any of Her Majesty's Indian Government ships, or any port-officer, harbour-master, conservator of a port or officer of customs may detain the ship.

Penalty for proceeding to sea after detention.

231. If any British ship after such detention, or after service on the master of any notice of or order for such detention, proceeds to sea before she is released by competent authority, the master of the ship shall be punished with fine which may extend to one thousand rupees.

Penalty for carrying to sea officer in execution of his duty.

232. (*1*) If a British ship so proceeding to sea takes to sea, when on board thereof in the execution of his duty, any person authorised under this chapter to detain or survey the ship, the owner and master of the ship shall each be liable to pay all expenses of, and incidental to, such person being so taken to sea, and shall also each be punished with fine which may extend to one thousand rupees.

(*2*) When any owner or master is convicted of an offence against this section, the convicting Magistrate may enquire into and determine the amount payable on account of expenses by such owner or master under this section, and may direct that the same shall be recovered from him in manner provided *by law* for the recovery of fines.

Detained ship not to be released because British registry closed.

233. When a British ship has been detained under this chapter, she shall not be released by reason of her British or British Indian register being subsequently closed.

Release of ship at any time by Local Government.

234. The Local Government may at any time, if satisfied that a British ship detained under this chapter is not unsafe, order her to be released either upon or without any conditions.

Service of order, &c.

235. (*1*) Where any order, notice, statement or document is required for the purpose of any provision of this chapter to be served on the master of a British ship, the same shall be served, where there is no master, on the owner of the ship, if he resides in the port where the ship is detained, or, if there is no owner residing there, on some agent of the owner residing there; or, where such owner or agent is unknown or cannot be found, a copy of such order, notice, statement or document shall be affixed to the mast of the ship, and shall thereupon be deemed to be duly served.

(*2*) Any such order, notice, statement or document may be served by delivering a copy thereof personally to the person to be served, or by leaving the same at his last place of abode, or, in the case of a master, by leaving it for him on board the ship with the person being or appearing to be in command or charge of the ship.

Application to foreign ships of provisions respecting detention.

236. Where a foreign ship *has taken on board all or any part of her cargo* at a port in British India, *and is while at that port unsafe by reason of* overloading or improper loading, *all* the *foregoing* provisions of this chapter *with respect to the detention of British ships* shall apply to that foreign ship as if she were a British ship, unless such foreign ship, if in a port of the United Kingdom, would be entitled to the benefit of an

The Indian Merchant Shipping Bill, 1892.

(Part IV.—Safety and Prevention of Accidents.—Chapter XXIV.—Unsafe Ships.—Sections 237-241.)

Order of Her Majesty in Council under section 4 of the Merchant Shipping Act, 1890.

Load-lines.

Marking of load-lines in case of ships which are not coasting-vessels.

237. (*1*) The master of every British ship, not being a coasting-vessel within the meaning of the Sea Customs Act, 1878, shall, before his ship is entered outwards from any port in British India upon any voyage, or, if that is not practicable, as soon after as may be, mark outside upon each of her sides amidships, or as near thereto as practicable, in white or yellow on a dark ground, or in black on a light ground, a circular disc twelve inches in diameter, with a horizontal line eighteen inches in length drawn through its centre.

(*2*) The centre of the disc shall be placed at such level below the deck-line marked under the provisions of the Indian Merchant Shipping Act, 1880, or of the Merchant Shipping Act, 1876, as may be approved by the Local Government, and shall indicate the maximum load-line in perfectly smooth salt-water to which it shall be lawful to load the ship.

(*3*) When a ship has been marked as by this section required, she shall be kept so marked until she next returns to a port of discharge in British India or arrives at a port in the United Kingdom.

Statement in application to Customs-collector for entry outwards of such ship as aforesaid.

238. (*1*) Every person applying for entry of any such ship outwards shall insert, in the form of application made to the Customs-collector, a statement in writing of the distance in feet and inches between the centre of such disc and the upper edge of each of the lines indicating the position of the ship's decks which is above such centre; and, if default be made in delivering such statement, the Customs-collector may refuse to enter the ship outwards.

(*2*) A copy of such statement shall be entered in the agreement with the crew before it is signed by any member of the crew, and no *Superintendent of a Mercantile Marine Office* shall proceed with the engagement of a crew for any such ship until such entry has been made.

(*3*) The master shall enter, *or cause to be entered*, a copy of the said statement in the official log (if any).

Marking of load-lines in case of coasting-vessels.

239. (*1*) The master of every British ship which is a coasting-vessel within the meaning of the Sea Customs Act, 1878, shall, before proceeding to sea from any port, mark outside upon each of her sides amidships, or as near thereto as practicable, in white or yellow on a dark ground, or in black on a light ground, a circular disc twelve inches in diameter, with a horizontal line eighteen inches in length drawn through its centre.

(*2*) The centre of the disc shall be placed at such level below the deck-line marked under the provisions of the Indian Merchant Shipping Act, 1880, or of the Merchant Shipping Act, 1876, as may be approved by the Local Government, and shall indicate the maximum load-line in perfectly smooth salt-water to which it shall be lawful to load the ship.

(*3*) When a ship has been marked as required by this section, she shall be kept so marked until notice has been given of an alteration.

Annual statement as to position of load-line on coasting-vessel.

240. (*1*) The master of every such ship shall also once in every twelve months, immediately before the ship proceeds to sea, send or deliver to the *Customs*-collector, or other principal officer of Customs of such port as the Local Government may appoint in this behalf, a statement in writing of the distance in feet and inches between the centre of the disc and the upper edge of each of the lines indicating the position of the ship's decks which is above that centre.

(*2*) The master, before the ship proceeds to sea after any renewal or alteration of the disc, shall send or deliver to the *Customs*-collector or other principal officer of Customs aforesaid notice in writing of such renewal or alteration, together with such statement in writing as before mentioned of the distance between the centre of the disc and the upper edge of each of the deck-lines.

(*3*) If default be made in sending or delivering any notice or statement required by this section to be sent or delivered, the master shall be punished with fine which may extend to one thousand rupees.

Position of disc and approval of and certificate as to position thereof.

241. (*1*) The position of the discs mentioned in sections 237 and 239, respectively, shall be fixed in accordance with the tables framed by the Load-line Committee appointed in the United Kingdom before the passing of the Merchant Shipping Act 1890, subject to such allowance as may be necessary in consequence of any difference between the position of the deck-line marked under the provisions of the Indian Merchant Shipping Act, 1880, or of the Merchant Shipping Act, 1876, and the position of the line from which free-board is measured under the said tables, and subject also to such modifications, if any, of the tables and the application thereof as may, with the previous approval of the Governor General in Council, be sanctioned by the Local Government.

(*2*) The Local Government shall appoint—

(*a*) a surveyor employed by Lloyd's or by any other society, corporation or association for the survey or registry of shipping approved by the Board of Trade under section 2 of the Merchant Shipping Act, 1890, and specially authorised in this behalf by Lloyd's or by such society, corporation or association, as the case may be, or

(*b*) an officer specially selected by the Local Government for the purpose,

to approve and certify on its behalf from time to time the position of any such disc as aforesaid, and any alteration thereof,

and, with the previous sanction of the Governor General in Council, may fix the fees to be taken in respect of any such approval or certificate.

The Indian Merchant Shipping Bill, 1892.
(Part IV.—Safety and Prevention of Accidents.—Chapter XXIV.—Unsafe Ships.—Sections 242-245. Chapter XXV.—Ship Surveyors.—Sections 246-248. Part V.—Wrecks, Casualties and Investigations.—Chapter XXVI.—Receivers of Wreck.—Section 249.)

Power to make rules.

242. (1) The Local Government may make rules—

(*a*) determining the lines or marks to be used in connection with any such disc as aforesaid, in order to indicate the maximum load-line under different circumstances and at different seasons, and declaring that the provisions of this chapter *with respect to load-lines* are to have effect as if any such *maximum load*-line were drawn through the centre of the disc;

(*b*) as to the mode in which the disc and the lines or marks to be used in connection therewith are to be marked or affixed on the ship, whether by painting, cutting or otherwise;

(*c*) as to the mode of application for, and form of, certificates under *section 241, sub-section (2)*; and

(*d*) as to the entry of such certificates, and any other prescribed particulars concerning the draught of water and free-board of the ship, in the official log (if any) of the ship, or other publication thereof on board the ship, and as to delivering copies of such entries.

(2) Rules under clause (*a*) of sub-section (1) may, with respect to any class or classes of ships,—

(*e*) declare what shall be deemed to be seasons of fair weather and seasons of foul weather, respectively, for any of the purposes of the rules, and

(*f*) modify the tables referred to in section 241, sub-section (1).

Penalty for neglecting to mark, or submerging, load-line.

243. Any master of a British ship who neglects to cause his ship to be marked as by this chapter required, or to keep her so marked, or who allows the ship to be so loaded that when in perfectly smooth salt-water the centre of the disc is submerged, and

any person who conceals, removes, alters, defaces or obliterates, or suffers any person under his control to conceal, remove, alter, deface or obliterate, any of the lines or marks prescribed by or under this chapter, except in the event of the particulars thereby denoted being lawfully altered, or for the purpose of escaping capture by an enemy,

shall be punished with fine which may extend to one thousand rupees.

Penalty on master for having misleading marks.

244. The master of any British ship on which any of the marks or lines prescribed by or under this chapter is inaccurately placed so as to be likely to mislead, who does not forthwith cause such inaccuracy to be corrected, shall be punished with fine which may extend to one thousand rupees.

Penalty for neglecting to comply with rules as to entry or publication of certificates or other particulars or as to delivery of copies of entries.

245. *If any person makes default in complying with any rule made under section 242, clause (d), he shall be punished with fine which may extend to one thousand rupees.*

CHAPTER XXV.

SHIP SURVEYORS.

Power to appoint examiners, and make rules as to qualifications, &c., of ship surveyors.

246. The Local Government may appoint competent persons for the purpose of examining the qualifications of persons desirous of practising the profession of a ship surveyor at any port in the territories administered by such Government, and may make rules—

(*a*) for the conduct of such examinations and the qualifications to be required,

(*b*) for the grant of certificates to qualified persons,

(*c*) for the fees to be paid for such examinations and certificates,

(*d*) for holding enquiries into charges of incompetency and misconduct on the part of holders of such certificates, and

(*e*) for the suspension and cancellation of such certificates.

No person to practise as ship surveyor unless qualified.

247. No person shall, in any port in which there is a person exercising the profession of a ship surveyor and holding a certificate granted under section 246, exercise such profession in such port unless he holds a certificate granted under that section:

Provided that nothing in this section shall—

(*a*) prevent any person employed by Lloyd's Register of British and Foreign Shipping or Bureau Veritas from discharging any of the duties of such employment, or

(*b*) apply to any person *who exercised the profession of a ship surveyor before the first day of June, 1880, and who is* specially exempted by the Local Government from the operation of this section.

Penalty for practising as ship surveyor without certificate.

248. Any person exercising the profession of a ship surveyor in contravention of the provisions of section 247 shall be punished with fine which may extend to one thousand rupees, and shall be incapable of maintaining any suit for any fee or reward for anything done by him in such exercise of such profession.

PART V.

WRECKS, CASUALTIES AND INVESTIGATIONS.

CHAPTER XXVI.

RECEIVERS OF WRECK.

Savings.

249. Nothing in this chapter shall—

(*a*) affect the declaration of the twenty-third day of October, 1889, in Schedule VI, between the Government of the United Kingdom of Great Britain and Ireland and the Government of the French Republic, with reference to the disposal of the proceeds of wrecks on

The Indian Merchant Shipping Bill, 1892.
(Part V.—Wrecks, Casualties and Investigations.—Chapter XXVI.—Receivers of Wreck.—Sections 250-257. Chapter XXVII.—Investigations into Casualties and Charges against Masters, Mates and Engineers.—Sections 258-259.)

their respective coasts, that declaration having been made applicable to India, or

(*b*) affect section 29 of the Indian Ports Act, 1889, or entitle any person to salvage in respect of any property recovered by creeping or sweeping in contravention of that section.

Definition of "wreck."

250. In this chapter, "wreck" includes the following when found in the sea or any tidal water or on the shores thereof, that is to say:—

goods which have been cast into the sea and then sink and remain under water;

goods which have been cast or fall into the sea and remain floating on the surface;

goods which are sunk in the sea, but are attached to a floating object in order that they may be found again;

goods which are thrown away or abandoned; and

a ship abandoned without hope or intention of recovery.

Appointment of Receivers.

251. (*1*) The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, appoint such person as it may think fit to receive and take possession of wreck and to perform such duties connected therewith as are hereinafter mentioned, within such local limits as it may direct.

(*2*) Persons so appointed shall be called Receivers of Wreck.

Procedure to be observed by person finding wreck.

252. Any person finding and taking possession of any wreck within any local limits for which a Receiver of Wreck has been so appointed, or bringing within such limits any wreck which has been found and taken possession of elsewhere, shall, as soon as practicable,—

(*a*) if he be the owner of such wreck, give the Receiver of Wreck notice in writing of the finding thereof and of the marks by which the same is distinguished;

(*b*) if he be not the owner of such wreck, deliver the same to the Receiver of Wreck.

Government or person finding wreck entitled to salvage.

253. (*1*) Whenever any wreck is found by the Receiver of Wreck or has been delivered to him in accordance with the provisions of section 252 by any person, not being the owner thereof, the Government or such other person so delivering such wreck, as the case may be, shall be entitled to receive a reasonable sum for salvage, having regard to all the circumstances of the case.

(*2*) Any dispute arising concerning the amount due under this section shall be determined by a Magistrate, upon application to him for that purpose by either of the disputing parties.

Notice to be given by Receiver.

254. The Receiver of Wreck shall, on taking possession of any wreck, publish a notification, in such manner and at such place as the Local Government may direct in this behalf, containing a description of the same and *a statement of* the time at which and the place where the same was found.

Wreck may in certain cases be sold.

255. If after the publication of such notification the wreck is unclaimed, or

if the person claiming the same fails to pay the amount due for salvage and for charges incurred by the Receiver of Wreck in respect thereof,

the Receiver of Wreck may sell such wreck by public auction, if of a perishable nature, forthwith, and, if not of a perishable nature, at any period not less than six months after such notification as aforesaid.

Proceeds how applied.

256. On the realisation of the proceeds of such sale, the amount due for salvage and charges as aforesaid, together with the expenses of the sale, shall be deducted therefrom, and the balance shall be paid to the owner of the wreck, or, if no such person appears and claims the same, shall be held in deposit for payment, without interest, to any person thereafter establishing his right to the same:

Provided that he makes his claim within one year from the date of the sale.

Penalty for failure to give notice of, or to deliver, wreck to the Receiver of Wreck.

257. Any person omitting to give notice of the finding of, or to deliver, any wreck to the Receiver of Wreck as required by section 252 shall be punished with fine which may extend to one thousand rupees, and, in the case of omission to deliver any wreck, shall, in addition to such fine, forfeit all claim to salvage, and pay to the owner of such wreck if the same is claimed, or, if the same is unclaimed, to the Government, a penalty not exceeding twice the value of such wreck.

CHAPTER XXVII.

INVESTIGATIONS INTO CASUALTIES AND CHARGES AGAINST MASTERS, MATES AND ENGINEERS.

Saving of powers for removal of master.

258. Nothing in this *chapter* shall affect the powers conferred by section 240 of the Merchant Shipping Act, 1854, or by section 127 of this Act on Courts *mentioned in those sections, respectively.*

Report of casualties to be made to Local Government.

259. (*1*) Whenever any Magistrate, or any officer appointed by the Local Government in this behalf, receives credible information that—

(*a*) any British or foreign ship has been lost, abandoned, stranded or materially damaged on or near the coasts of British India; or

(*b*) by reason of any casualty happening to, or on board of, any British or foreign ship on or near those coasts, loss of life has ensued; or

(*c*) any British or foreign ship has caused loss or material damage to any other ship on or near those coasts; or

(*d*) any such loss, abandonment, stranding,

The Indian Merchant Shipping Bill, 1892.
(Part V.—Wrecks, Casualties and Investigations.—Chapter XXVII.—Investigations into Casualties and Charges against Masters, Mates and Engineers.—Sections 260-263.)

where to, or on board of, any British ship, and any competent witnesses thereof have arrived or are to be found at any place in British India; or

(*e*) any British ship is supposed to have been lost, and any evidence can be obtained in British India as to the circumstances under which she proceeded to sea or was last heard of;

he shall forthwith report in writing the information to the Local Government.

(*2*) The word "coasts" in sub-section (*1*) includes the *banks* of creeks and tidal rivers.

(*3*) In the cases mentioned in clauses (*a*), (*b*) and (*c*) of sub-section (*1*), the master, pilot, harbour-master or other person in charge of the ship, or (where two ships are concerned) in charge of each ship, at the time of the loss, abandonment, stranding, damage or casualty, and

in cases under clause (*d*) of sub-section (*1*), where the master of the ship concerned, or (except in the case of a loss) where the ship concerned, proceeds to any place in British India from the place where the loss, abandonment, stranding, damage or casualty has occurred, the master of the ship,

shall, on arriving in British India, give immediate notice of the loss, abandonment, stranding, damage or casualty to the nearest Magistrate, or, when he arrives at a port in British India, to the officer appointed as aforesaid at that port.

(*4*) *In cases under clause (e) of sub-section (1), the managing owner of the ship, or, where there is no managing owner, the ship's husband, shall, as soon as conveniently may be, send to some officer appointed by the Local Government as aforesaid notice in writing of the loss.*

(*5*) Any person bound to give notice under this section and wilfully failing to give the same shall be punished with fine which may extend to five hundred rupees.

(*6*) The Magistrate or other officer whose duty it is under sub-section (*1*) to report to the Local Government such information as is referred to in that sub-section shall have, *for the purposes of such report*, the following powers (that is to say):—

(*f*) he may go on board any ship to which the provisions of this *chapter* apply, and may inspect the same or any part thereof, or any of the machinery, boats, equipments or articles on board thereof, not unnecessarily detaining or delaying the ship from proceeding on any voyage;

(*g*) he may enter and inspect any premises the entry or inspection of which appears to him to be requisite;

(*h*) he may, by summons under his hand, require the attendance of all such persons as he may think fit to call before him, may examine such persons, and may, by a like summons, require returns *in writing* to any inquiries which he may think fit to make;

(*i*) he may require and enforce the production of all books, papers or documents which he considers important; and

(*j*) he may administer oaths, or may, instead of requiring or administering an oath, require any person examined by him to make and subscribe a declaration of the truth of the statements made by him in his examination.

Power for Local Government to appoint special Court of Investigation.

260. (*1*) If the Local Government to which the report required by section 259 has been made or within whose territories any competent witnesses of any such loss, abandonment, stranding, damage or casualty as is described in clause (*a*), (*b*), (*c*) or (*d*) of sub-section (*1*) of the same section have arrived or are to be found, or any evidence of such supposed loss as is described in clause (*e*) of the same sub-section can be obtained, is of opinion that a formal investigation into the facts referred to in any of the said clauses is requisite or expedient, the Local Government may appoint a special Court, consisting of not less than two nor more than four persons, and direct the Court to make the investigation, and may fix the place for making the same.

(*2*) One of the members of the Court shall be a Magistrate acting in or near the place where the investigation is made; another shall be some person conversant with maritime affairs, and the other or others (if any) shall be conversant with either maritime or mercantile affairs.

Power for Admiralty and Criminal Courts to hold investigations into casualties when so directed.

261. Any *Colonial* Court *of* Admiralty in British India, and the principal Court of ordinary criminal jurisdiction at any port in British India where there is no *Colonial* Court *of* Admiralty, may, when so directed by the Local Government or by such officer as the Local Government has empowered in this behalf, make the investigation referred to in section 260.

Power for Courts of Investigation to inquire into charges against masters, mates and engineers.

262. (*1*) Any Court making an investigation referred to in section 260 may inquire into any charge of incompetency or misconduct arising in the course of the investigation against any master, mate or engineer, as well as into any charge of a wrongful act or default on his part causing any loss, abandonment, stranding, damage or casualty referred to in section 259.

(*2*) In every case in which any such charge, whether of incompetency or misconduct, or of a wrongful act or default as aforesaid, arises against any master, mate or engineer in the course of an investigation, the Court shall, before the commencement of the inquiry into the charge, cause to be furnished to him a copy of the report or statement of the case upon which the investigation has been directed.

Power for Local Government to direct independent investigation into charge of incompetency or misconduct.

263. (*1*) If the Local Government has reason to believe that there are grounds for charging any master, mate or engineer holding a *Board of Trade*, *Colonial or local* certificate with incompetency or misconduct, otherwise than in the course of an investigation referred

The Indian Merchant Shipping Bill, 1892.
(Part V.—Wrecks, Casualties and Investigations.—Chapter XXVII.—Investigations into Casualties and Charges against Masters, Mates and Engineers.—Sections 264-270.)

to in section 260, it may send a statement of the case to—

(*a*) any Court mentioned in section 261, *or*

(*b*) *the Court of any Presidency Magistrate or Magistrate of the first class,*

at or nearest to the place at which it may be convenient for the parties and witnesses to attend, and may direct the Court to make an investigation into the charge.

(*2*) Before commencing the investigation, the Court shall cause the master, mate or engineer so charged to be furnished with a copy of the statement sent by the Local Government.

Person accused to be heard.

264. For the purpose of an investigation under *the foregoing provisions of* this chapter into any charge against a master, mate, or engineer, the Court may summon him to appear, and shall give him full opportunity of making a defence, either in person or otherwise.

Assessors.

265. (*1*) When any investigation *under the foregoing provisions of this chapter* involves, or appears likely to involve, any question as to the suspension or cancellation of the certificate of a master, mate or engineer, the Court making the investigation shall constitute as its assessors, for the purposes of the investigation, two persons having experience in the merchant service; and in every other investigation *under the said provisions* the Court making it may, if it thinks fit, constitute as its assessor, for the purposes of the investigation, any person conversant with maritime affairs and willing to act as assessor.

(*2*) Every assessor shall attend during the investigation and deliver his opinion in writing, to be recorded on the proceedings. But the exercise of all powers conferred on the Court by this Act or any other enactment for the time being in force shall rest with the Court.

Powers of Court as to evidence and regulation of proceedings.

266. For the purposes of any investigation under *the foregoing provisions of* this chapter, the Court making the investigation, so far as relates to compelling the attendance and examination of witnesses and the production of documents and the regulation of the proceedings, shall have—

(*a*) if the Court is a special Court—the same powers as are exerciseable by the principal Court of ordinary criminal jurisdiction for the place at which the investigation is made;

(*b*) if the Court is a *Colonial* Court *of* Admiralty, or a principal Court of ordinary criminal jurisdiction, *or a Court of a Presidency Magistrate or a Magistrate of the first class*—the same powers as are exerciseable by that Court in the exercise of its admiralty or criminal jurisdiction (as the case may be).

Power to arrest witnesses and cause entry and detention of ships.

267. (*1*) If any Court making an investigation under *the foregoing provisions of* this chapter thinks it necessary for obtaining evidence that any person should be arrested, it may issue a warrant for his arrest, and may, for the purpose of effecting the arrest, authorise any officer (subject, nevertheless, to any general or special instructions from the Local Government) to enter any ship.

(*2*) Any officer so authorised may, for the purpose of enforcing the entry, call to his aid any officers of Police or Customs, or any other persons, and may seize and detain the ship for such time as is reasonably necessary to effect the arrest.

(*3*) No person shall be detained by virtue of this section for more than forty-eight hours.

Power to commit for trial and bind over witnesses.

268. (*1*) Whenever, in the course of any investigation *under the foregoing provisions of* this chapter, it appears that any person has committed, within the jurisdiction of any Court in British India, an offence punishable under any law in force in British India, the Court making the investigation may (subject to such rules consistent with this Act as the High Court may, from time to time, make) cause him to be arrested, or commit him or hold him to bail to take his trial before the proper Court; and may bind over any person to give evidence at the trial, and may, for the purposes of this section, exercise all the powers of a Magistrate of the first class or of a Presidency Magistrate.

(*2*) For the purposes of this section the Recorder of Rangoon shall, *throughout Lower Burma*, be deemed to be the High Court.

Report by Court to Local Government.

269. (*1*) The Court shall, in the case of every investigation under *the foregoing provisions of* this chapter, transmit to the Local Government a full report of the conclusions at which it has arrived, together with the evidence.

(*2*) In cases in which, under the Merchant Shipping Acts, 1854 to *1892*, the Court is required to send a report to the Board of Trade, the report shall be sent through the Local Government, and the transmission of the report to the Local Government shall be a sufficient compliance with this section.

Re-hearing.

270. (*1*) *Where an investigation into a shipping casualty, or into the conduct of a master, mate or engineer, has been held under this chapter, the Local Government may, in any case,*

and shall, if new and important evidence which could not be produced at the investigation has been discovered, or if for any other reason there has, in its opinion, been ground for suspecting a miscarriage of justice,

order that the case be re-heard, either generally or as to any part thereof.

(*2*) *Where a re-hearing is ordered on the ground that new and important evidence as aforesaid has been discovered, the case shall be re-heard by the Court by which it was heard in the first instance; and, where a re-hearing is ordered on any other ground, the case shall be re-heard by the Colonial Court of Admiralty.*

(*3*) ***The provisions of section 262, section 263, sub-section (2), and sections 264 to 269 (both inclusive) shall apply in the case of every re-hearing ordered under this section.***

The Indian Merchant Shipping Bill, 1892.
(Part V.—Wrecks, Casualties and Investigations.—Chapter XXVII.—Investigations into Casualties and Charges against Masters, Mates and Engineers.—Section 271. Part VI.—Chapter XXVIII.—Assistance to Passengers abroad.—Sections 272-275.)

Investigations into Explosions on Steam-ships.

[Act VII of 1884, s. 37 (1), (2).]

Power to investigate causes of explosions on board steam-ships.

271. (*1*) Whenever an explosion occurs on board any steam-ship, whether British or foreign, on or near the coasts of British India, the Local Government may, if it thinks fit, direct that an investigation into the cause of the explosion be made by such person or persons as it may think fit.

(*2*) The person or persons so directed may enter into and upon the steam-ship, with all necessary workmen and labourers, and remove any portion of the steam-ship or of the machinery thereof, for the purpose of the investigation, and shall report to the Local Government what, in his or their opinion, was the cause of the explosion.

PART VI.

CHAPTER XXVIII.

ASSISTANCE TO PASSENGERS ABROAD.

[Act XII of 1885, preamble; Bill of 1867, s. 285.] 18 & 19 Vict., c. 119.

Whereas by section 99 of an Act of the Imperial Parliament called the Passengers Act, 1855, it is enacted that "it shall be lawful for the Governor General of India in Council, from time to time, by any Act or Acts to be passed for that purpose, to declare that this Act or any part thereof shall apply to the carriage of passengers upon any voyage from any ports or places within the territories of British India, to be specified in such Act or Acts, to any other places whatsoever, to be also specified in such Act or Acts," and it is thereby also enacted that "on the passing of such Indian Act or Acts, and whilst the same shall remain in force, all such parts of this Act as shall be adopted therein shall apply to and extend to the carriage of passengers upon such voyages as in the said Indian Act or Acts shall be specified. The provisions of such Indian Act shall be enforced in all Her Majesty's Possessions in like manner as the provisions of this Act may be enforced;"

26 & 27 Vict., c. 51. 18 & 19 Vict., c. 119.

And whereas by an Act of the Imperial Parliament called the Passengers Act Amendment Act, 1863, certain parts of the Passengers Act, 1855, have been amended, and it is directed that the said Acts shall be construed together as one Act;

XII of 1885.

And whereas certain parts of the said Acts of Parliament *have, by an Act passed by the Governor General of India in Council, called the Indian Sea Passengers Act, 1885, been* made applicable to the carriage of passengers upon certain specified voyages;

And whereas it is expedient that the *said Indian Sea Passengers Act, 1885, should be re-enacted with the amendments hereinafter appearing;*

It is hereby enacted as follows:—

[Act XII of 1885, s. 3; Bill of 1867, s. 285.] Cf. 1855 (Passengers), s. 99; 1863, s. 3. 18 & 19 Vict., c. 119. 26 & 27 Vict.

Certain provisions of the Passengers Acts, 1855 and 1863, made applicable to specified voyages from British India.

272. The provisions in sections 273, 274 and 275, and Schedule VII (being parts of the Passengers Act, 1855, as amended by the Passengers Act Amendment Act, 1863), are declared applicable to the carriage of passengers, whether in British or foreign ships, upon the following voyages, namely:—

(*a*) voyages from the ports of Calcutta, Madras and Bombay to the British colonies of Mauritius, Jamaica, British Guiana, Trinidad, St. Lucia, Grenada, St. Vincent, Natal, St. Kitts, Nevis and Fiji;

(*b*) voyages from the ports of Calcutta, Madras and Bombay to the French colonies of Réunion, Martinique, Guadeloupe and its dependencies, and Guiana;

(*c*) voyages from the ports of Calcutta, Madras and Bombay to the Netherlands colony of Dutch Guiana;

(*d*) voyages from the ports of Calcutta, Madras and Bombay to the Danish colony of St. Croix;

(*e*) voyages under Part VII from Calcutta, Madras, Bombay, Karachi, Rangoon and other ports in British India to the Straits Settlements, to the protected Native States adjoining the Straits Settlements, to Australia, and to ports in the Red Sea, Gulf of Aden or Persian Gulf and on the East Coast of Africa.

[Act XII of 1885, s. 4; Bill of 1867, s. 286.] Cf. 1855 (Passengers), s. 52.

Governors or Consuls may pay expenses of passengers taken off ship.

273. If the passengers or cabin-passengers upon any such voyage as is specified in section 272 are taken off from the ship carrying them or are picked up at sea from any boat, raft or otherwise, it shall be lawful, if the port or place to which they are conveyed is in any of Her Majesty's colonial possessions, for the Governor of such colony, or for any person authorised by him for the purpose, or, if in any foreign country, for Her Majesty's Consular Officer at such port or place therein, to defray all or any part of the expenses thereby incurred.

[Act XII of 1885, s. 5; Bill of 1867, s. 287.] Cf. 1863, s. 15.

Governors or Consuls may send on passengers, if the master of the ship fails to do so.

274. If any passenger or cabin-passenger of any such ship as aforesaid, without any neglect or default of his own, finds himself within any colonial or foreign port or place other than that for which the ship was originally bound, or at which he, or the Emigration Agent, or any public officer or other person on his behalf, has contracted that he should land,

it shall be lawful for the Governor of the colony, or for any person authorised by him for the purpose, or for Her Majesty's Consular Officer at the foreign port or place, as the case may be, to forward the passenger or cabin-passenger to his intended destination, unless the master of the ship, within forty-eight hours of the arrival of such passenger or cabin-passenger, gives to the Governor or Consular Officer, as the case may be, a written undertaking to forward or carry on within six weeks thereafter the passenger or cabin-passenger to his original destination, and unless the master accordingly forwards or carries him on within that period.

[Act XII of 1885, s. 6; Bill of 1867, s. 288.] Cf. 1863, s.

Expenses incurred under sections 273 and 274 to be a Crown debt.

275. (*1*) All expenses incurred under section 273 or section 274, by or by the authority of a Governor or Consular Officer, or other

The Indian Merchant Shipping Bill, 1892.
(Part VI.—Chapter XXVIII.—Assistance to Passengers abroad.—Section 276. Part VII.—Native Passenger-ships.—Chapter XXIX.—Preliminary.—Sections 277-279.)

person as therein respectively mentioned, including the cost of maintaining the passengers and cabin-passengers until forwarded to their destination, and of all necessary bedding, provisions and stores, shall become a debt to Her Majesty from the owner, charterer and master of the ship, and shall be recoverable from them, or from any one or more of them, at the suit and for the use of Her Majesty, in like manner as in the case of other Crown debts.

(2) A certificate in the form given in Schedule VII, or as near thereto as the circumstances of the case will admit, purporting to be under the hand of any such Governor or Consular Officer (as the case may be), stating the total amount of the expenses, shall, in any suit or other proceeding for the recovery of the debt, be received in evidence without proof of the handwriting or of the official character of the Governor or Consular Officer, and shall be deemed sufficient evidence of the amount of the expenses, and that the same were duly incurred;

nor shall it be necessary to adduce on behalf of Her Majesty any other evidence in support of the claim, but judgment shall pass for the Crown, with costs of suit, unless the defendant specially pleads and duly proves that the certificate is false or fraudulent, or specially pleads and duly proves any facts showing that the expenses were not duly incurred:

Provided, nevertheless, that in no case shall any larger sum be recovered on account of the expenses than a sum equal to twice the total amount of passage-money received or due to and recoverable by or on account of the owner, charterer or master of the ship or any of them from or on account of the whole number of passengers and cabin-passengers who may have embarked in the ship; which total amount of passage-money shall be proved by the defendant if he will have the advantage of this limitation of the debt;

but if any such passengers are forwarded or conveyed to their intended destination under the provisions of section 274, they shall not be entitled to the return of their passage-money, or to any compensation for loss of passage.

[Act XII of ... s. 7.] [... 1855 (Passengers).]

Insurance.

276. No policy of assurance effected in respect of any passages, or of any passage or compensation money, by any person by this chapter made liable in the events aforesaid to provide those passages or to pay that money, or in respect of any other risk under this chapter, shall be deemed invalid by reason of the nature of the risk or interest sought to be covered by the policy of assurance.

PART VII.

NATIVE PASSENGER-SHIPS.

CHAPTER XXIX.

PRELIMINARY.

[Act X of ... s. 2; ... of 1867, ...]

Application.

277. (1) This Part applies—

(a) to all subjects of Her Majesty within the dominions of Princes and States in India in alliance with Her Majesty;

(b) to all native Indian subjects of Her Majesty without and beyond British India; and,

(c) subject to the exceptions mentioned in section 5 and in sub-section (2) of this section, to ships, whether British or foreign, carrying as passengers more than thirty natives of Asia or Africa

(2) But it does not apply—

(d) to any steam-ship not carrying as passengers more than sixty natives of Asia or Africa, or

(e) to any ship not intended to carry natives of Asia or Africa as passengers to or from any port in British India.

(3) Notwithstanding anything in sub-sections (1) and (2), the Local Government, with the previous sanction of the Governor General in Council, may, *by notification in the local official Gazette*, declare all or any of the provisions of this Part to apply—

(f) to sailing-ships, or any class of sailing-ships, whether British or foreign, carrying as passengers more than fifteen natives of Asia or Africa, or

(g) to steam-ships, or any class of steam-ships, whether British or foreign, carrying as passengers more than thirty natives of Asia or Africa.

Power to exempt ships.

[Act X of 1887, s. 57.] [Cf. 1876, s. 20.]

278. (1) The Local Government, with the previous sanction of the Governor General in Council, may, subject to such conditions as it may think fit, exempt any ship or class of ships from any provision of this Part.

(2) In imposing a condition under this section the Local Government may direct that a breach of it shall be punishable with fine which may extend to two hundred rupees, and, when the breach is a continuing breach, with a further fine which may extend to twenty rupees for every day after the first during which the breach continues.

Definitions.

[Act X of 1887, s. 5.]

279. In this Part, unless there is something repugnant in the subject or context,—

[Bill of 1867 s. 267 (2).] [Cf. ... 185... (Passengers), s. 3 ("statute adult").]

(1) "*native* passenger" means a passenger by a ship who is a native of Asia or Africa of the age of twelve years or upwards and is not on the agreement of the ship as one of the crew;

but does not include either a passenger in attendance on a person who is not a native of Asia or Africa, or a child under one year of age;

and, in the computation of *native* passengers for any of the purposes of this Part, two persons of the age of one year or upwards and under the age of twelve years shall be reckoned as one passenger;

(2) "long voyage" means, subject to the provisions of *section 280*,—

(a) any voyage to Aden from any other port in British India, whether the ship performing it proceeds to Aden direct or calls at one or more intermediate ports, or

(b) any voyage from or to a port in British India to or from a port in the Red

The Indian Merchant Shipping Bill, 1892.

(Part VII.—Native Passenger-ships.—Chapter XXIX.—Preliminary.—Section 280. Chapter XXX.—General Provisions as to Voyages.—Sections 281-284.)

Sea, whether the ship performing it proceeds to such port direct or calls at one or more intermediate ports, or

(*c*) any voyage *(not being a voyage referred to in clause (a) or clause (b))* during which the ship performing it will in ordinary circumstances be one hundred and twenty hours or upwards continuously out of port, *or*

(d) any voyage (not being a voyage referred to in clause (a) or clause (b)) during which the ship performing it will not in ordinary circumstances be one hundred and twenty hours continuously out of port, but during which the ship calls at one or more intermediate ports and has native passengers on board for two hundred and forty hours or upwards ;

(*3*) "short voyage" means, subject to the provisions of *section 280*,—

(*c*) any voyage (*not being a voyage referred to in clause (a) or clause (b), or a shelter-port voyage or an excursion voyage*) during which the ship performing it will not in ordinary circumstances be one hundred and twenty hours continuously out of port, *and*

(i) does not call at any intermediate port, or

(ii) calls at one or more intermediate ports and has native passengers on board for less than two hundred and forty hours.

(4) "shelter-port voyage" means, subject to the provisions of section 280,—

(j) in the case of a steam-ship having a certificate of survey, granted under Chapter XXIII or by the Board of Trade or by a British Colonial Government, in force and applicable to the voyage on which the ship is about to proceed or the service on which she is about to be employed—any voyage (not being an excursion voyage) during which the ship is at no time more than eight hours distant from a port of shelter, and

(f) in the case of any other ship—any voyage (not being an excursion voyage) during which the ship performing it is at no time more than six hours distant from a port of shelter ;

(*5*) *"excursion voyage" means, subject to the provisions of section 280, any voyage beginning and ending in a season of fair weather, during which the ship performing it is not out of port before sunrise or after sunset, and during which native passengers are not embarked before sunrise or kept on board after sunset ;*

(*6*) "voyage," when used without the prefix "long," "short", *"shelter-port" or "excursion,"* means the whole distance between the ship's port or place of departure and her final port or place of arrival ; and

(*7*) "Chief Customs-officer" means the chief executive officer of sea-customs in any port or place to which this Part applies.

Power to declare what shall be deemed "seasons of fair weather," and "seasons of foul weather," and to modify or supplement certain definitions in section 279.

280. (*1*) The Governor General in Council may, by notification in the Gazette of India, declare what shall be deemed to be, for the purposes of this Part, "seasons of fair weather" and "seasons of foul weather", and, for sailing-ships and steam-ships respectively, a "long voyage", a "short voyage," *a "shelter-port voyage" and an "excursion voyage."* [Act X 1887, s. ... Bill of ... s. 276.]

(2) The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, declare what ports shall, for the purposes of this Part, be deemed to be "ports of shelter."

CHAPTER XXX.

GENERAL PROVISIONS AS TO VOYAGES.

Ports for departure of ships or discharge or receiving of native passengers.

281. (*1*) A ship carrying *native* passengers shall not depart or proceed on a voyage from, or discharge *such* passengers at, any port or place in British India other than a port appointed in this behalf by the Local Government. [Act X of 1887, s. ... Bill of ... s. 263.]

(*2*) After a ship has departed or proceeded on a voyage from a port so appointed, a person shall not be received on board as a *native* passenger except at some other port so appointed.

Notice to be given of destination and time of sailing.

282. (*1*) The master, owner or agent of any ship so departing or proceeding shall give notice to an officer appointed in this behalf by the Local Government that the ship is to carry *native* passengers, and of her destination, and of the proposed time of sailing. [Act X of ... s. 7; Bill ... 1867, s. ...]

(*2*) The notice shall be given not less than twenty-four hours before that time.

Power to enter and inspect ship.

283. After receiving the notice, the officer aforesaid or any person authorised by him shall be at liberty at all times to enter on the ship and inspect her and her fittings and the provisions and stores in her. [Act X of 1887, s. 8 ... of 1867, ... 269. Cf. 1855 ... sengers) ss. 10, 3...]

Ship not to sail without certificate or certificates.

284. (*1*) A ship intended to carry *native* passengers shall not commence a voyage from a port appointed under section 281 unless the master holds a certificate (hereinafter called Certificate A) to the effect mentioned in sub-section (*2*), and, *in the case of a ship proceeding on a long voyage*, a certificate (hereinafter called Certificate B) to the effect mentioned in sub-section (*3*). [Act X ... 1887, ss. 10, 11; ... 1867, ss. 267 (*1*), Cf. 1855 (Passeng... ss. 11, 2...]

(*2*) "Certificate A" shall state—

(*a*) that the ship is seaworthy and properly equipped, fitted and ventilated, and

(*b*) *in the case of a ship proceeding on a long voyage*, the number of *native* passengers which she is capable of carrying, *or*

(c) in the case of a ship proceeding on a short voyage, a shelter-port voyage or an excursion voyage,—

(*i*) the *full* number of *native* passengers which the ship is capable of carrying

The Indian Merchant Shipping Bill, 1892.

(Part VI.—Native Passenger-ships.—Chapter XXX.—General Provisions as to Voyages.—Sections 285-290.)

during *a season of fair weather and a season of foul weather respectively, and on a short voyage, a shelter-port voyage and an excursion voyage respectively, when fully equipped and fitted in accordance with this Part and the rules thereunder,*

(*ii*) *the number of native passengers which the ship is capable of carrying on each division of a deck during a season of fair weather and a season of foul weather, respectively, and on a short voyage a shelter-port voyage and an excursion voyage, respectively, a plan of each such division being given on the certificate and the number of native passengers being stated on the plan, and*

(*iii*) if the ship is to carry upper-deck passengers during a season of *fair* weather, that she is furnished with substantial bulwarks and a double awning or with other sufficient protection against the weather; and

(*d*) in the case of a ship *referred to in section 291*, that she has on board a medical officer licensed in accordance with the rules under this Part.

(*3*) "Certificate B" shall state—

(*e*) the voyage which the ship is to make, and the intermediate ports, if any, at which she is to touch;

(*f*) that she has the proper complement of officers and seamen;

(*g*) that food, fuel, pure water *and medical stores and appliances*, over and above what is necessary for the crew, and the other things, if any, prescribed for the ship, have been placed on board, of the quality prescribed, properly packed, and sufficient to supply the *native* passengers on board during the voyage which the ship is to make (including such detention in quarantine as may be probable) according to the scale for the time being prescribed;

(*h*) that the master holds Certificate A;

(*j*) if the ship is to carry *native* passengers to any port in the Red Sea, that she is propelled principally by steam, and,

(*k*) such other particulars, if any, as may be prescribed.

[Act X of 1887, s. 9 (2); Bill of 1867, s. 4.] *Port-clearance not to be granted without certificate or certificates.*

285. No officer authorised to grant a port-clearance shall grant the same for a ship carrying *native* passengers unless the master holds a certificate or certificates granted in accordance with section 284.

[Act X of 1887, s. 12; Bill of 1867, s. 5.] *Grant of certificates.*

286. The person by whom Certificate A and Certificate B are to be granted shall be the officer appointed under section 282.

[Act X of 1887, s. 13.] [1876, s. 18.] *Production of certificate of survey containing particulars required for Certificate A.*

287. Where the master of a ship produces to that officer a certificate *of survey*, granted *under Chapter XXIII* or by the Board of Trade or by a British Colonial Government, in force and applicable to the voyage on which the ship is *about* to proceed or the service on which she is about to be employed, and *any of* the particulars required by section 284, sub-section (*2*), are certified thereby, the officer may take the certificate as evidence of those particulars, and *the same may thereupon be inserted in* Certificate A.

Survey of ship. [Act X of 1887, s. 14; Bill of 1867 ss. 264, 270. Cf. 1855 (Passengers), 19.]

288 (*1*) After receiving the notice required by section 282, the officer appointed under that section may, if he thinks fit, cause the ship to be surveyed at the expense of the master or owner by competent surveyors, who shall report to him whether the ship is, in their opinion, seaworthy and properly equipped, fitted and ventilated for the voyage which she is to make:

Provided that he shall not cause a ship having a certificate *of survey* mentioned in section 287 to be surveyed unless, by reason of the ship having met with damage or having undergone alterations, or on other reasonable ground, he considers it likely that she may be found unseaworthy or not properly equipped, fitted or ventilated for the voyage.

(*2*) If the officer causes a survey to be made of a ship holding a certificate *of survey* mentioned in section 287, and the surveyors report that the ship is seaworthy and properly equipped, fitted and ventilated for the voyage, and that there was no reasonable ground why the officer should have thought it likely that she would be found unseaworthy, or not properly equipped, fitted or ventilated for the voyage, the expense of the survey shall be paid by the Local Government.

(*3*) *If at the time of making a survey under this section all the prescribed equipments are not on board the ship, the officer granting Certificate A shall note the deficiency thereon; and the number of native passengers proportionate to such deficiency shall not be carried until the deficiency has been supplied and the fact endorsed on the certificate by the said officer.*

Discretion as to grant of certificate. [Act X of 1887, s. 15.]

289. (*1*) The officer authorised to grant a certificate under this Part in respect of a ship shall not grant it unless he is satisfied that she has not on board any cargo likely from its quality, quantity or mode of stowage to prejudice the health or safety of the passengers.

(*2*) But save as aforesaid, and subject to the provisions of sub-section (*3*), it shall be in the discretion of the officer to grant or withhold the certificate.

(*3*) In the exercise of that discretion that officer shall be subject to the control of the Local Government, and of any intermediate authority which that Government may appoint in this behalf.

Copy of certificate to be exhibited. [Act X of 1887, s. 16.]

290. The master or owner shall post up in a conspicuous part of the ship, so as to be visible to persons on board thereof, a copy of *the certificate or* each of the certificates granted under this Part in respect of the ship, and shall keep the copy or copies so posted up throughout the voyage.

The Indian Merchant Shipping Bill, 1892.
(Part VII.—Native Passenger-ships.—Chapter XXX.—General Provisions as to Voyages.—Sections 292-293. Chapter XXXI.—Special Provisions as to Long Voyages.—Sections 294-299.)

Certain ships to carry medical officer.

291. *Every ship carrying more than four hundred native passengers*

from or to any port on the Coromandel Coast to or from Rangoon, or

from or to Calcutta to or from Rangoon, or

from or to any port in the territories administered by the Governor of Bombay in Council to or from any port not in those territories, or

from or to Aden to or from any other port in the territories administered by the Governor of Bombay in Council, and

every ship carrying more than one hundred *native* passengers from or to any port in British India to or from any port in the Red Sea,

shall have on board a medical officer licensed in accordance with the rules under this Part.

Report of deaths.

292. (*1*) The master of every ship carrying *native* passengers shall notify the date and supposed cause of death of every *native* passenger dying on the voyage.

(*2*) Such notification shall be made at the *first port at which the ship calls after the occurrence of any such death*, and shall be made,—

(*a*) in the case of a long voyage, to a person lawfully exercising Consular authority on behalf of Her Majesty at such port, or to the Chief Customs-officer thereat, or to the officer (if any) appointed there under section 282, and

(*b*) in the case of a short voyage, *a shelter-port voyage or an excursion voyage*, to such officer as the Governor General in Council may appoint in this behalf.

Report as to animals carried.

293. *The master of every ship carrying native passengers and calling at any intermediate port in British India between the first port of departure and the final port of arrival shall at each such intermediate port report to the officer appointed under section 282 the number of cattle and other live animals on board which may be occupying space measured for native passengers.*

CHAPTER XXXI.

SPECIAL PROVISIONS AS TO LONG VOYAGES.

Space to be available for native passengers.

294. Every ship carrying *native* passengers and performing a long voyage shall, subject to the provisions of *section 326*, contain in the between-decks the spaces hereinafter respectively mentioned for each such passenger:

if the ship is propelled by sails, twelve superficial and seventy-two cubic feet;

if the ship is propelled by steam, or partly by steam and partly by sails, nine superficial and fifty-four cubic feet.

Statements concerning passengers.

295. The master of a ship departing or proceeding on a long voyage from any port in British India shall sign two statements, specifying the number and the respective sexes of all the *native* passengers, and the number of the crew, and shall deliver them to the officer appointed under section 282, who shall thereupon, after having first satisfied himself that the numbers are correct, countersign and return to the master one of the statements.

Ship taking additional passengers at intermediate place.

296. (*1*) In either of the following cases, namely,—

(*a*) if after the ship has departed or proceeded on a long voyage any additional *native* passengers are taken on board at a port in British India appointed under section 281 for the embarkation of *such* passengers, or

(*b*) if the ship upon her voyage touches or arrives at any such port, having previously received on board additional *native* passengers at any place beyond British India,

the master shall obtain a *new* certificate to the effect of Certificate B from the officer appointed at that port under section 282, and shall make additional statements specifying the number and the respective sexes of all the additional *native* passengers.

(*2*) All the foregoing provisions of this Part with respect to Certificate B and statements concerning *native* passengers shall be applicable to any certificate granted or statement made under this section.

Voyages between British India and the Red Sea.

Ships to be propelled principally by steam.

297. A ship carrying *native* passengers from or to any port in British India to or from any port in the Red Sea shall be propelled principally by steam.

Ships to touch at Aden and obtain bill of health.

298. (*1*) A ship carrying *native* passengers from or to any port in British India other than Aden to or from any port in the Red Sea shall touch at Aden, and shall not leave that port without having obtained from the proper authority a clean bill of health.

(*2*) The authority at Aden empowered to grant the bill of health shall refuse to grant it if the ship has on board a greater number of *native* passengers than the number allowed for the ship by or under this Part, and may refuse to grant it if the requirements of any rule under this Part are not complied with on board the ship.

Bond.

299. In the case of a ship carrying *native* passengers from any port in British India other than Aden to any port in the Red Sea, no officer authorised to grant a port-clearance for the ship shall grant the same unless and until the master, owner or agent of the ship and two sureties resident in British India have executed in favour of the Secretary of State for India in Council a joint and several bond, for the sum of five thousand rupees, conditioned—

(*a*) that the ship shall touch at Aden on the outward voyage and there obtain a

The Indian Merchant Shipping Bill, 1892.

(Part VII.—Native Passenger-ships. Special Provisions as to Long Voyages.—Section 300—Chapter XXXII.—Special Provisions as to Short, Shelter-port and Excursion Voyages.—Sections 301-303. Chapter XXXIII.—Penalties.—Section 304.)

clean bill of health, and shall do the same on the homeward voyage if the ship continues to carry more than sixty *native* passengers, and

(*b*) that the master and medical officer (if any) of the ship shall comply with, on the outward voyage, and also on the homeward voyage if the ship continues to carry more than sixty *native* passengers, the provisions of this Part and of such rules relating to ships carrying *native* passengers between ports in British India and ports in the Red Sea as the Governor General in Council may make under this Part.

Power to direct medical inspection of passengers.

300. (*1*) The Local Government may direct that no *native* passenger shall be received on board any ship or any ship of a specified class carrying *native* passengers from any port in British India to any port in the Red Sea unless and until the passenger has been inspected, at such time and place, and in such manner, as the Local Government may fix in this behalf, by a medical officer to be appointed by that Government for the purpose.

(*2*) If in the opinion of any officer making inspection under this section any *native* passenger is suffering from any dangerously infectious or contagious disease, *he shall prohibit* the embarkation of the passenger.

(*3*) *If any such officer has reason to believe that any native passenger, though not suffering from any dangerously infectious or contagious disease, is or has recently been in attendance upon, or otherwise in contact with, any person so suffering, he may prohibit the embarkation of the passenger for such period as he may think fit.*

CHAPTER XXXII.

SPECIAL PROVISIONS AS TO SHORT, SHELTER-PORT AND EXCURSION VOYAGES.

Space to be available for passengers.

301. (*1*) Every ship carrying *native* passengers and performing a short voyage, *a shelter-port voyage or an excursion voyage* shall, subject to the provisions of *section 326*, have the spaces hereinafter respectively mentioned for each such passenger :—

when performing a short voyage during a season of fair weather,	*nine superficial and fifty-four cubic feet*;
when performing a shelter-port voyage during a season of fair weather,	*seven superficial and forty-two cubic feet ;*

<table>
<tr><td rowspan="2">when performing a short voyage or a shelter-port voyage during a season of foul weather,</td><td>if the ship is propelled by sails, nine superficial and fifty-four cubic feet ;</td></tr>
<tr><td>if the ship is propelled by steam, or partly by steam and partly by sails, seven superficial and forty-two cubic feet ;</td></tr>
<tr><td>when performing an excursion voyage,</td><td>six superficial and thirty-six cubic feet :</td></tr>
</table>

Provided that, in the case of a ship performing a short voyage or a shelter-port voyage,—

(a) such space as aforesaid shall, in seasons of foul weather, be sheltered by a permanent iron or wooden deck-covering and by solid bulwarks,

(b) if native passengers are carried in any ship, whether during a season of fair weather or during a season of foul weather, in more than one deck below the main or tonnage deck, the ship shall have on each such additional deck fourteen superficial and eighty-four cubic feet of space for each such passenger.

Upper-deck passengers.

302. A ship performing a short voyage, *a shelter-port voyage or an excursion voyage* during a season of *fair* weather shall not carry upper-deck passengers unless she is furnished with substantial bulwarks and a double awning or with other sufficient protection against the weather.

Food, &c., to be carried, awnings to be spread and statement as to passengers to be furnished.

303. The master of every ship proceeding on a short voyage, *a shelter-port voyage or an excursion voyage shall be bound—*

(*a*) to carry food, fuel, pure water *and medical stores and appliances,* over and above what is necessary for the crew, and the other things, if any, prescribed for the ship, of the quality prescribed, properly packed and sufficient to supply the *native* passengers on board during the voyage which the ship is to make (including such detention in quarantine as may be probable) according to the scale for the time being prescribed ;

(b) to keep awnings spread over all exposed decks at sea at all times when the weather permits ;

(c) to furnish to the officer appointed under section 282 at every port in British India at which the ship touches a statement, in a form sanctioned by the Local Government, shewing the number of native passengers taken on board at the last port at which the ship touched, the number to be landed at the port at which the statement is furnished and the number to be conveyed to the next port ; and

(d) to certify to such officer at each port as aforesaid that the several articles mentioned or referred to in clause (a) have been placed on board *in accordance with that clause.*

CHAPTER XXXIII.

PENALTIES.

Penalty for ship unlawfully departing or receiving native passengers on board.

304. If any ship departs or proceeds on a voyage from, or discharges *native* passengers at, any port or place in British India in contravention of section 281, sub-section (*1*), or section 28[illegible] or

The Indian Merchant Shipping Bill, 1892.

(Part VII.—Native Passenger-ships.—Chapter XXXIII.—Penalties.—Sections 305-315.)

if any person is received as a *native* passenger on board a ship in contravention of section 281, sub-section (2), *or*

if any native passenger is carried on board a ship in contravention of section 288, sub-section (3),

the master or owner shall, for every *native* passenger carried in the ship, or for every *native* passenger so discharged, received *or carried* on board, be punished with fine which may extend to one hundred rupees, or with imprisonment for a term which may extend to one month, or with both, and

the ship, if found within two years in any port or place in British India, may be seized and detained by a Chief Customs-officer until the penalties incurred under this Part by her master or owner have been adjudicated, and the payment of the fines imposed on him under this Part, with all costs, has been enforced, under the provisions of this Part:

Provided that the aggregate term of imprisonment awarded under this section shall not exceed one year.

Penalty for opposing entry on or inspection of ship.

305. If any person impedes or refuses to allow any entry or inspection authorised by or under this Part, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for not exhibiting copy of certificates.

306. If any master or owner without reasonable excuse, the burden of proving which shall lie upon him, fails to comply with the requirements of section 290, with respect to the posting of copies of certificates, he shall be punished with fine which may extend to two hundred rupees, or with imprisonment for a term which may extend to one month, or with both.

Penalty for sailing without medical officer.

307. If any ship *referred to in section 291* has not on board a medical officer as required by that section, the master shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for failing to notify death.

308. If any master without reasonable excuse, the burden of proving which shall lie upon him, fails to notify any death, as required by section 292, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for failing to make a report as to animals carried.

309. *If any master fails to make a report, as required by section 293, as to animals carried on board his ship and occupying space measured for native passengers, or wilfully makes any false statement in any such report, he shall be punished with fine which may extend to twenty rupees for every animal occupying such space and not duly reported.*

Penalty for not complying with requirements as to statements concerning passengers and certain other matters.

310. If any master fails to comply with any of the requirements of section 295, as to statements concerning *native* passengers, or wilfully makes any false entry or note in without reasonable excuse, the burden of proving which shall lie upon him, fails to obtain any such *new* certificate, or to make any such statement of the number of additional *native* passengers, as is mentioned in section 296,

he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for carrying native passengers to or from the Red Sea in ship not propelled by steam.

311. If any ship carrying *native* passengers from or to any port in British India to or from any port in the Red Sea is not propelled principally by steam as required by section 297, the master and owner shall each be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for not obtaining bill of health at Aden.

312. If, in the case of a ship to which section 298 applies, the master, without reasonable excuse, the burden of proving which shall lie upon him, fails to touch at Aden, or leaves that port without having obtained a bill of health under that section, he shall be punished with fine which may extend to two thousand rupees, or with imprisonment for a term which may extend to six months, or with both.

Penalty on master or medical officer of certain ships disobeying rules.

313. If, in the case of a ship to which section 298 applies, the master or the medical officer, if any, of the ship, without reasonable excuse, the burden of proving which shall lie upon him, breaks, or omits or neglects to obey, any rule under this Part applicable to the ship, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty on master receiving passenger in contravention of section 300.

314. If the master of any ship to which a direction under section 300 applies knowingly receives on board the ship any person in contravention of that section, *or of any prohibition made thereunder*, he shall be punished with fine which may extend to five hundred rupees for each person so received, or with imprisonment for a term which may extend to three months, or with both.

Penalty for contravention of section 303.

315. *(1) If any master fails to comply with any of the requirements of section 303, clause (a), as to the carrying of food, fuel, water, medical stores and appliances and other prescribed things, he shall be punished with fine which may extend to two hundred rupees.*

(2) If any master fails to comply with the requirement of section 303, clause (b), as to the spreading of awnings, he shall be punished with fine which may extend to two hundred rupees.

(3) If any master fails to comply with any of the requirements of section 303, clause (c), as to furnishing a statement concerning native passengers, or wilfully makes any false entry in any such statement, he shall be punished with fine which may extend to two

The Indian Merchant Shipping Bill, 1892.

(Part VII.—Native Passenger-ships.—Chapter XXXIII.—Penalties.—Sections 316-321. Chapter XXXIV.—Supplemental Provisions.—Sections 322-323.)

to grant a port-clearance for the ship shall grant the same unless and until the master has furnished a statement, or an amended statement, as the case may be, of the nature required by the said clause.

(4) If any master fails to give the certificate required by section 303, clause (d), or wilfully makes any false entry or note in or on any such certificate, he shall be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

Penalty for fraudulent alteration in ship after certificate obtained *or given.*

316. If any master, after having obtained any of the certificates mentioned in section 284 or section 296, *or after having given a certificate under section 303, clause (d),* fraudulently does or suffers to be done anything whereby the certificate becomes inapplicable to the altered state of the ship, her passengers or other matters to which the certificate relates, he shall be punished with fine which may extend to two thousand rupees, or with imprisonment for a term which may extend to six months, or with both.

Penalty for failing to supply native passengers with prescribed provisions.

317. If any master without reasonable excuse, the burden of proving which shall lie upon him, omits to supply to any *native* passenger the prescribed allowance of food, fuel and water, he shall be punished with fine which may extend to twenty rupees for every passenger who has sustained detriment by the omission.

Penalty for having excessive number of native passengers on board.

318. (1) If any ship carrying *native* passengers to or from any port in British India has on board a number of *native* passengers which is greater than the number allowed for the ship by or under this Part, the owner and master shall, for every *native* passenger over and above that number, be each punished with fine which may extend to twenty rupees, and the master shall further be liable to imprisonment for a term which may extend to one week in respect of each such passenger:

Provided that the aggregate term of imprisonment awarded under this section shall not exceed six months.

(2) Any officer authorised in this behalf by the Local Government may cause all *native* passengers over and above the number allowed by or under this Part to disembark, and may forward them to any port at which they may have contracted to land, and recover the cost of so forwarding them from the master or owner of the ship as if the cost were a fine imposed under this Part; and a certificate under the hand of that officer shall be conclusive proof of the amount of the cost aforesaid.

Penalty for bringing native passengers from foreign port in excess of authorised number.

319. If any ship carrying *native* passengers from any port or place beyond British India to any port in British India has on board a number of *native* passengers greater either than the number allowed if any, granted in respect of the ship at her port or place of departure, the master and owner shall, for every *native* passenger in excess of that number, be each punished with fine which may extend to twenty rupees.

Penalty for landing native passenger at a place other than that at which he has contracted to land.

320. If any master lands any *native* passenger at any port or place other than the port or place at which the passenger may have contracted to land, unless with his previous consent, or unless the landing is made necessary by perils of the sea or other unavoidable accident, the master shall for every *native passenger so landed* be punished with fine which may extend to two hundred rupees, or with imprisonment for a term which may extend to one month, or with both.

[Act X of 1887, s. 39; Bill of 1867, s. 283.] Cf. 1855 (Passengers), s. 56.

Penalty for making voyage in contravention of contract with passengers.

321. If any ship, otherwise than by reason of perils of the sea or other unavoidable accident, touches at any port or place in contravention of any express or implied contract or engagement with the *native* passengers with respect to the voyage which the ship was to make and the time which that voyage was to occupy, whether the contract or engagement was made by public advertisement or otherwise, the master and owner shall each be punished with fine which may extend to five hundred rupees, or with imprisonment for a term which may extend to three months, or with both.

[Act X of 1887, s. 40.]

CHAPTER XXXIV.

SUPPLEMENTAL PROVISIONS.

Information to be sent to ports of embarkation and discharge.

322 (1) The Chief Customs-officer, or other officer, if any, appointed by the Local Government in this behalf, at any port in British India at which a ship carrying *native* passengers touches or arrives, shall, with advertence to the provisions of this Part, send any particulars which he may deem important respecting the ship, and the *native* passengers carried therein, to the officer *appointed under section 282* at the port from which the ship commenced her voyage, and to the officer *appointed under the said section* at any other port in British India where the passengers or any of them embarked or are to be discharged.

[Act X of 1887, s. 51; Bill of 1867, s. 274.]

(2) The Chief Customs-officer, or other officer, if any, appointed by the Local Government in this behalf, at any port in British India at which a ship to which this Part applies touches or arrives, may enter on the ship and inspect her in order to ascertain whether the provisions of this Part as to the number of *native* passengers and other matters have been complied with.

Certain documents to be admissible in evidence.

323. In any proceeding for the adjudication of any penalty incurred under this Part, any document purporting to be a report of such particulars as are referred to in section 322, sub-section (1), or a copy of the proceedings

[Act X of 1887, s. 52; Bill of 1867, s. 275.]

The Indian Merchant Shipping Bill, 1892.
(Part VII.—Native Passenger-ships.—Chapter XXXIV.—Supplemental Provisions.—Sections 324-328. Part VIII.—Chapter XXXV.—Coast-light Dues.—Sections 329-330.)

made and signed by any person lawfully exercising consular authority on behalf of Her Majesty in any foreign port, shall be admissible in evidence, if it appears to have been officially transmitted to any officer at or near the place where the proceeding under this Part is had.

Power to make rules.

324. (1) The Governor General in Council may make rules to regulate, in the case of any ship or class of ships, all or any of the following matters :—

(a) the scale on which food, fuel and water are to be supplied to *native* passengers or to any class or classes of *native* passengers, and the quality of the food, fuel and water ;

(b) the medical stores and other appliances and fittings to be provided on board for maintaining health, cleanliness and decency ;

(c) the licensing and appointment of medical officers in cases where they are required by section 291 to be carried ;

(d) the anchors and cables to be provided on board ;

(e) the instruments for purposes of navigation to be supplied ;

(f) the apparatus *for ventilation and* for the purpose of extinguishing fires on board, and the precautions to be taken to prevent such fires ;

(g) the provision of boats and other appliances for saving life and of means for making signals of distress, and the supply of lights inextinguishable in water and fitted for attachment to life-buoys ;

(h) the area to be deducted from the space measured for native passengers when live animals are carried in such space ;

(i) the functions of the master, medical officer (if any) and other officers of the ship during the voyage ;

(j) the access of between-decks passengers to the upper deck ; and

(k) generally, to carry out the purposes of this Part.

(2) The Local Government may make rules to regulate, in the case of any ship or class of ships,—

(l) the local limits within which, and the time and mode at and in which, *native* passengers are to be embarked or discharged at any port appointed under *section 281* in that behalf ; and

(m) the time within which the ship or any ship of the class is to depart or proceed on her voyage after commencing to take *native* passengers on board.

(3) In making a rule under this section the authority making it may direct that a breach of it shall be punishable with fine which may extend to two hundred rupees, and, when the breach is a continuing breach, with a further fine which may extend to twenty rupees for every day after the first during which the breach continues.

Supply by passengers of their own food.

325. If any officer appointed in this behalf by the Local Government is satisfied that a *native* passenger has brought on board a ship for his own use food of the quality and in the quantity for the time being prescribed, the requirements of this Part respecting the supply of food for *native* passengers shall not apply so far as regards the supply of food for that passenger. [Act X of 1887, s. 17.]

Power to declare space to be available for native passengers.

326. The Governor General in Council may, by *notification in the Gazette of India,* declare in the case of any ship or class of ships and for all or any voyages the number of superficial *and* cubic feet of space to be available for *native* passengers ; and the order shall be alternative to, or override, as the Governor General in Council may direct, the provisions of sections 294 and 301 so far as they apply to that ship or class of ships. [Act X of 1887, s. 5.]

Appointment of officers.

327. The Local Government shall appoint such persons as it may think fit to exercise and perform the powers and duties which are conferred and imposed by this Part or may be conferred and imposed thereunder. [Act X of 1887, s. 54. Bill of 18 s. 265.]

Authority to institute proceedings for penalties.

328. The penalties to which masters and owners of ships are made liable by this Part shall be enforced only on information laid at the instance of officers appointed to grant certificates under this Part, or, at any port or place where there is no such officer, at the instance of the Chief Customs-officer. [Act X of 1887, s. 48. Bill of 18 s. 293.]

PART VIII.

CHAPTER XXXV.

COAST-LIGHT DUES.

Preliminary.

Definition of "voyage."

329. In this chapter, unless there is something repugnant in the subject or context, "voyage" means the whole distance between a ship's place of departure and her final place of arrival ; but the return of a ship from any place shall, notwithstanding the terms of any charter-party, be deemed a distinct voyage. [Act IX of 1879, s. 3.]

Levy and Recovery of Dues.

Dues chargeable.

330. For the purpose of establishing and maintaining coast-lights in the eastern part of the Bay of Bengal, a toll, hereinafter called "coast-light dues," shall be paid in respect of every ship, whether British or foreign, of the burden of fifty tons *or* upwards making any voyage mentioned in Schedule VIII, at the rate of one anna and six pies per ton of burden : [Act IX of 1879, ss. 4; Cf. 1854, s. 396, 397; 1855, s. 2; 1862, s. 47.]

Provided that such ship sails from, or enters during the course of, or at the termination of, such voyage, a port in British India, or takes in, or discharges, cargo off the coast of British India :

Provided further that the Governor General in Council may, by notification in the Gazette of India,—

(a) reduce, ***and again*** raise to an amount not exceeding one anna and six pies per

The Indian Merchant Shipping Bill, 1892.

(Part VIII.—Chapter XXXV.—Coast-light Dues.—Sections 331-338.)

ton of burden, the rate of coast-light dues *payable* in respect of all ships or any particular class of ships, *or*

(*b*) *abolish the coast-light dues payable in respect of all ships or any particular class of ships.*

Dues when payable.

331. Coast-light dues *chargeable under section 330* shall become due and payable—

(*a*) in the case of a ship clearing out of a port in British India upon any such voyage as aforesaid—previous to the grant of any port-clearance;

(*b*) in the case of a ship entering a port in British India in the course, or at the termination, of any such voyage as aforesaid—immediately upon her entering such port:

Provided that the said dues shall not be levied more than once on any ship in the course of the same voyage.

Collection of dues.

332. The Customs-collector shall collect the coast-light dues,

and shall grant to the person paying the same a voucher in writing under his hand, setting forth the name of his office, the port at which the coast-light dues are paid, the amount so paid, the name, tonnage and other proper description of the ship in respect of which such payment is made, and the voyage on which she is or has been bound.

Master to report arrival of ship.

333. Within twenty-four hours after the arrival within a port of any ship chargeable with coast-light dues, the master of the ship shall give notice of such arrival to the Customs-collector.

Ascertainment of tonnage of ship chargeable with dues.

334. In order to ascertain the tonnage of any ship chargeable with coast-light dues, the following rules shall be observed:—

(*1*) (*a*) If the ship is registered *in the United Kingdom or in British India or any other British Possession*, the Customs-collector may require the owner or master of the ship or any person having possession of her *certificate of registry* to produce *such certificate* for inspection.

(*b*) If the owner or master or such person as aforesaid neglects or refuses to produce *such certificate*, or otherwise to satisfy the Customs-collector as to what is the true tonnage of the ship in respect of which the coast light dues are payable, he shall be punished with fine which may extend to one hundred rupees, and the Customs-collector may cause the ship to be measured, and the tonnage thereof to be ascertained, *according to the mode of measurement for the time being prescribed by or under the Merchant Shipping Act, 1854, as amended by subsequent Acts, for ascertaining the tonnage of British ships*; and in such case the owner or master of the ship shall also be liable to pay the expenses of the measurement.

18 ... 104.

(*2*) If the ship is not registered *in the United Kingdom or in British India or some other British Possession*, and the owner or master thereof fails to satisfy the Customs-collector as to what is her true tonnage according to the mode of measurement for the time being prescribed *by or under the Merchant Shipping Act, 1854, as amended by subsequent Acts, for ascertaining the tonnage* of British ships, the Customs-collector shall cause the ship to be measured, and the tonnage thereof to be ascertained, according to the mode aforesaid; and in such case the owner or master of the ship shall be liable to pay the expenses of the measurement.

17 & 18 Vict., c. 104, &c.

(*3*) *If the ship is a ship of which the tonnage cannot be ascertained according to the mode of measurement mentioned in clauses (1) and (2), the tonnage of the ship shall be determined by the Customs-collector on such an estimate as may seem to him to be just.*

On refusal to pay dues or expenses, the Collector may distrain and sell.

[Act IX of 1879, s. 10.] Cf. 1854, s. 401; 1855, s. 4.

335. If the master of any ship refuses or neglects to pay to the Customs-collector on demand by him the amount of any dues or expenses payable in respect of the ship under this chapter, the Customs-collector may distrain or arrest the ship and the tackle, apparel and furniture belonging thereto, or any part thereof, and detain the same until the amount of such dues or expenses is paid;

and in case any part of such dues or expenses, or of the costs of the distress or arrest, or of the keeping of the same remains unpaid for the space of five days next after any such distress or arrest is so made, the Customs-collector may cause the ship or other thing so distrained or arrested to be sold, and with the proceeds of such sale may satisfy such dues, expenses and costs (including the costs of sale) remaining unpaid, and shall render the surplus (if any) to the master of the ship upon demand.

No port-clearance to be granted until dues, &c., are paid.

[Act IX of 1879, s. 11.] Cf. 1854, s. 400; 1855, s. 4.

336. No officer authorised to grant a port-clearance shall grant the same for a ship to which this chapter applies until her master or some other person has paid, or secured to the satisfaction of such officer, the amount of all dues, expenses and costs with which the ship is chargeable under this chapter, and of any fine to which any person is liable for anything done by him in contravention of this chapter.

Master to specify on demand voyage on which ship is bound.

[Act IX of 1879, s. 12.]

337. The master of any ship departing from or entering any port in British India upon, or in the course of, or at the termination of, any voyage, shall, upon the demand of the Customs-collector, specify upon what voyage she is or has been bound.

Penalty for evading payment of dues, &c.

[Act IX of 1879, s. 13.]

338. If the master of any ship evades, or attempts to evade, the payment of any coast-light dues, expenses or costs payable in respect of the ship under this chapter, he shall be punished with fine which may extend to two hundred rupees.

The Indian Merchant Shipping Bill, 1892.

(Part VIII.—Chapter XXXV.—Coast-light Dues.—Sections 339-340. Part IX.—Chapter XXXVI.—Miscellaneous.—Sections 341-346.)

[Act IX of 79, s. 14.]

Magistrate to decide disputes.

339. (*1*) If any dispute arises as to whether any ship is chargeable with any coast-light dues, expenses or costs under this chapter, or as to the amount of such dues, expenses or costs, such dispute shall, upon application made in that behalf by either of the disputing parties, be heard and determined in the towns of Calcutta, Madras and Bombay by a Presidency Magistrate, and elsewhere by any Magistrate exercising at the place where the dispute arises powers not less than those of a Magistrate of the second class.

(*2*) All decisions under this section shall be final.

Statement of Receipts and Expenditure.

[Act IX of 79, s. 16.] [1855, s. 8; 62, s. 47.]

Statement of receipts and expenditure to be published.

340. The Governor General in Council shall publish annually in the Gazette of India, *as soon after the first day of April as may be*, a statement showing the amount received on account of coast-light dues during the year ending on the thirty-first day of March last preceding, and the amount expended during the same period on the establishment and maintenance of coast-lights in the eastern part of the Bay of Bengal.

PART IX.

CHAPTER XXXVI.

MISCELLANEOUS.

[Act VII of 80, s. 50; Act V of 1883, 6 (4) (added Act VI of 91, s. 9), s. ; Act VII 1884, ss. 3), 37 (3)-]. 1876, ss. (5) and 35, ra. 3. XLV of 1860.]

Certain persons to be deemed "public servants."

341. (*1*) The following persons shall be deemed to be public servants within the meaning of the Indian Penal Code, namely:

(*a*) every surveyor appointed under section 189,

(*b*) every judge, assessor, officer or surveyor *acting* under Chapter XXIV,

(*c*) every person appointed under section 259, sub-section (*1*), to report information as to casualties,

(*d*) every officer authorised under section 267, sub-section (*1*), to enter a ship, and all persons whom he calls to his aid, and

(*e*) every person making an investigation under section 271.

[Act I of 1859, 3; Act VII 1880, s. 11, 39 (am. Act XVII 1891, s. 4,) 54, s. 81; Act VII of 84, s. 9 (2).] . 1888, s. 5.

Suspension and removal of officers.

342. Any officer or surveyor appointed under this Act may be suspended or removed by the authority which appointed him.

[Act VII of 80, s. 23, 40 (am. by Act XVII of 91, s. 4), s. , s. 68; Act I of 1884, s. ; Act X of 87, s. 53 (2); and see Act I of 1887, 5.]

Provisions with respect to rules.

343. (*1*) The power to make rules under *the foregoing provisions of this Act* is subject (except in the case of rules made under *section 30 or* section 268) to the condition of the rules being made after previous publication in such manner as the Governor General in Council may direct.

(*2*) A rule made by a Local Government under *the foregoing provisions of this Act* shall not take effect until it has been sanctioned by the Governor General in Council and published in the local official Gazette.

(*3*) A rule made by the Governor General in Council under *the foregoing provisions of this Act* shall not take effect until has been published in the Gazette of India.

(*4*) The publication in the Gazette of a rule purporting to be made under *the foregoing provisions of this Act* shall be conclusive proof that the rule has been duly made and sanctioned.

(*5*) Any rule under *the foregoing provisions of this Act* may be cancelled or varied by the authority by whom it was made.

Jurisdiction of Magistrates in respect of offences.

[Act I of 1859, s. 112, first paragraph; Act VII of 1880, s. 38; Act X of 1887, ss. 5 (7), 46 (1).]

344. (*1*) No Magistrate shall try any offence against *the foregoing provisions of this Act or any rule thereunder* unless he is a Presidency Magistrate or a Magistrate whose powers are not less than those of a Magistrate of the *first* class.

(*2*) *Any offence against the foregoing provisions of this Act which is triable in a summary way may be so tried by a Magistrate of the first class although he has not been specially empowered by the Local Government under section 260 of the Code of Criminal Procedure, 1882.* [X of 1882.]

Place of trial of offences.

[Act VII of 1880, s. 84; Act VII 1884, s. 39; Act X of 1887, s. 47; Bill of 1867, s. 292; Bill of 1882, s. 98.] Cf. 1854, s. 520.

345. Any person committing an offence against *the foregoing provisions of this Act or any rule thereunder* shall be triable for the offence in any place in which he may be or which the Local Government may, by notification in the official Gazette, direct in this behalf, or in any other place in which he might be tried under any other law for the time being in force.

Deposition of absent witness.

[Act I of 1859, s. 111; Act V of 1883, s. 16; Act X of 1887, s. 50; Bill of 1867, s. 289; Bill of 1882, s. 145, 154.] Cf. 1854, s. 270.

346. (*1*) Whenever, in the course of any legal proceeding *under the foregoing provisions of this Act* instituted at any place in British India before any *Court* or Magistrate or before any person authorised by law or by consent of parties to receive evidence, the testimony of any witness is required in relation to the subject-matter,

and the defendant or the person accused, as the case may be, after being allowed a reasonable opportunity for so doing, does not produce the witness before the Court or Magistrate,

any deposition previously made by the witness in relation to the same subject-matter before any *Court*, Justice or Magistrate in Her Majesty's dominions (including all parts of *British* India other than those subject to the same Local Government as the place where the proceeding is instituted), or before any British consular officer elsewhere, shall be admissible in evidence—

(*a*) if the deposition is authenticated by the signature of the presiding officer of the Court, or of the Justice, Magistrate or Consular officer before whom it was made, and

(*b*) if *the defendant or* the person accused had an apportunity, *by himself or his agent*, of cross-examining the witness, and

(*c*) if the proceeding be criminal, on proof that the deposition was made in the presence of the person accused:

The Indian Merchant Shipping Bill, 1892.

(Part IX.—Chapter XXXVI.—Miscellaneous.—Sections 347-349. Part X.—Inland Steam-ships.—Chapter XXXVII.—Preliminary.—Sections 350-353.)

Provided that, when such cross-examination has taken place, it shall be recorded as part of the deposition.

(2) It shall not be necessary in any case to prove the signature or official character of the person appearing to have signed any such deposition; and a certificate by such person that *the defendant or* the person accused had an opportunity of cross-examining the witness, and that the deposition, if made in a criminal proceeding, was made in the presence of the person accused, shall, unless the contrary be proved, be sufficient evidence that he had that opportunity and that it was so made.

[Act I of 1859, ss. 44, 56; Bill of 1867, ss. 155, 168; Bill of 1882, ss. 55, 68.]

Levy of wages, &c., by distress of moveable property.

347. When an order for the payment of any wages *or other money* is made by a Superintendent of a Mercantile Marine Office under section 87 or by a Magistrate under section 89, and the money is not paid at the time *or* in the manner directed, the sum mentioned in the order, with such further sum as may be thereby awarded for costs, shall be levied by distress and sale of the moveable property of the person directed to pay the same, under a warrant to be issued for that purpose by *a* Magistrate.

[Act I of 1859, s. 113; Act VII of 1884, s. 40; Act X of 1887, s. 46 (2); Bill of 1867, s. 291; Bill of 1882, s. 155.] Cf. 1854, s. 523.

Levy of wages, fines, &c., by distress of ship.

348. Where any Court or Magistrate has power to make an order *under the foregoing provisions of this Act* directing payment to be made of any seaman's wages, fine, or other sum of money, then, if the person so directed to pay the same is the master or owner of a ship, and the same is not paid at the time *or* in the manner directed by the order,

the Court or Magistrate may, in addition to any other power it or he may have for the purpose of compelling payment, by warrant direct the amount remaining unpaid to be levied by distress and sale of the ship, and the tackle, apparel and furniture thereof.

[Act X of 1887, s. 49; Bill of 1867, s. 264.]

Application of fines.

349. A Magistrate imposing a fine under *the foregoing provisions of this Act* may, if he thinks fit, direct the whole or any part thereof to be applied in compensating any person for any detriment which he may have sustained by the act or default in respect of which the fine is imposed, or in or towards payment of the expenses of the prosecution.

PART X.

Inland Steam-ships.

CHAPTER XXXVII.

PRELIMINARY.

[Act VI of 1884, s. 1.]

Extent.

350. (1) This Part extends in the first instance to the whole of British India (inclusive of Upper Burma, except the Shan States), other than the territories administered by the Governor of Fort St. George in Council.

(2) But the Governor of Fort St. George in Council may at any time, by notification in the official Gazette, extend this Part or any portion thereof to the whole or any part of the territories under his administration.

[Act VI of 1884, s. 2.]

Commencement.

351. (1) This Part shall come into force in the whole of British India, except the territories administered by the Governor of Fort St. George in Council, on the *first day of April, 1893*.

(2) If the Governor of Fort St. George in Council extends this Part or any portion thereof to the whole or any part of the territories under his administration, the same shall come into force in the local area to which it is so extended on such day as the Governor in Council may, by the notification extending the Part or portion, direct.

[Act VI of 1884, s. 5 (am. by Act III of 1890, s. 1).]

Definitions.

352. In this Part, unless there is something repugnant in the subject or context,—

(1) "steam-ship" means every description of vessel propelled wholly or in part by the agency of steam;

(2) "inland steam-ship" means a steam-ship which ordinarily plies on inland water;

(3) "inland water" means any canal, river, lake or navigable water in British India;

(4) *"Board of Trade certificate" means a certificate, either of competency or service, as master or engineer, as the case may be, granted by the Board of Trade under the Merchant Shipping Act, 1854, as amended by subsequent Acts:*

17 & 18 Vic. c. 104, &c.

(5) *"Colonial certificate" means a certificate of competency as master or engineer, as the case may be, granted—*

(a) *in British India, under Chapter IV of this Act, or*

(b) *in any other British Possession, under the authority of the Legislature of that Possession,*

and which has been declared by Order in Council under the Merchant Shipping (Colonial) Act, 1869, to be of the same force as if it had been granted under the Merchant Shipping Act, 1854, and the Acts amending the same;

32 & 33 Vic. c. 11.

(6) "local certificate" means—

(i) a certificate, either of competency or service, as master, or

(ii) a certificate of competency as engineer or engine-driver, as the case may be,

granted by a Local Government under Chapter IV of this Act, and which has not been declared as aforesaid;

(7) *"inland certificate" means a certificate, either of competency or service, as master, serang, engineer or engine-driver, as the case may be, granted by a Local Government under Chapter XXXVIII of this Act;*

(8) "voyage" includes also the plying of an inland steam-ship at or about any place;

(9) "passenger" includes any person carried in an inland steam-ship, other than the master and crew and the owner, his family and servants; and

(10) "prescribed" means prescribed by a rule made under this Part.

[Act VI of 1884, s. 65]

Power to define tidal water.

353. The Local Government may, by notification in the official Gazette, define how much of any **tidal water shall be deemed to be an inland water for the purposes of this Part.**

The Indian Merchant Shipping Bill, 1892.

(Part X.—Inland Steam-ships.—Chapter XXXVII.—Preliminary.—Sections 354-356. Chapter XXXVIII.—Examination of, and Grant of Inland Certificates to, Masters, Serangs, Engineers and Engine drivers.—Sections 357-362.)

. 1889, s. 5.

Application of Part to ships propelled by electricity, &c.

354. *This Part shall apply to ships propelled by electricity or other mechanical power, with such modifications as the Governor General in Council may, by notification in the Gazette of India, direct for purposes of adaptation.*

ct VI of 34, s. 67.]

Exemption of Government ships.

355. Nothing in this Part shall apply to any steam-ship belonging to, or in the service of, Her Majesty or the Government of India.

ct VI of 14, s. 64.]

Power to exempt certain ships from Chapters XXXVIII, XXXIX and XLI.

356. The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the local official Gazette, declare that all or any of the provisions of Chapters XXXVIII, XXXIX and XLI shall not apply in the case of any specified class of inland steam-ships, or shall apply to them with such modifications as the Local Government may *direct*.

CHAPTER XXXVIII.

EXAMINATION OF, AND GRANT OF *INLAND* CERTIFICATES TO, MASTERS, SERANGS, ENGINEERS AND ENGINE-DRIVERS.

t VI of 1, s. 22 . by Act I of 1891, .] 1862, s. 6.

Appointment of examiners.

357. The Local Government may appoint persons for the purpose of examining the qualifications of persons desirous of obtaining—

(*a*) *inland* certificates of competency as masters or serangs of inland steam-ships, or

(*b*) *inland* certificates of competency as engineers or engine-drivers of inland steam-ships.

. VI of , ss. 23 24 (1), 25 by Act of 1891, .] 854, s. 1862, s.

Grant of inland certificates of competency as master, serang, engineer or engine-driver.

358. The Local Government shall grant—

(*a*) to every person who is reported by the examiners to possess the necessary qualifications *and to have given satisfactory evidence of his sobriety, experience, ability and general good conduct on boardship an inland* certificate of competency to the effect that he is competent to act as a first-class master, second-class master or serang, as the case may be, of an inland steam-ship, and

(*b*) to every person who is reported by the examiners to possess the necessary qualifications *and to have given satisfactory evidence of his sobriety, experience and ability an inland* certificate of competency to the effect that he is competent to act as an engineer, first-class engine-driver or second-class engine-driver, as the case may be, of an inland steam-ship :

Provided that the Local Government may, in any case in which it has reason to believe that the report has been unduly made, require, before granting a certificate, a re-examination of the applicant or a further inquiry into his testimonials and character.

[Act VI of 1884, s. 25A (am. by Act XIII of 1891, s. 1).] Cf. 1854, s. 135; 1862 (s. 92).

Grant of inland certificates of service.

359. (*1*) The Local Government may in its discretion grant without examination to any person who has served as a master, or as an engineer, of an inland steam-ship before the first day of April, 1890, *an inland* certificate of service to the effect that he may act as a first-class master, second-class master or serang, or as an engineer, first-class engine-driver or second-class engine-driver, as the case may be, of an inland steam-ship.

(*2*) A certificate of service so granted shall have the same effect as a certificate of competency granted under section 9.

[Act VI of 1884, ss. 2 (2), 24 (2), 2 (am. by Act XIII of 1891, s. 1).] Cf. 1854, s. 138; 1862, s. 10.

Certificates to be in prescribed form and to be made in duplicate.

360. Every certificate of competency or service granted under this chapter shall be in the prescribed form, *and* shall be made in duplicate, and one copy shall be delivered to the person entitled to the certificate, and the other shall be kept *by the Local Government* and recorded in the prescribed manner.

[Act VI of 1884 s. 27 (am. by Act XIII of 1891, s. 1)] Cf. 1854, s. 139; 1862, s. 10.

Copy of certificate to be granted in certain cases.

361. Whenever a master or serang, or an engineer or engine-driver, proves, to the satisfaction of the Local Government which granted his certificate, that he has, without fault on his part, lost or been deprived of it, a copy of the certificate to which, by the record kept as provided by law, he appears to be entitled shall be granted to him, and shall have all the effect of the original.

[Act VI of 1884, s. 28 (am. by Act XIII of 1891, s. 1).] Cf. 1854, ss. 131 to 133, 1862, ss. 6, 7, 10 (and 1854, s. 138); 1887, s. 2.

Power to make rules as to grant of inland certificates of competency or service.

362. The *Governor General in Council* may make rules to regulate the granting of *inland* certificates of competency under this chapter, and may by such rules—

(*a*) provide for the conduct of the examination of persons desirous of obtaining *inland* certificates of competency as masters or serangs, or as engineers or engine-drivers;

(*b*) prescribe the qualifications to be respectively required of persons desirous of obtaining first-class masters' certificates, second class masters' certificates, serangs' certificates, engineers' certificates, first-class engine-drivers' certificates or second-class engine-drivers' certificates;

(*c*) fix the fees to be paid by all applicants for examination; and

(*d*) prescribe the form in which such certificates are to be framed, and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded.

(*2*) The *Governor General in Council* may also make rules with respect to the grant of *inland* certificates of service under this chapter, and may by such rules—

(*e*) fix the fees to be paid for such certificates, and

(*f*) prescribe the form in which such certificates are to be framed, and the manner in which the copy of the certificate which is kept by the Local Government is to be recorded.

The Indian Merchant Shipping Bill, 1892.
(Part X.—Inland Steam-ships.—Chapter XXXIX.—Inland Steam-ships required to carry certificated Officers.—Sections 363-365. Chapter XL.—Suspension and Cancellation of Certificates of Masters, Serangs, Engineers and Engine-drivers, and Grant of New Certificates.—Section 366.)

CHAPTER XXXIX.

INLAND STEAM-SHIPS REQUIRED TO CARRY CERTIFICATED OFFICERS.

363. *(1) For the purposes of this chapter,—*

Meaning of "higher grade."

(a) each of the following certificates shall be deemed to be of a higher grade than those mentioned after it—

(i) Board of Trade, Colonial or local certificate as master,

(ii) inland certificate as first-class master,

(iii) inland certificate as second-class master,

(iv) inland certificate as serang; and

(b) each of the following certificates shall be deemed to be of a higher grade than those mentioned after it—

(i) Board of Trade, Colonial or local certificate as engineer;

(ii) inland certificate as engineer;

(iii) local certificate as engine-driver;

(iv) inland certificate as first-class engine-driver;

(v) inland certificate as second-class engine-driver.

[Act VI of 1884, s. 28 (am. by Act XIII of 1891, s. 1).] Cf. 1854, s. 136; 1862, s. 5 (1), (4).

364. (1) An inland steam-ship having engines of eighty nominal horse-power or upwards shall not proceed on any voyage unless she has,—

Nature of certificates necessary in case of different inland steam-ships.

(a) as her master, a person possessing *an inland* certificate as first-class master or a certificate *of the higher grade*; and

(b) as her engineer, a person possessing *an inland* certificate as engineer or a certificate *of the higher grade.*

(2) An inland steam-ship having engines of thirty nominal horse-power or upwards, but of less than eighty nominal horse-power, shall not proceed on any voyage unless she has,—

(a) as her master, a person possessing *an inland* certificate as second-class master or a certificate of *a higher grade*, and

(b) as her engineer, a person possessing *an inland* certificate as first-class engine-driver or a certificate *of a higher grade:*

Provided that an inland steam-ship shall be deemed to have complied with this sub-section if she has as her master and engineer a person possessing both *an inland* certificate as second-class master (or a certificate *of a higher grade*) and *an inland* certificate as first-class engine-driver (or a certificate *of a higher grade*).

(3) An inland steam-ship having engines of less than thirty nominal horse-power shall not proceed on any voyage unless she has,—

(a) as her master, a person possessing *an inland* certificate as serang or a certificate *of a higher grade*, and

(b) as her engineer, a person possessing *an inland* certificate as second-class engine-driver or a certificate *of a higher grade:*

Provided that an inland steam-ship shall be deemed to have complied with this sub-section if she has as her master and engineer a person possessing both *an inland* certificate as serang (or a certificate *of a higher grade*) and *an inland* certificate as second-class engine-driver (or a certificate *of a higher grade*).

(4) Notwithstanding anything in sub-section (1), sub-section (2) or sub-section (3), the Local Government may, by general or special order, direct that a person possessing—

(a) a *Board of Trade, Colonial or local certificate as* master, or

(b) a *Board of Trade, Colonial or local certificate as* engineer,

shall not act as master or engineer, as the case may be, of an inland steam-ship unless he also possesses, in the case of a master, such *an inland* certificate as master or serang as qualifies him under this section to act as master of the ship, or, in the case of an engineer, such *an inland* certificate as engineer or engine-driver as qualifies him under this section to act as engineer of the ship:

Provided that, for the purposes of this sub-section, the Local Government may, in its discretion, grant, without examination, *an inland* certificate of competency as master, serang, engineer or engine-driver, and that a certificate of competency so granted without examination shall have the same effect as a certificate of competency granted under *section 358* after examination.

[Act VI 1884, s. 55. Cf. 1854, 136; 1862, s. 5 (5).

365. (a) If any person who has been engaged to serve as master, *serang*, engineer or engine-driver of an inland steam-ship proceeds on any voyage in that steam-ship as master, *serang*, engineer or engine-driver, as the case may be, without being at the time entitled to, and possessed of, the certificate required *by section 364*, and

Penalty for serving, or engaging a person to serve, as master, engineer or engine-driver without a certificate.

(b) if any person employs any person as a master, *serang*, engineer or engine-driver of an inland steam-ship without ascertaining that he is at the time entitled to, and possessed of, the master's, *serang's*, engineer's or engine-driver's certificate, as the case may be, required *by section 364*,

he shall be punished with fine which may extend to five hundred rupees.

CHAPTER XL.

SUSPENSION AND CANCELLATION OF CERTIFICATES OF MASTERS, SERANGS, ENGINEERS AND ENGINE-DRIVERS, AND GRANT OF NEW CERTIFICATES.

[Act VI of 1884, s. 43 (am. by Act XIII of 189[illegible], s. 2).] Cf. 1854, s. 242; 18[illegible] s. 23, (2), ([illegible]

366. *An inland* certificate granted to a master, *serang*, engineer or engine-driver may be suspended or cancelled, either by the Local Government which granted the same or by any other Local Government, in *any of* the following cases, that is to say:—

Power for Local Government to suspend or cancel inland certificates.

(a) if, on any investigation made under *Chapter XLIII*, the Court reports that the wreck or abandonment of, or loss or damage to, any inland steam-ship, or loss of life, has been caused by his

The Indian Merchant Shipping Bill, 1892.
(Part X.—Inland Steam-ships.—Chapter XL.—Suspension and Cancellation of Certificates of Masters, Serangs, Engineers and Engine-drivers, and Grant of New Certificates.—Sections 367-369. Chapter XLI.—Survey of Inland Steam-ships.—Sections 370-374.)

incompetent, or has been guilty of any gross act of drunkenness, tyranny or other misconduct;

(*b*) if he is proved to have been convicted of any non-bailable offence;

(*c*) if, in the case of a second-class master, a serang, or an engine-driver, the master, serang, or engine-driver is or has become, in the opinion of the Local Government, unfit to act as a second-class master, serang or engine-driver, as the case may be:

Provided that, in any case in which an investigation has been made into a charge against any master, *serang*, engineer or engine-driver, a certificate shall not be suspended or cancelled under clause (*a*) of this section unless the Local Government is satisfied that the holder of the certificate has been furnished before the commencement of the investigation with the copy of the report or statement required by section 393 or section 394, as the case may be.

[Act VI of 1884, ss. 44, ... Cf. 1854, s. ...; 1862, s. 24.]

Obligation to deliver up certificate on suspension or cancellation.

367. Every master, *serang*, engineer or engine-driver whose certificate has been suspended or cancelled under section 366 shall deliver the certificate to such person as the Local Government which suspended or cancelled it may direct, and in default of so doing shall be punished with fine which may extend to five hundred rupees.

[Act VI of 1884, s. 45.]

Report to other Local Governments.

368. If the Local Government which suspends or cancels a certificate under section 366 is not the Local Government which granted the certificate, the Local Government so suspending or cancelling the certificate shall report the proceedings, and the fact of suspension or cancellation, to the Local Government which granted the certificate.

[Act VI of 1884, s. 46.] Cf. 1854, s. ...12; 1862, s. (4).

Power to revoke suspension or cancellation and to grant new inland certificate.

369. (*1*) Any Local Government may, at any time, revoke any order of suspension or cancellation which it may have made under section 366, or grant, without examination, to any person whose certificate it has so cancelled, a new *inland* certificate *of the same or of any lower grade.*

(*2*) A certificate so granted shall have the same effect as if it had been granted after examination.

CHAPTER XLI.

[Bill of 1867, ss. 235-250.]

SURVEY OF INLAND STEAM-SHIPS.

[Act VI of 1884, ss. 6, ...] Cf. 1854, ss. 315, 318.

Inland steam-ship not to proceed on voyage without a certificate of survey.

370. (*1*) An inland steam-ship shall not proceed on any voyage unless she has a certificate of survey under this chapter in force and applicable to the voyage on which she is about to proceed, or the service on which she is about to be employed.

(*2*) If any inland steam-ship proceeds on a voyage in contravention of sub-section (*1*), the owner and master of the steam-ship shall each be *punished with* fine which may extend to one thousand rupees.

(*3*) If the master or any other officer on board of an inland steam-ship which proceeds on a voyage in contravention of sub-section (*1*) is a licensed pilot, he shall be liable to have his license as a pilot suspended for any period, or cancelled, by the Local Government, as the Local Government may see fit to order.

(*4*) Nothing in this section shall apply to any inland steam-ship proceeding on a voyage during the interval between the time at which her certificate under this chapter expires and the time at which it is first practicable to have the certificate renewed.

Appointment of surveyors and places of survey.

371. (*1*) The Local Government may appoint so many persons as it may think fit to be surveyors for the purposes of this chapter at such places within the territories under its administration as it may appoint to be places of survey. [Act VI of 1884, s. 7 (2).] Cf. 1854, s. 305.

(*2*) Every surveyor appointed under this section may be suspended or removed by the Local Government which appointed him.

Powers of surveyors.

372. (*1*) For the purposes of a survey under this chapter, any surveyor appointed under this chapter may, at any reasonable time, go on board any inland steam-ship, and may inspect the same or any part thereof, or the machinery, equipments or articles on board thereof: [Act VI of 1884, s. 8.] Cf. 1854, ss. 306, 3..

Provided that he does not unnecessarily hinder the loading or unloading of the steam-ship, or unnecessarily detain or delay her from proceeding on any voyage.

(*2*) The owner, master and officers of the steam-ship shall afford to the surveyor all reasonable facilities for a survey, and all such information respecting the steam-ship, and her machinery and equipments, or any part thereof, respectively, as he may reasonably require.

Fees in respect of surveys.

373. Before a survey under this chapter is commenced, the owner or master of the steam-ship to be surveyed shall pay to such officer as the Local Government may appoint in this behalf— [Act VI of 1884, s. 8A (inserted by Act III of 1890, s. 2).] Cf. 1854, ss. 307, 314; 1872, s. 8.

(*a*) a fee calculated on the tonnage of the steam-ship according to the rates in Schedule IX, or according to any other prescribed rates; and

(*b*) when the survey is to be made in any place of survey other than Calcutta, Madras, Bombay or Rangoon, such additional fee in respect of the expense (if any) of the journey of the surveyor to the place as the Local Government may, by notification in the official Gazette, direct.

Declaration of surveyor.

374. When a survey under this chapter is completed, the surveyor making it shall forthwith, if satisfied that he can with propriety do so, give to the owner or master of the steam-ship surveyed a declaration in the prescribed form containing the following particulars, namely:— [Act VI of 1884, s. 9.] Cf. 1854, s. 309; 1862, s. 12.

(*a*) that the hull and machinery of the steam-ship are sufficient for the service intended and in good condition

The Indian Merchant Shipping Bill, 1892.

(Part X.—Inland Steam-ships.—Chapter XLI.—Survey of Inland Steam-ships.—Sections 375-379.)

(*b*) that the equipments of the steam-ship and the certificates of the master *or serang* and engineer or engine-driver are such and in such condition as are required by any law for the time being in force and applicable to the steam-ship;

(*c*) the time (if less than one year) for which the hull, machinery and equipments of the steam-ship will be sufficient;

(*d*) the limit (if any) beyond which, as regards the hull, machinery or equipments, the steam-ship is, in the surveyor's judgment, not fit to ply;

(*e*) the number of passengers (if any) which the steam-ship is, in the judgment of the surveyor, fit to carry, distinguishing, if necessary, between the respective numbers to be carried on the deck and in the cabins and in different parts of the deck and cabins; the number to be subject to such conditions and variations, according to the time of year, the nature of the voyage, the cargo carried, or other circumstances, as the case may require; and

(*f*) any other prescribed particulars.

VI of s. 10 n part by III of s. 3.] 154, s.

Sending of declaration by owner or master to Local Government.

375. (*1*) The owner or master to whom a declaration is given under section 374 shall, within fourteen days after the date of the receipt thereof, send the declaration to such officer as the Local Government may appoint in this behalf.

(*2*) If he fails to do so, he shall forfeit a sum not exceeding five rupees for every day during which the sending of the declaration is delayed.

(*3*) The owner or master shall pay the sum so forfeited on the delivery of the certificate of survey.

I of s. 11 by Act 1890, 154, ss. 13.

Grant of certificate of survey.

376. (*1*) Upon receipt of a declaration by the officer appointed in this behalf under section 375, the Local Government shall, if satisfied that the provisions of this chapter have been complied with, cause a certificate in duplicate to be prepared and delivered, through such officer at the place at which the steam-ship was surveyed as the Local Government may appoint in this behalf, to the owner or master of the steam-ship surveyed, on his applying and paying the *sum* (if any) mentioned in *section 375, sub-section (3)*, as payable on delivery of a certificate.

(*2*) A certificate granted under this section shall be in *the prescribed* form; shall contain a statement to the effect that the provisions of this chapter with respect to the survey of the steam-ship and the transmission of the declaration in respect thereof have been complied with; and shall set forth—

(*a*) the particulars concerning the steam-ship which clauses (*c*), (*d*) and (*e*) of section 374 require the declaration by the surveyor to contain, and

(*b*) any other prescribed particulars.

(*3*) When a certificate is ready for delivery under this section, the Local Government shall cause notice thereof to be given by post or otherwise to the owner or master of the steam-ship to which the certificate relates.

(*4*) The Local Government may delegate,—

(*c*) with the previous sanction of the Governor General in Council, to any person, by name or as holding an office, the function, assigned to the Local Government by sub-section (*1*), of granting a certificate of survey under that sub-section;

(*d*) of its own authority, to any person, by name or as holding an office, the function, assigned to the Local Government by sub-section (*3*), of causing notice to be given of a certificate of survey being ready for delivery:

Provided, with respect to clause (*c*) of this sub-section, that no delegation of the function mentioned in that clause shall be construed to authorise the grant of a certificate of survey by the surveyor who gave the declaration of survey under section 374.

Certificate of survey to be affixed on conspicuous part of steam-ship.

377. (*1*) The owner or master of every steam-ship for which a certificate of survey has been granted under this chapter shall forthwith, on the receipt of the certificate, cause one of the duplicates thereof to be affixed, and kept affixed so long as the certificate remains in force and the steam-ship is in use, on some conspicuous part of the steam-ship where it may be easily read by all persons on board thereof.

[Act VI of 1884, ss. 13, 53.] Cf. 1854, s. 317.

(*2*) If the certificate is not so kept affixed, the owner and master of the steam-ship shall each be *punished with* fine which may extend to one hundred rupees.

Term of certificate of survey.

378. A certificate of survey granted under this chapter shall not be in force—

[Act VI of 1884, s. 14.] Cf. 1854, s. 315; 1862, s. 34.

(*a*) after the expiration of one year from the date thereof; or

(*b*) after the expiration of the period, if less than one year, for which the hull, boilers, engines or any of the equipments have been stated in the certificate to be sufficient; or

(*c*) after notice has been given by the Local Government, to the owner or master of the steam-ship to which the certificate relates, that the Local Government has suspended or cancelled it.

Suspension or cancellation of certificate of survey by Local Government.

379. Any certificate of survey granted under this chapter may be suspended or cancelled by a Local Government if it has reason to believe—

[Act VI of 1884, s. 15.] Cf. 1854, s. 316.

(*a*) that the declaration by the surveyor of the sufficiency and good condition of the hull, boilers, engines or any of the equipments of the steam-ship has been fraudulently or erroneously made; or

(*b*) that the certificate has otherwise been granted upon false or erroneous information; or

(*c*) that, since the making of the declaration, the hull, boilers, engines or any of the equipments of the steam-ship have

The Indian Merchant Shipping Bill, 1892,
(Part X.—Inland Steam-ships.—Chapter XLI.—Survey of Inland Steam-ships.—Sections 380-385. Chapter XLII.—Protection of Inland Steam-ships from Danger by Fire.—Sections 386-388.)

sustained any injury, or have otherwise become insufficient.

Power to require delivery of expired, suspended or cancelled certificate of survey.

380. (*1*) The Local Government may require any certificate of survey granted under this chapter which has expired or has been suspended or cancelled to be delivered up to such person as it may direct.

(*2*) If the owner or master of an inland steam-ship, without reasonable cause, neglects or refuses to deliver up a certificate when required under sub-section (*1*) so to do, he shall be punished with fine which may extend to one hundred rupees.

Report of suspension or cancellation of certain certificates.

381. If the Local Government which suspends or cancels a certificate of survey granted under this chapter is not the Local Government which or whose delegate granted the certificate, the Local Government suspending or cancelling the certificate shall report the fact of suspension or cancellation, together with the reasons therefor, to the Local Government which or whose delegate granted the certificate.

Power for Local Government to direct that two surveyors be employed.

382. A survey under this chapter shall ordinarily be made by one surveyor, but two surveyors may be employed if the Local Government, by order in writing, shall so direct, either generally in the case of all steam-ships at any place of survey, or specially in the case of any particular steam-ship or class of steam-ships at any such place.

Power for Local Government to order a second survey.

383. (*1*) If the surveyor or surveyors making a survey under this chapter refuses or refuse to give a declaration under section 374 with regard to any steam-ship, or gives or give a declaration with which the owner or master of the steam-ship surveyed is dissatisfied, the Local Government may, on the application of the owner or master and the payment by him of such fee, not exceeding twice the amount of the fee for the previous survey, as the Local Government may require, direct two other surveyors appointed under this chapter to survey the steam-ship.

(*2*) The surveyors so directed shall forthwith survey the steam-ship, and may, after the survey, either refuse to give a declaration or give such declaration as may under the circumstances seem to them proper; and their decision shall be final.

Division of duties when two surveyors employed.

384. When a survey is made under section 382 or section 383 by two surveyors, each of the surveyors making the survey shall perform a prescribed portion of the duties assigned by this chapter or the rules made under this chapter to a surveyor making a survey.

Power to make rules.

385. (*1*) The Local Government may make rules to regulate the making of surveys under this chapter.

(*2*) Rules under this section may, among other matters,—

(*a*) declare the times and places at which, and the manner in which, surveys are to be made;

(*b*) regulate the duties of the surveyor making a survey, and, where two surveyors are employed, assign the respective duties of each of the surveyors employed;

(*c*) declare the form in which the declarations of surveyors and certificates of survey under this chapter are to be framed, and the nature of the particulars which are to be stated therein, respectively;

(*d*) fix the rates according to which the fees payable in respect of surveys are to be calculated in the case of all or any of the places of survey within the territories under its administration; and

(*e*) define the cases in, and the extent to, which under ordinary circumstances a survey may be dispensed with before the grant of a new certificate.

CHAPTER XLII.

PROTECTION OF INLAND STEAM-SHIPS FROM DANGER BY FIRE.

Power to declare dangerous goods.

386. The Governor General in Council may, by notification in the Gazette of India, declare what shall be deemed to be, for the purposes of this chapter, dangerous goods.

[Act VI of 1884, s. 47.] Cf. 73, s. 23.

Carriage of dangerous goods.

387. (*1*) No person shall take with him on board an inland steam-ship, or deliver or tender for carriage on an inland steam-ship, any dangerous goods without giving notice of their nature to the owner or master of the steam-ship, or, in the case of goods delivered or tendered for carriage, without distinctly marking their nature on the outside of the package containing the goods.

[Act VI of 1884, ss. 48, 58; Bill of 1867, s. 254, Cf. 1873, ss. 23, 25, 27.]

(*2*) If any person, in contravention of sub-section (*1*), takes with him on board any inland steam-ship any dangerous goods, or delivers or tenders any such goods for the purpose of being carried on any inland steam-ship, he shall be punished with fine which may extend to two hundred rupees, and the goods shall be forfeited to Her Majesty.

(*3*) The owner or master of *any* inland steam-ship may refuse to carry *thereon* any luggage or parcel which he suspects to contain dangerous goods, and may require the luggage or parcel to be opened to ascertain the fact previously to carrying the same; and, in case any such luggage or parcel is received for the purpose of being carried in any inland steam-ship, the owner or master of the steam-ship may stop the transit thereof until he is satisfied as to the nature of its contents.

Power to throw overboard dangerous goods.

388. Where any dangerous goods have been sent or brought on board any inland steam-ship in contravention of section 387, the owner or master of the steam-ship may, if he thinks fit, cause the goods,

[Act VI of 1884, s. 49.] Cf. 1873, s. 26.

The Indian Merchant Shipping Bill, 1892.
(Part X.—Inland Steam-ships.—Chapter XLII.—Protection of Inland Steam-ships from Danger by Fire.—Section 389. Chapter XLIII.—Investigations into Casualties and Charges against Masters, Serangs, Engineers and Engine-drivers.—Sections 390-396.)

to be thrown overboard, together with any package or receptacle in which they are contained; and neither the owner nor the master shall, in respect of his having so thrown the goods overboard, be subject to any liability, civil or criminal, in any Court.

Power to make rules for protection of inland steam-ships from danger by explosion or fire.

389. (*1*) The Local Government may make rules for the protection of inland steam-ships from danger by explosion or fire.

(*2*) Rules under this section may provide for the following among other matters, that is to say:—

(*a*) the conditions on, and subject to, which dangerous goods may be carried on board inland steam-ships;

(*b*) the precautions to be taken to prevent explosions or fires on board inland steam-ships; and

(*c*) the apparatus for the purpose of extinguishing fires which is to be kept on board inland steam-ships.

(*3*) Rules under this section may contain a provision that any person committing a breach of any such rule shall be punished with imprisonment for a term which may extend to six months, or with fine which may extend to five hundred rupees, or with both.

CHAPTER XLIII.

INVESTIGATIONS INTO CASUALTIES AND CHARGES AGAINST MASTERS, *SERANGS*, ENGINEERS AND *ENGINE-DRIVERS*.

Report of casualties to be made to Local Government.

390. (*1*) Whenever—

(*a*) any inland steam-ship has been wrecked, abandoned or materially damaged, or

(*b*) by reason of any casualty happening to, or on board of, any inland steam-ship, loss of life has ensued, or

(*c*) any inland steam-ship has caused loss or material damage to any other ship,

the master *or serang* of the steam-ship shall forthwith give notice of the wreck, abandonment, damage, casualty or loss to the officer in charge of the nearest police-station.

(*2*) If any master *or serang* wilfully fails to give such notice, he shall be punished with fine which may extend to five hundred rupees.

Power for Local Government to appoint special Court of Investigation.

391. (*1*) If in any case a formal investigation into the facts referred to in section 390 appears to the Local Government to be requisite or expedient, the Local Government may appoint a special Court, consisting of not less than two nor more than four persons, and direct the Court to make the investigation, and may fix the place for making the same.

(*2*) One of the members of the Court shall be a Magistrate; another shall be some person conversant with maritime affairs or the navigation of inland steam-ships; and the other or others (if any) shall be conversant with either

Power for Criminal Courts to hold investigations into casualties when so directed.

392. Any principal Court of ordinary criminal jurisdiction, *or* the Court of any District Magistrate, may, when so directed by the Local Government, make the investigation referred to in section 391.

Power for Court of Investigation to inquire into charges against masters, serangs, engineers and engine-drivers.

393. (*1*) Any Court making an investigation referred to in section 391 may inquire into any charge of incompetency or misconduct arising in the course of the investigation against any master, *serang*, engineer or engine-driver, as well as into any charge of a wrongful act or default on his part causing any wreck, abandonment, damage, casualty or loss referred to in section 390.

(*2*) In every case in which any such charge, whether of incompetency or misconduct, or of a wrongful act or default as aforesaid, arises against any master, *serang*, engineer or engine-driver in the course of an investigation, the Court shall, before the commencement of the inquiry into the charge, cause to be furnished to him a copy of the report or statement of the case upon which the investigation has been directed.

Power for Local Government to direct independent investigation into charge of incompetency or misconduct.

394. (*1*) If the Local Government has reason to believe that there are grounds for charging any master, *serang*, engineer or engine-driver of an inland steam-ship with incompetency or misconduct, otherwise than in the course of an investigation referred to in section 391, it may send a statement of the case to—

(*a*) any Court mentioned in section 392, *or*

(*b*) *the Court of any Presidency Magistrate or Magistrate of the first class,*

at or nearest to the place at which it may be convenient for the parties and witnesses to attend, and may direct the Court to make an investigation into the charge.

(*2*) Before commencing the investigation, the Court shall cause the master, *serang*, engineer or engine-driver so charged to be furnished with a copy of the statement sent by the Local Government.

Person accused to be heard.

395. For the purpose of an investigation under *the foregoing provisions of* this chapter into any charge against a master, *serang*, engineer or engine-driver, the Court may summon him to appear, and shall give him full opportunity of making a defence, either in person or otherwise.

Assessors.

396. (*1*) When any investigation ***under the foregoing provisions of this chapter*** involves, or appears likely to involve, any question as to the suspension or cancellation of the certificate of a master, *serang*, engineer or engine-driver, the Court making the investigation shall constitute as its assessors, for the purposes of the investigation, two persons having experience in the merchant service or in the navigation of inland steam-ships; and in every other investigation *under*

The Indian Merchant Shipping Bill, 1892.
(Part X.—Inland Steam-ships.—Chapter XLIII.—Investigations into Casualties and Charges against Masters, Serangs, Engineers and Engine-drivers.—Sections 397-402. Chapter XLIV.—Carriage of Passengers.—Sections 403-404.)

purposes of the investigation, any person conversant with maritime affairs or the navigation of inland steam-ships and willing to act as assessor.

(2) Every assessor shall attend during the investigation and deliver his opinion in writing, to be recorded on the proceedings. But the exercise of all powers conferred on the Court by this Act shall rest with the Court.

Powers of Court as to evidence and regulation of proceedings.

397. For the purposes of any investigation under *the foregoing provisions of* this chapter, the Court making the investigation, so far as relates to compelling the attendance and examination of witnesses and the production of documents and the regulation of the proceedings, shall have—

(*a*) if the Court is a special Court—the same powers as are exercisable by the principal Court of ordinary criminal jurisdiction for the place at which the investigation is made;

(*b*) if the Court is a principal Court of ordinary criminal jurisdiction, or a Court of a District Magistrate, *Presidency Magistrate or Magistrate of the first class*—the same powers as are exercisable respectively by that Court in the exercise of its criminal jurisdiction.

Power to arrest witnesses and cause entry and detention of ships.

398. (*1*) If any Court making an investigation under *the foregoing provisions of* this chapter thinks it necessary for obtaining evidence that any person should be arrested, it may issue a warrant for his arrest, and may, for the purpose of effecting the arrest, authorise any officer (subject, nevertheless, to any general or special instructions from the Local Government) to enter any ship.

(2) Any officer so authorised may, for the purpose of enforcing the entry, call to his aid any officers of Police or Customs, or any other persons, and may seize and detain the ship for such time as is reasonably necessary to effect the arrest.

(3) No person shall be detained by virtue of this section for more than forty-eight hours.

Power to commit for trial and bind over witnesses.

399. (*1*) Whenever, in the course of any investigation *under the foregoing provisions of this chapter,* it appears that any person has committed, within the jurisdiction of any Court in British India, an offence punishable under any law in force in British India, the Court making the investigation may (subject to such rules consistent with this Part as the High Court may, from time to time, make) cause him to be arrested, or commit him or hold him to bail to take his trial before the proper Court; and may bind over any person to give evidence at the trial, and may, for the purposes of this section, exercise all the powers of a Magistrate of the first class or of a Presidency Magistrate.

[illegible] of this section [illegible] Re- [illegible]

Report by Court to Local Government.

400. The Court shall, in the case of every investigation under *the foregoing provisions of* this chapter, transmit to the Local Government a full report of the conclusions at which it has arrived, together with the evidence.

Re-hearing.

401. (*1*) *Where an investigation into a casualty, or into the conduct of a master, serang, engineer or engine-driver, has been held under this chapter, the Local Government may, in any case,*

and shall, if new and important evidence which could not be produced at the investigation has been discovered, or if for any other reason there has, in its opinion, been ground for suspecting a miscarriage of justice,

order that the case be re-heard, either generally or as to any part thereof.

(*2*) *Where a re-hearing is ordered on the ground that new and important evidence as aforesaid has been discovered, the case shall be re-heard by the Court by which it was heard in the first instance; and, where a re-hearing is ordered on any other ground, the case shall be re-heard by a principal Court of ordinary criminal jurisdiction.*

(*3*) *The provisions of section 393, section 394, sub-section (2), and sections 395 to 400 (both inclusive) shall apply in the case of every re-hearing ordered under this section.*

Investigations into Explosions on Inland Steam-ships.

Power to investigate causes of explosions on board inland steam-ships.

402. (*1*) Whenever any explosion occurs on board any inland steam-ship, the Local Government may, if it thinks fit, direct that an investigation into the cause of the explosion be made by such person or persons as it may think fit.

(2) The person or persons so directed may enter into and upon the steam-ship, with all necessary workmen and labourers, and remove any portion of the steam-ship or of the machinery thereof, for the purpose of the investigation, and shall report to the Local Government what, in his or their opinion, was the cause of the explosion.

CHAPTER XLIV.

CARRIAGE OF PASSENGERS.

Penalty for having excessive number of passengers on board.

403. If any inland steam-ship has on board thereof, or on or in any part thereof, a number of passengers which is greater than the number of passengers set forth in the certificate of survey as the number which the steam-ship or the part thereof is, in the judgment of the surveyor, fit to carry, the owner and master shall, for every passenger over and above that number, be each *punished with* fine which may extend to ten rupees.

Power to make rules to regulate the carriage of passengers.

404. (*1*) The Local Government may make rules to regulate the carriage of passengers in inland steam-ships.

The Indian Merchant Shipping Bill, 1892.

(Part X.—Inland Steam-ships.—Chapter XLIV.—Carriage of Passengers.—Section 405. Chapter XLV.—Miscellaneous.—Sections 406-411.)

(2) Rules under this section may provide for the following among other matters, that is to say:—

(a) the cases in which passengers may be refused admission to, or may be required to leave, inland steam-ships;

(b) the payment of fares and the exhibition of tickets or receipts (if any) showing the payment of their fares by passengers in inland steam-ships; and

(c) the regulation generally of the conduct of passengers in inland steam-ships.

(3) Rules under this section may contain a provision that any person committing a breach of any such rule shall be punished with fine which may extend to twenty rupees.

(4) The master *or serang* or any other officer of an inland steam-ship, and any person called by him to his assistance, may arrest any person who has committed a breach of any rule made under this section, and whose name and address are unknown to the master *or serang* or other officer.

(5) The procedure prescribed by section 59 of the Code of Criminal Procedure, 1882, in the case of arrest by private persons shall apply to every arrest under this section.

Power to make rules for protection of passengers.

405. (1) The Local Government may also make rules for the protection of passengers in inland steam-ships and may by such rules require, among other matters—

(a) that a sufficient quantity of fresh water be provided free of charge in such steam-ships for the use of passengers, and

(b) that the prices of passenger-tickets be printed or otherwise denoted on such tickets.

(2) Rules under this section may contain a provision that any owner, master *or serang* or passenger committing a breach of any such rule shall be punished with fine which may extend to fifty rupees.

CHAPTER XLV.

MISCELLANEOUS.

Penalty for misconduct endangering inland steam-ship, life or limb.

406. If any person employed or engaged in any capacity on board an inland steam-ship, by wilful breach of duty, or by neglect of duty, or by reason of drunkenness,—

(a) does any act tending to the immediate wreck, destruction or material damage of the ship, or tending immediately to endanger the life or limb of any person belonging to, or on board, the ship, or

(b) refuses or omits to do any lawful act proper and requisite to be done by him for preserving the ship from immediate wreck, destruction or material damage, or for preserving any person belonging to, or on board of, the ship from immediate danger to life or limb,

he shall be punished with fine which may extend to one thousand rupees, or with imprisonment for a term which may extend to two years, or with both.

Certificated masters of inland steam-ships to be deemed pilots under Ports Act.

[Act VI of 1884, s. 68.]

407. (1) Every master of an inland steam-ship who possesses *an inland* certificate as master duly granted and then in force shall, in ports to which section 31 of the Indian Ports Act, 1889, has been extended, be deemed, for the purposes of that section, to be the pilot of the steam-ship of which he is in charge.

X of 1889.

(2) Nothing in this section shall be deemed to affect the provisions of Bombay Act I of 1863 which require persons in charge of vessels passing through any of the channels or tidal channels at the mouths of the river Indus to pay fees for pilotage.

Certain persons to be deemed "public servants."

[Act VI of 1884, ss. 7 (3) 38, 42, (s. 3).] XLV of 1860.

408. The following persons shall be deemed to be public servants within the meaning of the Indian Penal Code, namely:—

(a) every surveyor appointed under section 371,

(b) every officer authorised under section 398, sub-section (1), to enter a ship, and all persons whom he calls to his aid, and

(c) every person making an investigation under section 402.

Provisions with respect to rules.

[Act VI of 1884, s. 69 and see Act of 1887, s. 6.]

409. (1) The power to make rules under this Part is subject (*except in the case of rules made under section 362*) to the condition of the rules being made after previous publication in such manner as the Governor General in Council may *direct*.

(2) A rule made by a Local Government under this Part shall not take effect until it has been sanctioned by the Governor General in Council and published in the local official Gazette.

(3) *A rule made by the Governor General in Council under this Part shall not take effect until it has been published in the Gazette of India.*

(4) The publication in the Gazette of a rule purporting to be made under this Part shall be conclusive *proof* that the rule has been duly made and sanctioned.

(5) *Any rule under this Part may be cancelled or varied by the authority by whom it was made.*

Jurisdiction of Magistrates.

[Act VI of 1884, s. 61.]

410. Except in the case of offences against rules made under section 404, no Magistrate shall try any offence against this Part or any rule thereunder unless he is a Presidency Magistrate or a Magistrate whose powers are not less than those of a Magistrate of the first class.

Place of trial.

[Act VI of 1884, s. 62. Cf. 1854, s. 520.]

411. Any person committing an offence against this Part or any rule thereunder shall be triable for the offence in any place in which he may be or which the Local Government may, by notification in the official Gazette, direct in this behalf, or in any other place in which he might be tried under any other law for the time being in force.

The Indian Merchant Shipping Bill, 1892.

(Part X.—Inland Steam-ships.—Chapter XLV.—Miscellaneous.—Sections 412-415. Schedule I.—Enactments repealed.)

412. (*1*) Whenever, in the course of any trial referred to in section 399, the testimony of any witness is required in relation to the subject-matter,

Deposition of absent witness.

and the person accused, after being allowed a reasonable opportunity for so doing, does not produce the witness before the Court,

any deposition previously made by the witness in relation to the same subject-matter before any Court making an investigation under Chapter XLIII shall be admissible in evidence—

(*a*) if the deposition is authenticated by the signature of the Magistrate, or of the presiding officer of the Court, before whom it was made, and

(*b*) on proof that it was made in the presence of the person accused, and that he had an opportunity, *by himself or his agent,* of cross-examining the witness:

Provided that, where such cross-examination has taken place, it shall be recorded as part of the deposition.

(*2*) A certificate by the Magistrate or presiding Judge that the deposition was made in the presence of the accused, and that he had an opportunity of cross-examining the witness, shall, unless the contrary be proved, be sufficient evidence that it was so made and that he had that opportunity.

413. Where the owner or master of an inland steam-ship is convicted of an offence against this Part or the rules thereunder committed on board of, or in relation to, that steam-ship, and sentenced to pay a fine,

Distress o inland steam-ship.

[Act VI of 1884, s. 60

the Magistrate may, in addition to any other power he may have for the purpose of compelling payment of the fine, *by warrant* direct the amount *remaining unpaid* to be levied by distress and sale of the ship, and the tackle, apparel and furniture thereof.

414. All fees payable under this Part may be recovered as fines under this Part.

Fees recoverable as fines.

[Act VI of 1884, s. 66

415. *A Magistrate imposing a fine under this Part may, if he thinks fit, direct the whole or any part thereof to be applied in compensating any person for any detriment which he may have sustained by the act or default in respect of which the fine is imposed, or in or towards payment of the expenses of the prosecution.*

Application of fines.

[Act X of 1887, s. . Bill of 1 s. 294.]

SCHEDULE I.

ENACTMENTS REPEALED.

1 Number and year.	2 Subject or title.	3 Extent of repeal.
	PART A.	
	(See section 2.)	
	Acts of the Governor General in Council.	
XIII of 1856	Bombay Town Police	Section 54.
I of 1859	Merchant Seamen	The whole, so far as it has not been repealed.
IX of 1874	European Vagrancy Act, 1874.	In section 31, the words "and whenever a sailor of European extraction not being a British subject is discharged from his ship in any British Indian port," the words "or discharge from his ship," and the words "or, in the case of a sailor, the person who is at the date of the discharge the owner or agent of the ship from which the sailor has been so discharged."
XV of 1874	Laws Local Extent Act, 1874.	The first schedule, so far as it relates to Act I of 1859.
XIII of 1876	Indian Merchant Seamen's Act, 1876.	The whole.
IX of 1879	Burma Coast-lights Act, 1879.	The whole, so far as it has not been repealed.
VII of 1880	Indian Merchant Shipping Act, 1880.	The whole, so far as it has not been repealed.
V of 1883	Indian Merchant Shipping Act, 1883.	The whole, except section 38.
VI of 1884	Inland Steam-vessels Act, 1884.	The whole, so far as it has not been repealed.
VII of 1884	Indian Steam-ships Act, 1884.	The whole, so far as it has not been repealed.
XII of 1885	Indian Sea Passengers Act, 1885.	The whole, so far as it has not been repealed.
X of 1887	Native Passenger Ships Act, 1887.	The whole.

The Indian Merchant Shipping Bill, 1892.

(Schedule I.—Enactments repealed.)

SCHEDULE I—*continued.*

ENACTMENTS REPEALED—*continued.*

1	2	3
Number and year.	Subject or title.	Extent of repeal.
III of 1890	An Act to amend Acts VI and VII of 1884.	The whole, so far as it has not been repealed.
VI of 1891	An Act to amend certain Acts respecting Indian Merchant Shipping.	The whole, so far as it has not been repealed.
XII of 1891	Repealing and Amending Act, 1891.	The second schedule, so far as it relates to Acts I of 1859, XIII of 1876, VII of 1880, V of 1883, VI of 1884 and III of 1890.
XIII of 1891	An Act to amend the Inland Steam-vessels Act, 1884.	The whole.
XVII of 1891	Deck and Load Lines Act, 1891.	The whole.
	Act of the Governor of Fort St. George in Council.	
III of 1888	Madras City Police, Act, 1888.	Section 70.
	Act of the Governor of Bombay in Council.	
II of 1864	An Act to provide for the periodical survey of steam-vessels in the ports, harbours, rivers or waters of the Presidency of Bombay.	Section 15.
	Act of the Lieutenant-Governor of Bengal in Council.	
IV of 1866	Calcutta Police Act, 1866.	Section 42.

PART B.

(*See section 7.*)

Acts of the Governor General in Council.

XIX of 1838	Coasting-vessels (Bombay).	The whole, so far as it has not been repealed.
X of 1841	Registration of Ships	In the title, the words "belonging to ports within the territories under the Government of the East India Company or" and the words "under a proclamation of the Governor-General of India in Council made". In the preamble, the words from "that it shall be lawful" to "the Same statute" (both inclusive), the words "be deemed British ships, or," the words "under such proclamation as aforesaid" and the words and figures from "no ship or vessel shall be deemed a British ship under such proclamation as aforesaid" to the end. Sections 2 to 12 (both inclusive) and 14 to 23 (both inclusive), so far as they have not been repealed. In section 25, the words "certificate or" and the words "registering or." Section 26. In section 27 (inserted by Act VII of 1891, section 9), the words "Local Governments of India" and "Government of the Presidency". The proclamation appended to the Act. The schedule.
XI of 1850	An Act to amend Act X of 1841.	In section 3, the words and figures "owned by British subjects, entitled to registry under Act X of 1841, or," the words "be registered and," and the words "and the tonnage may be marked." Section 4.
XV of 1874	Laws Local Extent Act, 1874.	The third schedule, so far as it relates to Act XIX of 1838.
V of 1883	Indian Merchant Shipping Act, 1883.	Section 38.
VII of 1891	An Act to amend Act X of 1841.	Sections 2 to 7 (both inclusive), so far as they have not been repealed.
XII of 1891	Repealing and Amending Act, 1891.	The second schedule, so far as it relates to Act VII of 1891.

The Indian Merchant Shipping Bill, 1892.

(Schedule II.—Certificates granted under Acts repealed by the Inland Steam-vessels Act, 1884, how to be regarded under the Indian Merchant Shipping Act, 1892.)

SCHEDULE II.

CERTIFICATES GRANTED UNDER ACTS REPEALED BY THE INLAND STEAM-VESSELS ACT, 1884, HOW TO BE REGARDED UNDER THE INDIAN MERCHANT SHIPPING ACT, 1892.

(See section 2 (3).)

1	2	3
Certificate granted under Bengal Act VII of 1879 (*to provide for the proper management of certain Inland Steam-vessels*) to the Commander of an inland steam-vessel.	Inland certificate as first class master	Chapter XXXVIII.
Certificate of competency or service, granted under the Burmese Steamer Survey Act, or Bombay Act IV of 1873 (*an Act to amend Bombay Act No. II of 1864, providing for the periodical survey of Steam-vessels, and to provide for the examination of Engineers of Steam-vessels*), or the Steam Boat Survey Amendment Act, 1868, as— [XVI of 1871.] [Bengal Act I of 1868.]		
engineer *in the sea service*	Certificate as first class engineer	Chapter IV.
second engineer *in the sea service* ...	Certificate as *second* class engineer	Chapter IV.
engineer *in the inland steamer service* ...	Inland certificate as engineer	Chapter XXXVIII.
second engineer *in the inland steamer service* ...	Inland certificate as engineer	Chapter XXXVIII.
engine-driver in the inland steamer service ...	*Inland certificate as first class engine-driver*	Chapter XXXVIII.

The Indian Merchant Shipping Bill, 1892.

(Schedule III.—Maximum Fees for Purposes connected with the Registry of British Ships. Schedule IV.—Table A.—Maximum Fees payable upon Engagements and Discharges of Seamen effected before a Superintendent of a Mercantile Marine Office. Table B.—Maximum Sums which may be deducted from Wages of Seamen by way of partial Repayment of the foregoing Fees. Schedule V.—Rates of Fees payable in respect of Survey of Steam-ships. Schedule VI.—Declaration between the Government of the United Kingdom of Great Britain and Ireland and the Government of the French Republic, with reference to the disposal of the proceeds of Wrecks on their respective Coasts.)

SCHEDULE III.

MAXIMUM FEES FOR PURPOSES CONNECTED WITH THE REGISTRY OF BRITISH SHIPS.

(*See section 14.*)

1. For measurement of tonnage of British ships.

	Tons.	Rs.
For a ship of less than ...	50	10
" " 50 tons and up to ...	100	15
" " 100 " " ...	200	20
" " 200 " " ...	500	30
" " 500 " " ...	800	40
" " 800 " " ...	1,200	50
" " 1,200 " " ...	2,000	60
" " 2,000 " " ...	3,000	70
" " 3,000 " " ...	4,000	80
" " 4,000 " " ...	5,000	90
" " 5,000 " and upwards		100

2. For inspection of places in British ships which are occupied by seamen or apprentices engaged under this Act and appropriated to their use.

	Rs.
For each visit to the ship ...	5

Provided as follows:—

(a) the aggregate amount of the fees for any such inspection shall not exceed ten rupees, whatever be the number of separate visits;

(b) when the accommodation is inspected at the same time with the measurement of the tonnage, no separate fee shall be charged for such inspection.

	Rs.	A.
3. For inspection of a register-book...	0	8

4. For re-measurement under section 21 of the Merchant Shipping Act, 1854, of a British ship which has been measured under section 22 of that Act—

For each transverse section ...	5	0

SCHEDULE IV.

(*See section 22.*)

TABLE A.

MAXIMUM FEES PAYABLE UPON ENGAGEMENTS AND DISCHARGES OF SEAMEN EFFECTED BEFORE A SUPERINTENDENT OF A MERCANTILE MARINE OFFICE.

(*1*) Engagement or discharge of crews—

	Tons.	Rs.	A.
For ships of less than	100	3	0
" " 100 tons and up to	200	7	0
" " 200 " "	300	10	0
" " 300 " "	400	12	8
" " 400 " "	500	15	0
" " 500 " "	600	17	8
" " 600 " "	700	20	0
" " 700 " "	800	22	8
" " 800 " "	900	25	0
" " 900 " "	1,000	27	8
" " 1,000 " and upwards		30	0

and so on for ships of larger tonnage, adding, for every one hundred tons above one thousand, two rupees and eight annas.

(*2*) Engagement or discharge of seamen separately—

One rupee for each seaman.

TABLE B.

MAXIMUM SUMS WHICH MAY BE DEDUCTED FROM WAGES OF SEAMEN BY WAY OF PARTIAL REPAYMENT OF THE FOREGOING FEES.

[Act 1 of 1859, Table B; Bill of 1867, Sch. I, Table B; Bill of 1883, Sch. II, Table B.] Cf. 1854, Table Q.

(1) In respect of engagements and discharges of crews—

Upon each engagement and each discharge—

	Rs.	A.
from wages of any mate, purser, engineer, surgeon, carpenter or steward	0	12
from wages of *any other seamen*	0	8

(*2*) In respect of engagements and discharges of seamen separately—

Upon each engagement and each discharge	0	8

SCHEDULE V.

(*See section 191.*)

RATES OF FEES PAYABLE IN RESPECT OF SURVEY OF STEAM-SHIPS.

[Act VII of 1884, Sch. (am. by Act III of 1891, s. 22).] Cf. 1854, Table T; 1872, s. 8.

	Tons.	Rs.
For steam-ships of less than	200	40
" " " 200 tons and up to	350	50
" " " 350 " " "	700	60
" " " 700 " " "	1,000	80
" " " 1,000 " " "	1,500	100
" " " 1,500 " and upwards ...		120

SCHEDULE VI.

DECLARATION BETWEEN THE GOVERNMENT OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND AND THE GOVERNMENT OF THE FRENCH REPUBLIC, WITH REFERENCE TO THE DISPOSAL OF THE PROCEEDS OF WRECKS ON THEIR RESPECTIVE COASTS.

[Act VII of 1880, Sch. (added by Act VI of 1891, s. 8).]

(*See section 249.*)

The Government of Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and the Government of the French Republic, desiring to regulate by a new Agreement questions relative to the disposal of the proceeds of wrecks on the coasts of the two States, have agreed to replace the Declaration signed at London on the 16th June, 1879, by the following arrangements:—

ARTICLE I.

When any ship belonging to the subjects of one of the two Contracting States is wrecked or stranded on the coast of the other, the competent local authorities shall, with as little delay as possible, bring the fact to the knowledge of the Consul General, Consul, Vice-Consul or Consular Agent nearest to the spot where the wreck or stranding has taken place.

The Indian Merchant Shipping Bill, 1892.
(Schedule VI.—Declaration between the Government of the United Kingdom of Great Britain and Ireland and the Government of the French Republic, with reference to the disposal of the proceeds of Wrecks on their respective Coasts. Schedule VII.—Form of Governor's or Consul's Certificate of Expenditure in the case of Passengers shipwrecked, &c.)

ARTICLE II.

All operations relative to the salvage of British ships which may be wrecked or stranded on the coasts of France shall be directed by the Consuls General, Consuls, Vice-Consuls or Consular Agents of Great Britain, and reciprocally the French Consuls General, Consuls, Vice-Consuls and Consular Agents shall direct all operations relative to the salvage of ships of their nation wrecked or stranded on the coasts of Great Britain.

ARTICLE III.

If the owners of the ship and cargo, or their duly authorized representatives, shall be present and shall claim it, the Consuls General, Consuls, Vice-Consuls and Consular Agents shall hand over to them the conduct of the salvage operations after requiring the deposit of the ship's papers, as well as the re-imbursement of the expenses already defrayed, and a sufficient guarantee for those incurred before the operations were handed over, and which may not have been already settled.

ARTICLE IV.

The intervention of the local authorities shall only take place in the two countries for the purpose of assisting the Consular authority, of maintaining order, of securing the interests of the salvors if they are strangers to the shipwrecked crews, and of assuring the due execution of the arrangements to be carried out for the entry and departure of the merchandise saved.

In the absence, and until the arrival, of the Consuls General, Consuls, Vice-Consuls or Consular Agents, the local authorities shall, moreover, take all necessary measures for the protection of the persons and for the preservation of the articles which shall have been saved from the wreck.

This intervention shall not give rise to any charges, with the exception of those which the salvage operations and the protection of the articles saved shall have rendered necessary, and those to which national ships would, under similar circumstances, be liable. These charges shall be paid according to the circumstances of the case, either by the Agents of the Consular service, or by their owners or their proxies.

In case absence, sicknesss or any other cause should prevent the Agents of the Consular service from seeing to the operations and the management of the salvage, the local authorities who may be charged with the operations and management in question shall be bound to remit to the aforesaid Agents the ship's papers and the net proceeds of the ship and the cargo.

ARTICLE V.

The merchandise and articles saved shall not be liable to any customs-duties, unless they are intended for home consumption, in which case they shall pay the same duties as they would have had to pay if they had been imported in national vessels.

ARTICLE VI.

The stipulations of the present Declaration shall be applicable to all the Colonies and foreign possessions of Her Britannic Majesty, excepting to those hereinafter named, that is to say, except to—

India.	New South Wales.
The Dominion of Canada	Victoria.
Newfoundland.	Queensland.
The Cape.	Tasmania.
Natal.	South Australia.
	Western Australia.

New Zealand.

Provided always that the stipulations of the present Declaration shall be made applicable to any of the above-named Colonies or foreign possessions on whose behalf notice to that effect shall have been given by Her Britannic Majesty's Representative to the French Republic within one year from the date of the signature of the present Declaration.

The stipulations of the present Declaration shall be applicable to all the Colonies and foreign possessions of France.

ARTICLE VII.

The present Declaration shall come into operation three months after the date of its signature, and shall remain in force until the expiration of one year from the day on which either party may give notice of its intention to terminate it.

In witness whereof, the undersigned plenipotentiaries, His Excellency the Earl of Lytton, Ambassador of Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and His Excellency M. Eugene Spuller, Minister for Foreign Affairs, have signed the present Declaration, and have affixed thereto their seals.

Done at Paris, this twenty-third day of October, 1889.

(LS.) LYTTON.
(LS.) E. SPULLER.

SCHEDULE VII.

FORM OF GOVERNOR'S OR CONSUL'S CERTIFICATE OF EXPENDITURE IN THE CASE OF PASSENGERS SHIPWRECKED, &C.

[Act XII 1885, Sch. Cf. 1863, Sch. A.

(See section 275.)

I hereby certify that, acting under, and in conformity with, the provisions of Part VI of the Indian Merchant Shipping Act, 1892, I have defrayed the expenses incurred in rescuing, maintaining, supplying with necessary

The Indian Merchant Shipping Bill, 1892.

(Schedule VIII.—Voyages in respect of which Coast-light Dues are payable. Schedule IX.—Rates of Fees payable in respect of Survey of Inland Steam-ships.)

bedding, provisions and stores,* and in forwarding to their destination passengers [including cabin passengers †], who were proceeding from to in the ship which was wrecked at sea, &c. ‡

And I further certify, for the purposes of section 275 of the said Indian Merchant Shipping Act, 1892, that the total amount of such expenses is , and that such expenses were duly incurred by me under Part VI of the said Act.

Given under my hand this day of 189 .

{ *Governor of, &c.* (or as the case may be)
{ *Her Britannic Majesty's Consul at* .

*N.B.—1. If more passengers were rescued than forwarded, or if bedding, &c., was not supplied, after the certificate to suit the facts of the case.

† N.B.—2. Omit words in brackets when necessary.

‡ N.B.—3. State generally the nature of the disaster and where it occurred. But if the passengers were only left behind, without any default of their own, state the fact accordingly.

SCHEDULE VIII.

VOYAGES IN RESPECT OF WHICH COAST-LIGHT DUES ARE PAYABLE.

(*See section 330.*)

1. A voyage to or from Chittagong or any place west of the longitude of Chittagong—

(a) from or to any port in Burma ; or

(b) from or to any port in the Andaman and Nicobar Islands or any place east of the longitude of Mergui, by a course passing between the northern extremity of the Andaman Islands and the coast of Burma.

2. A voyage to or from any port in Burma—

from or to any other port in Burma,

except voyages *between* Maulmain *and* Tavoy, *between Maulmain and* Mergui, or *between* Tavoy *and* Mergui.

3. A voyage to or from Rangoon *or* any port in Burma west of the longitude of Rangoon—

from or to any place east of the longitude of Mergui.

4. A voyage to or from any port in Burma, other than Tavoy and Mergui,—

from or to any port in the Andaman and Nicobar Islands.

SCHEDULE IX.

RATES OF FEES PAYABLE IN RESPECT OF SURVEY OF INLAND STEAM-SHIPS.

[Act VI of 1884, Sch. I (am. by Act III of 1890, s. 14).] Cf. 1854, Table T; 1872, s. 8.

(*See section 373.*)

	Tons.	Rs.
For steam-ships of less than . .	100	25
" " " 100 tons and up to .	200	40
" " " 200 " " " .	350	50
" " " 350 " " " .	700	60
" " " 700 " " " .	1,000	80
" " " 1,000 " " " .	1,500	100
" " " 1,500 " and upwards ...		120

INDEX TO PARTS I TO IX.*

* Part X is not included in this Index, as it was inserted in the Bill merely for temporary convenience. It is intended hereafter to remove the Part from the Bill and pass it as a separate Act.

6 v

Subject.	Section.
GOVERNOR GENERAL IN COUNCIL—*contd.*	
sanction of, required to—	
fixing, abolition or suspension of fees for engagement or discharge of seamen	22 (*1*)
notification fixing sums which may be deducted from wages in reimbursement of such fees	22 (*3*)
power of, to make rules as to grant of certificates of competency or service ...	30
sanction of, required to —	
order as to exemption of foreign steam-ship from carrying British certificated officer	33
form of agreement with seamen	50 (*1*)
scale of provisions for native seamen to be fixed by, ...	50 (*f*)
sanction of, required to—	
regulations inserted in seaman's agreement as to punishment ...	50 (*g*)
form of time-agreements for home-trade ships	54, *prov.* (*ii*)
form of statement for reporting changes in crew of foreign-going ship ...	59 (*1*)
power of—	
to declare rate of exchange for payments to seamen and apprentices ...	86 (*2*)
to fix scale of medicines, &c., for ships	111 (*1*)
control of, as to—	
appointment of Local Authority for relief of distressed seamen and apprentices	153
destination of distressed foreign seamen and apprentices shipped from British India	155
power of—	
to appoint rate of payment for passage of distressed seamen and apprentices	158 (*1*)
to make rules as to distressed seamen and apprentices	162
to authorise persons to recover wages of, and expenses incurred in respect of, distressed seamen and apprentices	164
sanction of, required to—	
form of official log	165
notification exempting steam-ship from survey	185
delegation of Local Government's function of granting certificate of survey	194 (*c*)
exception of native craft from operation of provisions as to load-lines ...	205 (*3*)
approval of, required to modification of load-line tables	241 (*1*)
sanction of, required to—	
fees for approval of, or certificate as to, position of load-line disc ...	241 (*2*)
appointment of Receivers of Wreck	251

Subject.	Section.
SUMMARY TRIAL—	
of offences committed by seamen or apprentices	130
Magistrate need not be specially empowered to hold, ...	344 (2)
SUPERINTENDENT (S) OF MERCANTILE MARINE OFFICE (S)—	
appointment of, ...	18
power to commit business of, to another officer	19
" dispense with superintendence of, ...	20
business of, ...	21
penalty for taking illegal remuneration	23
delivery to, of local certificate on suspension or cancellation	40 (2)
supply of seamen by, ...	47 (1)
seaman's agreement to be signed in presence of, ...	51 (2), 52 (2)
" " to serve in Home-trade ship need not be signed in presence of, ...	54, *prov.* (*a*), 63, *prov.* (*i*).
" " to be explained by, ...	51 (3), 52 (3)
" " copy of, to be retained by, ...	51 (4)
substitutes to be engaged before, when practicable	51 (5)
power of, to board ship and muster seamen	56, 65
alterations in seaman's agreement to be attested by, ...	57 (2)
changes in crew of foreign-going ship to be reported to, ...	59
running agreement for foreign-going ship—	
discharge or engagement of seamen during pendency of, ...	60
to be delivered to, and endorsed by, ...	60
powers of, as to renewal of, ...	61
bond to be given to, by master of foreign ship engaging native seamen ...	63 (4)
certificates of officers and agreements with seamen to be produced to, ...	67, 68, 69
advance-notes when to be given in presence of, ...	70 (2)
powers and duties of, in respect of allotment-notes	73
discharge and payment of seamen before, ...	79
account of wages and deductions when to be delivered to, ...	80
to sign and retain release executed on settlement of seaman's claims ...	82 (1)
to give copy of such release on requisition	82 (3)
settlement of seaman's wages by, ...	83
to give to master on requisition a statement of payments made to seamen ...	84
arbitration by, between master or owner and seamen or apprentice ...	87
production of evidence in proceeding before, as to wages, discharge or claims ...	88

STATEMENT OF OBJECTS AND REASONS.

THE principal object of this Bill is to consolidate the Indian Statute law relating to merchant shipping and the carriage of passengers by sea. The necessity for such consolidation has long been felt, and two attempts in this direction were made in the years 1867 and 1882. The Bill prepared in 1882 was merely a measure of partial consolidation, but the Bill of 1867 was designed to consolidate the whole Statute law. The last mentioned Bill was abandoned pending the consolidation by Parliament of the English Statutes relating to merchant shipping, many of the provisions of which apply to India in common with the rest of Her Majesty's dominions. Legislation in England is, however, still delayed, and under the circumstances it is desirable to defer no longer the re-enactment in a single Act of the various Acts of the Indian Legislature.

2. The present Bill embodies many provisions of the English Merchant Shipping Acts, 1854 to 1892, which have not hitherto been dealt with by Indian legislation, which can be so dealt with, and which it appears desirable to repeal or re-enact in a Bill, like the present, for consolidating and bringing up to date the Indian Statute law. But, on the other hand, it necessarily leaves outstanding many provisions of those Acts which apply to India and which it is beyond the power of the Indian Legislature to repeal or re-enact. It is intended, when the present Bill has been passed, to publish a new edition of Mr. Pearson's Digest of the Merchant Shipping Law applicable to India, in which all the English Statute law excluded from the Bill will be arranged in a convenient form side by side with the cognate clauses of the Bill.

3. The opportunity afforded by the present Bill has been taken to make various amendments in the Indian law which have been suggested by experience. These are, as far as possible, printed in italics, and a few of the more important of them are noticed in the following paragraphs. Statements are annexed, showing corresponding clauses of the existing Acts (Indian and English) and the Bill in parallel columns, and explaining the abbreviated references in the margin of the Bill to the Bills of 1867 and 1882 and the Statutes.

4. The subject of registration is one of the most important and difficult of the subjects dealt with by the Bill, and it is desirable to explain the position in some detail.

5. The Statute 3 & 4 Vict., c. 56, sections 3 and 4, conferred the following powers on the Governor General of India in Council:—

(*a*) power to declare that ships built within the limits of the Charter of the East India Company, being owned by Her Majesty's subjects for whom the Governor General in Council has power to legislate, and belonging to British Indian ports, shall be deemed to be British ships for all purposes of trade within the said limits, including the Cape of Good Hope and the territories and dependencies thereof;

(*b*) power, upon such declaration being made, to make regulations—

(*i*) concerning the registering, licensing and ascertaining the ad-measurement of the tonnage and burden, of such ships, and

(*ii*) generally for the trading of such ships within the limits aforesaid; and

(*c*) power to make regulations for admitting to all or any of the privileges and advantages of British ships for the purposes of trade within the limits aforesaid any ships—

(*iii*) belonging to Native Princes or States in subordinate alliance with, or having subsidiary treaties with, the East India Company, or

(*iv*) owned by subjects of any such Prince or State;

such regulations to provide for the granting to such ships of licenses or passes, and generally, for the trading of such ships within the limits aforesaid.

6. The power mentioned in clause (*a*) of paragraph 5 was exercised by the Proclamation appended to Act X of 1841; the powers mentioned in clause (*b*) were exercised by Act X of 1841, sections 1 to 23 and 25 to 27, and Act XI of 1850, sections 3 and 4; and the powers mentioned in clause (*c*) were exercised by Act X of 1841, sections 24, 25 and 27, and Act XI of 1850, sections 2 and 3, it being provided that ships of Native States, to obtain passes, should be commanded by a British subject for whom the Governor General in Council has power to legislate.

Sections 3 and 4 of the Statute 3 & 4 Vict., c. 56, were repealed by the Statute Law Revision Act, 1874, No. 2 (37 & 38 Vict., c. 96), but the savings contained in section 1 of that Act operate to continue the Indian Acts in force, and consequently the registration of ships under the Indian Acts of 1841 and 1850 continues to be lawful; but the power to re-enact the provisions of those Acts, supposing the Acts themselves to be now repealed, would appear to have been taken away.

7. Registration under Acts X of 1841 and XI of 1850 is optional, and confers the privileges of a British ship within certain limits only, *viz.*, those mentioned in paragraph 5. Consequently, certain classes of ships (namely, those of European build,) have long been registered in British India under the Merchant Shipping Act, 1854; so that registration in this country is carried on, in different cases, under both English and Indian Acts. In addition to Acts X of 1841 and XI of 1850, there is a local Act on the Indian Statute-book dealing with the registration of ships, *viz*, Act XIX of 1838, which makes compulsory the registration under it of "vessels belonging to any of Her Majesty's subjects residing within the Presidency of Bombay, and employed on the coasts of the territories subject to the Government of Bombay, or in trading coastwise," and "fishing vessels and harbour craft belonging to any of Her Majesty's subjects." Act XIX of 1838 does not prescribe any system for the measurement of tonnage, but it is believed that measurement is made under rules similar to those prescribed under Act XI of 1850.

8. We thus have for the registration of ships in British India (excluding Bombay Act I of 1863, as to registry of ships on the river Indus)—

(1) the English Merchant Shipping Acts,

(2) Act XIX of 1838 (Bombay Coasting Ships), and

(3) Act X of 1841, as amended by Act XI of 1850, Act V of 1883, section 38, and Act VII of 1891.

9. In consolidating the law of Merchant Shipping the important subject of registration cannot be ignored, and, indeed, the opportunity ought to be taken to secure, as far as possible, that all registration be made under one and the same law. Under these circumstances, it is desirable to repeal Act XIX of 1838 and so much of Acts X of 1841 and XI of 1850 as deals with the registration of ships, and to leave all registration in British India for the future to be conducted under the English Merchant Shipping Act, 1854, as amended by subsequent Acts, subject to certain necessary qualifications as to the measurement of native craft engaged in the coasting trade, and such special provisions as are needed for Indian requirements. The only way in which, as the law now stands, it appears possible to maintain the qualifications required for India is to proceed under the power conferred by section 547 of the Merchant Shipping Act, 1854, and this course has been adopted in Chapter II of the present Bill.

10. While, however, repealing those portions of Acts X of 1841 and XI of 1850 which relate to registration, the portions [*viz.*, section 24 and part of sections 25 and 27 of Act X of 1841, and section 2 and part of section 3 of Act XI of 1850] relating to the grant of passes to ships belonging to Native Princes or States or their subjects have been left untouched, as it is desirable to maintain these provisions of the law.

11. The provisions of the English Acts on the subjects of measurement, marking and registration are contained in the following Merchant Shipping Acts, namely:

17 & 18 Vict., c. 104, Part II;
18 & 19 Vict., c. 91, sections 9, 11, 12, 14 and 15;
25 & 26 Vict., c. 63, sections 3, 4 and (re-measurement of foreign ships) 60 to 64;
30 & 31 Vict., c. 124, section 9, clauses (3), (4), (5) and (7);
31 & 32 Vict., c. 129;
32 Vict, c. 11, section 6;
34 & 35 Vict., c. 110, sections 5 and 6;
35 & 36 Vict., c. 73, sections 3, 4, 13 and 15;
36 & 37 Vict., c. 85. sections 3 to 6 and 30;
39 & 40 Vict., c. 80, sections 23, 24 and 44;
43 & 44 Vict., c. 18;
45 & 46 Vict., c. 55, section 4;
50 & 51 Vict., c. 62, section 3;
52 & 53 Vict., c. 43, sections 1 to 5 and (re-measurement of foreign ships) 6; and
52 & 53 Vict., c. 73.

The amendments effected by the later Statutes may be said not to modify in any important degree the principles embodied in Part II of the Merchant Shipping Act, 1854; and an examination of that Part will bring out any difficulties that may arise if the English law is applied to all ships in British India.

12. Part II of the Act applies to the whole of Her Majesty's Dominions (see section 17). As stated in paragraph 7 above, certain classes of ships are already registered in British India under the English law, and, if the provisions of the Indian Acts relating to registration are repealed, all ships in British India owned by British subjects or certain classes of bodies corporate (see section 18) will come under the operation of Part II.

13. *Sections 18 and 19 of the Merchant Shipping Act, 1854.*—There appears to be nothing in section 18, which treats of the "Description and ownership of British ships," which would be inapplicable to the circumstances of British India.

Section 19 lays down in effect that all British ships exceeding fifteen tons burden must be registered. In Bombay registration is already compulsory, under Act XIX of 1838. Acts X of 1841 and XI of 1850 do not compel a ship to be registered, but she must be registered to obtain the privileges of a British ship, and in practice most sea-going ships exceeding fifteen tons burden are registered. In this respect there is no necessity for any modification of the English law.

, *section 10.*

It is, however, unnecessary that the registration of any inland ships, whether exceeding fifteen tons burden or not, should be required, and a modification of section 19, clause (2), of the Merchant Shipping Act, 1854, is therefore desirable. The required provisions have been inserted in section 10 of the Bill.

; *section 11.*

In regard to ships, whether sea-going or inland, of fifteen tons burden or less, the power conferred by section 6, clause (*k*), of the Indian Ports Act (X of 1889), to license and regulate boats plying in Indian ports, appears to be sufficient to secure such registration as is necessary.

14. *Sections 20 to 29 of the Merchant Shipping Act, 1854.*—Under the existing Indian law all ships (other than coasters) registered under Act X of 1841 are now (see Act X of 1841, sections 9 and 10) measured under the English rules. It is understood that coasters are sometimes measured under those rules, but that generally the special rules made under Act XI of 1850 are applied to them. These special rules are similar to the rules which were in force in Europe before the Merchant Shipping Act, 1854, was passed. They have the merit of simplicity, and they are much more suited to native coasting craft not square-rigged than are the English rules, and for these reasons they are preferred by practically all the authorities which have to administer the Merchant Shipping Acts in connection with the registration of this class of ships. The great majority of these coasters are of less than one hundred tons burden, and they seldom, if ever, exceed three hundred tons. As the old system of measurement is preferred for these ships, it is desirable that the power of applying it should be retained. It will be sufficient to confine the operation of the special rules to Native sailing craft not square-rigged, engaged in the coasting trade. The existing special rules are not applicable to steamers, and it appears to be advisable to continue measuring square-rigged ships under the English rules. The reasons which make it desirable to apply the English rules to foreign-going ships registered in British India have hardly any force in the case of native coasters. The necessary provisions have been made in section 11 of the Bill, which leaves it to the option of owners of native coasting craft to have measurement made either under the special rules or under the English rules.

Ill, section 9.

If Act XIX of 1838 and those portions of Acts X of 1841 and XI of 1850 which relate to registration are repealed, such matters as registration *de novo* in case of alterations in ships (Act X of 1841, section 21), fraudulent use of certificate of registry (*ib.*, section 15), endorsement on certificate of registry of change of master (*ib.*, section 16), must be provided for. To leave the Acts on the Statute-book for such purposes as these would be *pro tanto* to keep up the separate system of registry which it is proposed to abolish. It is therefore proposed by section 9 of the Bill to require ships registered under the Indian Acts to be re-registered under the English Acts, without payment of fees, and to repeal antagonistic provisions in the Merchant Shipping Act, 1854 (*viz.*, section 27 and part of section 19). When these ships are so re-registered the names of any of them can, if desired, be changed under the procedure provided by section 6 of 34 & 35 Vict., c. 110, and this will meet a difficulty which has been felt under Act X of 1841.

15. There is nothing in any of the remaining sections of Part II of the Merchant Shipping Act, 1854, or of the Acts by which it has been amended, which may not, by slight and for the most part merely verbal alterations, be made applicable to Indian ships. These alterations are proposed in the Bill. The more important of them are as follow:

(1) The Local Government has, with certain exceptions, been substituted for the Board of Trade. *Bill, section 12.*

(2) Section 13 of the Merchant Shipping Act, 1872, and part of section 29 of the Merchant Shipping Act, 1854, are repealed, the first mentioned provision as being inapplicable to British India, and the second as having been superseded by section 3 of 50 & 51 Vict., c. 62.

(3) Clause (5) of section 30 of the Merchant Shipping Act, 1854, as to registrars, is now out of date. The registrar at the principal ports in India should ordinarily be the Port Officer, but power should be given to the Local Government at its discretion to appoint any other person whom it may select. At the smaller ports the registrar should be any person whom the Local Government may think fit to appoint. The necessary provisions have been inserted in section 15 of the Bill. The enactment of this section renders unnecessary the retention of section 6 of 32 Vict., c. 11, which it is accordingly proposed to repeal. *Bill, section 15.*

(4) While allowing the English law on the subjects of transfers, transmissions, mortgages and sale to apply in the case of Indian ships generally, it is desirable to except native coasting-ships, not square-rigged, from the operation of sections 55, 57 and 66 to 83, and this has been done by section 16 of the Bill. Owners of this class of ships are not accustomed to the rules laid down in these sections. The rules, therefore, if applied to such ships, would probably be overlooked, and hardship would then follow from the action of the Courts. *Bill, section 16.*

(5) The fees chargeable for measurement of tonnage under the English Acts are fixed, under section 30 of 36 & 37 Vict., c. 85, in sterling, and are, under present practice, converted into Indian money at the current rate of exchange. The continuance of this practice is undesirable, particularly with reference to native coasting-ships, for which fixed fees have hitherto been prescribed under Act X of 1841, s. 25, and Act XI of 1850, s. 4. Other fees connected with registration are also fixed, by or under the English Acts, in sterling. It is desirable that in all these cases fees should be stated in Indian money; and provisions with this object have been inserted in section 14 of the Bill. *Bill, section 14.*

(6) There is a custom in the Bombay Presidency of increasing the burden of a ship by means of temporary structures after the tonnage has been registered, the object being to evade payment of port-dues. To meet this evasion it is proposed by section 17 of the Bill to repeal a few words in sections 23 and 44 of 39 & 40 Vict., c. 80. Section 23 of this Statute does not, however, deal with uncovered spaces on ships which have no deck, and therefore does not sufficiently provide for the case of temporary structures erected on undecked native ships. It was principally with the object of requiring the re-measurement of ships of this class when temporary additions to their carrying capacity are made that the Government of Bombay recently proposed legislation. Clauses giving the necessary powers have been inserted in section 11 of the Bill. *Bill, section 17.* *Bill, section 11.*

(7) Section 13 of the Bill re-enacts the clauses of 30 & 31 Vict., c. 124, section 9, as to deductions from tonnage, with the object of giving complete effect to section 113 of the Bill. It is proposed by the latter section to assimilate the Indian law with the English law, so far as crew spaces for Europeans are concerned; but the English law has nothing corresponding with the Indian law on the subject of crew spaces for lascars. It is understood that, in the case of ships already registered in British India under the English law, deductions for crew space are made under the rules prescribed by that law, *i.e.*, on the scale for Europeans. Lascars are, however, carried on these ships, and it is desirable that the provisions of section 113 of the Bill as to them should be distinctly recognised in making deductions from tonnage on account of crew space. In applying the English law to the measurement of ships registered under Act X of 1841, the corresponding provisions of the existing Indian law (Act I of 1859, section 70,) were expressly saved—see Act X of 1841, sections 9 and 10, as substituted by Act VII of 1891, section 3. *Bill, section 13.*

16. It might be urged against the scheme of Chapter II of the Bill that the provisions of English Statute law on the subjects of measurement, marking and registration, and the orders of the Board of Trade under them, are so scattered that it will be difficult for registrars at Indian ports to ascertain what their duties will be. This inconvenience exists at present in cases where ships are already registered in British India under the English law, although it is to some extent minimised by the periodical publication of the rules and orders of the Board of Trade in pamphlet form; and care will be taken further to reduce it as far as possible when a new edition of Mr. Pearson's Digest is taken in hand.

17. It would be preferable, if it were possible, to enact a simple law for the registration of native coasting craft not square-rigged; but the Government of India is not free to pass such a law, and must wait until Parliament consolidates the Merchant Shipping Acts with such amendments as are needed for giving it the necessary powers.

18. Throughout the Bill "Shipping Office" has been changed to "Mercantile Marine Office," and "Shipping Master" to "Superintendent of a Mercantile Marine Office." These changes follow those made in the United Kingdom by section 15 of 25 & 26 Vict., c. 63.

19. *Section 31.*—Important alterations have been made in this section. They have been made in order to assimilate the Indian law with the English law, as explained in the Board of Trade's "Instructions to Superintendents," No. 359*a*, dated March, 1889.

(1) All foreign-going ships are at present required to have a certificated mate. The Bill dispenses with this requirement as regards ships of less than one hundred tons burden, and provides that if a ship of one hundred tons burden or upwards has two mates each must be certificated.

(2) Home-trade ships of three hundred tons burden or less are not at present required to have a certificated master or a certificated mate. The Bill reduces this limit to one hundred tons in the case of both masters and mates where a ship does not carry passengers, and withdraws it altogether in the case of masters of ships carrying passengers. The reduction of the limit in the case of masters was urged in a recent communication from the Government of Bombay.

(3) The exemption of ships manned exclusively by Asiatic masters and seamen from the requirements of the law as to carrying certificated masters and mates, which was enacted in its existing form by Act V of 1883, section 37, has been limited to the case of ships not carrying passengers. And, as it stands in Bill [section 31, sub-section (5)], it will apply to such ships when engaged in the "home trade," as defined in section 3, clause (3), and not when "trading between ports in India and the coasts of Arabia."

20. Chapters VII to XV relate to engagements, service and discharge of seamen, and the accommodation and provision to be made for them, and contain a number of provisions for the better protection of seamen.

The amendments are mainly directed to the following objects:

(1) To extend to seamen engaged for service in foreign ships the provisions now affecting seamen in British ships.

(2) To assimilate the law as to "running agreements" and the return of sailors to their homes with the corresponding law under the English Merchant Shipping Acts.

(3) To extend the protection of British law to natives of India, and to Arabs, Africans and Asiatics not being natives of India, who are, it appears, engaged at Aden in large numbers for service in foreign ships.

(4) To extend to India various amendments made in the English law since the passing of the Merchant Shipping Act, 1854.

(5) To provide for the proper inspection of provisions and water for the use of the crews, both European and Asiatic, of ships, both home-trade and foreign-going.

(6) To protect seamen and apprentices from imposition.

(7) It is a common practice among lascars to carry with them sea-chests of a size much greater than would be required for their personal effects, the object being to bring back on the return voyage goods for traffic. These chests block up the spaces provided for the accommodation of the crew, and prevent ventilation. Section 114 has been inserted in the Bill with a view to limiting the size of these chests. The policy of the section is open to question, and it will be reconsidered before the Bill is further proceeded with.

21. Chapters XVI to XXVII deal with discipline, the protection of seamen or apprentices when left in British India, the official log, life-saving appliances, lights and fog-signals, survey of steam-ships, unsafe ships, and ship surveyors. So far as they are not a mere reproduction of existing law, they consist, with few exceptions, of amendments intended to adapt the English law to the circumstances of India.

The only alteration of substance not based upon this principle is that the power of the Local Government to exempt ship surveyors from the operation of section 69 of Act VII of 1880 [=section 247 of the Bill] has been restricted by Chapter XXV to the case of persons who exercised their profession before the date on which that Act came into force. It is, however, open to question whether the chapter ought to be continued on the Statute-book at all. Its provisions appear to be without precedent elsewhere, and they tend to interfere with the ordinary course of shipping and insurance business.

22. Part VII contains the law applicable to native passenger-ships.

A Commission was appointed in 1890 to enquire into the administration of the Native Passenger-ships Act (X of 1887). Part VII of the Bill has been framed so as—

(a) to give effect to such of the recommendations of the Commission necessitating an amendment of the Act as have been accepted by the Government of India, and

(b) to make certain amendments in the Act with a view to securing a better control over the pilgrim traffic to the Red Sea.

The principal amendments are noticed in the following paragraphs.

23. *Section 279.*—Every voyage—

(1) to Aden, from any other port in British India,

(2) from or to British India, to or from the Red Sea, or

(3) during which the ship calls at one or more intermediate ports and has native passengers on board for two hundred and forty hours or upwards,

is declared to be a "long voyage," whether the ship is or not one hundred and twenty hours continuously out of port.

Certain classes of voyages have been defined as "shelter-port" voyages and "excursion" voyages.

24. Separate sets of regulations have been made for—

(a) voyages in general,

(b) long voyages, and

(c) short voyages, shelter-port voyages and excursion voyages, respectively.

25. *Section 291.*—The requirement in Act X of 1887, section 26, as to carrying a medical officer on certain voyages is extended to ships carrying more than four hundred passengers—

(1) between the Coromandel Coast and Rangoon;

(2) between Calcutta and Rangoon;

(3) between any port in the Bombay Presidency and any port not in that Presidency; or

(4) between Aden and any other port in the Bombay Presidency.

26. Part VIII deals with coast-light dues. In section 330 power has been taken to abolish coast-light dues either entirely or in respect of any class of ships. It is expedient that the Government should possess this power, to be exercised when it is found that ships are made to pay dues which derive no benefit from the lights, or when the receipts are much in excess of the expenditure.

27. Part IX contains certain miscellaneous clauses usual in Bills of this nature, mainly consisting of ancillary provisions as to rule-making, evidence, and the like. There are no alterations of the law of sufficient importance to call for separate notice.

28. Part X is a consolidation of the Indian Statute law, contained in Acts VI of 1884, III of 1890 and XIII of 1891, relating to inland steam-ships. It is considered desirable to keep the provisions as to inland steam-ships in a separate Act, rather than to embody them in an Act dealing with merchant shipping, because the law on the latter subject is liable to be affected by legislation in England, while the regulation of inland steam-ships is a matter solely within the scope of Indian legislation. But there are practical difficulties connected with procedure which have prevented this scheme from being carried out. Accordingly the law dealing with Inland steam-ships has been included in the present Bill, but it has been kept in a distinct part, so arranged that it can without difficulty, if desired, be separated from the rest of the Bill, and passed by itself as a different Act.

29. The Inland Steam-vessels Act, 1884, and the Indian Steam-ships Act, 1884, were companion measures, and ran generally on similar lines; and in the present Part alterations and additions corresponding with those made in the earlier Parts of the Merchant Shipping Bill have been made with the object of maintaining this similarity. The arrangement of clauses has also been assimilated throughout.

30. *Section 352, clauses (4) to (7)*.—The definitions of "Board of Trade certificate," "Colonial certificate," "local certificate" and "inland certificate" have been inserted to simplify the wording of Chapters XXXVIII to XL of the Bill. The first three definitions are a repetition of those contained in section 3, clauses (*6*) to (*8*), of the Bill.

31. *Section 363*.—This section is new. It has been inserted as a means of avoiding complicated clauses in section 364 of the Bill (=section 28 of Act VI of 1884).

32. *Section 394*.—Courts of Presidency Magistrates and Magistrates of the first class have been added, as in section 263 of the Bill.

33. The other alterations of the law continued in this Part follow generally those inserted in the earlier Parts of the Bill, and have been retained in order to facilitate the division of the Bill into two, should that ultimately be decided upon. If not, they can be removed before the Bill is passed.

The 20th October, 1892. ALEX. EDW. MILLER.

Statement shewing where Enactments proposed for repeal are dealt with in the Bill.

Act XIX of 1838.	Bill.	REMARKS.
1	... ...	Repealed by Act XIV of 1870.
2 to 8 ...	... ...	Superseded by Chapter II of Bill.
9	... ...	Repealed by Act XII of 1876.
10 to 14 ...	... ...	Superseded by Chapter II of Bill.
15	... ...	Repealed by Act XII of 1876.
Schedule ...	... ...	Superseded by Chapter II of Bill.

Act X of 1841.	Bill.	REMARKS.
Title (in part) Preamble (in part) 2 ...	... ...	Superseded by Chapter II of Bill.
3	15 (2)	
4 to 12 ...	... ...	Superseded by Chapter II of Bill.
13	... ...	Repealed by Act XI of 1850.
14 to 23 25 (in part) ...	... ...	Superseded by Chapter II of Bill.
26	... ...	As to registration, superseded by Chapter II of Bill. As to ships of Native States, obsolete.
27 (in part) Proclamation Schedule ...	... ...	Superseded by Chapter II of Bill.

Act XI of 1850.	Bill.	REMARKS.
3 (in part) ..	11 (2) ...	
4 ...	Sch. III ...	

Act XIII of 1856.	Bill.	REMARKS.
54 ...	146 ...	

Act I of 1859	Bill.	Remarks.
Preamble ...	Part III, preamble	
1	... ...	Repealed by Act XIV of 1870
2	18	
3 ...	18, 342	
4	21	
5	22	
6	22	
7	23 ...	
8	19	
9	24 .	
10	24, 30 (1)	
11	25	
12	26	
13	31, 34 .. .	
14	31	
15	27, 28	
16	29	
17 ...	......	Repealed by Act XV of 1863.
18	46	
19	47	
20	48	
21	.. .	Repealed by Act XV of 1863.
22	51, 52 ..	
23	53	
24	60 ...	
24A	61 .. .	
25	22	
26	54	
27	54 (c)	
28	55(1)	
29	59 ...	

Act I of 1859.	Bill.	REMARKS.
30	56	
31	67	
32	54, 68	
33	57 (2)	
34	58	
35	62	
36	70	
37	70	
38	71, 72	
39	73	
40	73	
41	79	
42	80	
43	81	
44	87, 347	
45	88	
46	82, 84	
47	74, 105	
48	57 (1), 75	
49	76	
50	103	
51	77	
52	78	
53	85	
54	86	
55	89	
	347	
57	90	
58	92	
59	94	
60	95	
61	96, 99	

Act I of 1859.	Bill.	REMARKS.
62	101	
63	102	
64	107	
65	108	
66	110	
67	111	
68	112	
69	116	
70	113	
71	109, 115	
72	118	
73	120	
74	121	
75	122	
76	123	
77	124	
78	125	
79	129	
80	127	
81, 82 ...	......	Repealed by Act XV of 1863.
83	130	
84	132	
85	148	
86	134	
87	134	
88	143	
89	137	
90	138	
91	142	
92	139	
93	141	
94	140	

Act I of 1859.	Bill.	REMARKS.
95	133	
96	145	
97	146	
98	147	
99	128	
100, 101, 102 ...	......	Repealed by Act IV of 1875.
103	165	
104	167	
105	166	
106	168	
107	169	
108	170	
109	171	
110	172	
111	346	
112, first para. ...	344	Unnecessary—see Act I 1868, s. 5.
112, second para....	... ...	
113	348	
114	5 (1), (2)	
115	63	
116	22	
117	64, 65	
118	3 (3), (4), (5) ...	The definitions of "India," "Local Government," "master" and "person," and the clauses as to number and gender, are not reproduced—see Acts I of 1868 and I of 1887.
Table A ...	Schedule IV, Table A. ...	
Table B ...	Schedule IV, Table B. ...	

Act IX of 1874.	Bill.	REMARKS.
31 (in part) ...	... ...	Superfluous—see 17 & 18 Vict., c. 104, s. 211, and 18 & 19 Vict., c. 91, s. 16.

Act XV of 1874.	Bill.	REMARKS.
First and third schedules (in part).	... ...	The proposed repeals are consequential on the repeal of Acts I of 1859 and XIX of 1858.

Act XIII of 1876.	Bill.	REMARKS.
1	... ...	Formal clause.
2	3 (5)	
3	163	
4	150	
5	66	
6	136	
7	143	
8	144	The clause as to imprisonment in default of fine is omitted as superfluous—see Act I of 1868, s. 5.
9	... ...	See above, opposite Act I of 1859, s. 70.
10	... ...	See above, opposit Act I of 1859, s. 54.

Act IX of 1879.	Bill.	REMARKS.
1	5 (1), (2)	
2	2 (2)	
3	3 (9), 329	
4	330	
5	331	
6	330	
7	332	
8	333	
9	334	
10	335	
11	336	
12	337	
13	338	
14	339	
15	......	Unnecessary—see Act I of 1887, s. 8.
16	340	
17	......	Repealed by Act X of 1889.
Schedule ...	Schedule VIII ...	

Act VII of 1880.	Bill.	REMARKS.
1	......	Formal clause.
2	206	
3	5 (*i*), 205... ...	
4	3 (*ii*), 206	
5, 6	......	
7	207	
8	208, 209	
9	210	
10	208	
11	214, 342	
12	214	
13	216	
14	216	
15	216	
16	217	
17	218	
18	219	
19	220	
20	221	
21	222	
22	223	
23	224, 343	
24	211	
25	212	
26	213	
27	225	
28	226	
29	227	
30	228	
31	229	

Act VII of 1880.	Bill.	REMARKS.
32, 33 ...	....	
34	237	
35	238	
36	239	
37	240	
38	....	Omitted as superfluous.
39	241, 342	
40	242, 343	
41	243	
42	244	
43	205	
44	234	
45	230	
46	231	
47	232	
48	233	
49	215	
50	341	
51	235	
52	235	
53	......	Omitted as being no longer required.
54	153, 163, 342 ...	
55	154	
56	155	
57	155	
58	156	
59	157	
60	157, 173 ...	
61	158	
62	159 ...	

Act VII of 1880.	Bill.	REMARKS.
63	160	
64	160	
65	160	
66	161	
67	162, 343	
68	246, 343	
69	247	
70	248	
71	250	
72	249	
73	251	
74	252	
75	253	
76	254	
77	255	
78	256	
79	257	
80	5 (1), (2)	
81	181, 342	
82	182	
83	183	
84	345	
85	236	
Schedule ...	Schedule VI. ...	

Act V of 1883.	Bill.	REMARKS.
1	......	Formal clause.
2 (1) ...	......	Repealing clause.
2 (2) ...	2 (2)	
3	......	Unnecessary—see Act I of 1887, s. 3 (7), (8).
4 (1) ...	258	

Act V of 1883.	Bill.	REMARKS.
4 (*2*) ...	127	
5	5 (*1*), (*2*)	
6	259, 341	The provision in s. 6 (*3*) as to imprisonment in default of fine is omitted as unnecessary—see Act I of 1868, s. 5.
7	260	
8	261	
9	262	
10	263	
11	264	
12	266	
13	265	
14	267, 341	
15	268	
16	346	
17	269	
18	35	
19	36	
20	38	
21	40	
22	41	
23	42	
24	43	
24A (*1*), (*2*) ...	37	
24A (*3*), (*4*) ...	40	
24A (*5*) ...	44	
25	......	Unnecessary.
26	49, 54	
27	50, 51	
28	50, 55 (*2*)	
29	50, 51	
30	52	
31	......	Repealed by Act X of 1889

Act V of 1883.	Bill.	Remarks.
32	164	
33	164	
34	... ...	Superseded by Chapter II of the Bill.
35	... ...	See above, opposite Act I of 1859, s. 11.
36	... ...	See above, opposite Act I of 1859, s. 129.
37	31 (5)	
38	... ...	Superseded by Chapter II of the Bill.

Act VI of 1884.	Bill.	Remarks.
1	350	
2	351	S. 2 (3) of the Act is omitted as provided for now by Act I of 1887, s. 4.
3 (1) ...	......	Repealing clause.
3 (2)	2 (2)	
3 (3)	2 (3)	
4	2 (4)	
5 ...	10 (2), 352	Definitions of "vessel" and "master" omitted—see Act I of 1887, s. 3.
6	370	
7 (1), (2) ...	371	
7 (3)	408	
8	372	
8A	373	
9	374	
10	375	
11	376	
12	......	Repealed by Act III of 1890, s. 5.
13	377(1)	
14	378	
15	379	
16	380 (1)	
17	381	
18	382	

Act VI of 1884.	Bill.	REMARKS.
19	383	
20	384	
21	385	
22	357	
23 (1) ...	358	
23 (2) ...	360	
24 (1) ...	358	
24 (2) ...	360	
25	358	
25A	359	
26	360	
27	361	
28	364	
29	30 (2), 362	
30	390 (1)	
31	391	
32	392	
33	393	
34	394	
35	395	
36	396	
37 ...	397	
38	398, 408	
39	399	
40	412	
41	400	
42 (1), (2) ...	409	
42 (3) ...	408	
43	366	
44	367	

Act VI of 1884.	Bill.	REMARKS.
45	368 ...	
46	369	
47	386	
48	387 (1), (3)... ...	
49	388	
50	389	
51	405	
51A	404	
52	370	
53	377 (2)	
54	380 (2)	
54A	403	
55	365	
56	390 (2)	
57	367	
58	387 (2)	
59	406	
60	413	
61	410	
62	411	
63	......	Provided for by Act I of 1887, s. 8.
64	356	
65	10 (2), 353	
66	414	
67	355	
68	407	
69	409	The section is shortened with reference to Act I of 1887, s. 6. Sub-section (7) of s. 69 of the Act is omitted as unnecessary—see Act I of 1887, s. 5.
First Schedule ...	......	Enactments repealed.
Second Schedule ...	Schedule IX ...	

6 mm

Act VII of 1884.	Bill.	REMARKS.
1, 2 (1) ...	......	Formal clauses.
2 (2)	......	Repealed by Act XII of 1891.
3	3 (2), (10), (11) ...	
4	184	
5 (a), (b), (c) ...	184 (2)	
5 (c)	5 (1)	
5 (d)	5 (2)	
6	186	
7	187	
8	188	
9 (1)	189	
9 (2)	342	
9 (3)	341	
10	190	
10A	191	
11	192	
12	193	
13	194	
14	......	Repealed by Act III of 1890.
15	195	
16	196	
17	197	
18	198	
19	199	
20	200	
21	201	
22	202	
23	203	
24	204	
25	185	
26	24	

Act VII of 1884.	Bill.	REMARKS.
27 (1) ...	25	
27 (2) ...	27	
28	39	
29	27	
30	29	
31	32, 33	
32	32, 33	
33	32, 33 (2)	
34	34	
35	67, 68	
36	30 (1)	
37 (1), (2) ...	271	
37 (3) ...	341	
38	344	
39	345	
40	348	
41	......	Repealed by Act X of 1887.
42 (1) to (6) ...	343	See also Act I of 1887, s. 6.
42 (7) ...	......	Provided for by Act I of 1887, s. 5.
Schedule ...	Schedule V ...	

Act XII of 1885.	Bill.	REMARKS.
Preamble ...	Part VI, preamble ...	
1	......	Formal clause.
2	......	Repealed by Act XII of 1891.
3	272	
4	273	
5	274	
6	275	
7	276	
Schedule ...	Schedule VII ...	

Act X of 1887.	Bill.	REMARKS.
1	......	Formal clause.
2 (1) ...	277 (1)	
2 (2) (i), (ii) ...	5 (1)	
2 (2) (iii) ...	5 (2)	
2 (2), (iv), (v) ...	277 (2).	
2 (3) ...	277 (3)	
3	......	Formal clause.
4 (1) ...	......	Repealing clause.
4 (2) ...	2 (2)	
4 (3) ...	2 (4)	
5	279, 344	
6	281	
7	282	
8	283	
9 (1) ...	284, 285	
10	284	
11	284	
11 (c) ...	303	
12	286	
13	287	
14	288	
15	289	
16	290	
17	325	
18 (1), (2), (3) ...	301	
18 (4) ...	302	
19	303	
20	292	
21	294	
22	295	
23	292	

Act X of 1887.	Bill.	Remarks.
24	296	
25	297	
26	291	
27, 28 ...	298	
29	299	
30	300	
31	304	
32	305	
33	306	
34	308, 310	
35	316	
36	317	
37	318	
38	319	
39	320	
40	321	
41	311	
42	307	
43	312	
44	313	
45	314	
46 (*1*) ...	344	
46 (*2*) ...	348	
47	345	
48	328	
49	349	
50	346	
51	322	
52	323	
53 (*1*), (*2*), (*3*) ...	324, 343	
54	327	

Act X of 1887.	Bill.	REMARKS.
55	280	
56	326	
57	278	

Act III of 1890.	Bill.	REMARKS.
1 to 22 ...	......	See above, opposite the several sections to which ss. 1 to 22 of Act III of 1890 relate.

Act VI of 1891.	Bill.	REMARKS.
1 to 5... ...	......	See above, opposite the several sections of Act I of 1859 to which ss. 1 to 5 of Act VI of 1891 relate.
6 to 8 and Schedule	......	See above, opposite Act VII of 1880, ss. 72, 74 and Schedule.
9 to 13 ...	......	See above, opposite the several sections of Act V of 1883 to which ss. 9 to 13 of Act VI of 1891 relate.
14	45 ..	

Act VII of 1891.	Bill.	REMARKS.
1	......	Repealed by Act XII of 1891.
2 to 5 ...	......	Superseded by Chapter II of Bill.
6 (1) ...	......	Repealed by Act XII of 1891.
6 (2), 7, Schedule...	......	Superseded by Chapter II of Bill.

Act XII of 1891.	Bill.	REMARKS.
Second Schedule ... (Acts I of 1859, XIII of 1876, VII of 1880, V of 1883, VI of 1884, III of 1890, ss. 4 and 17, and VII of 1891).	......	See above, opposite the several Acts mentioned.

Act XIII of 1891.	Bill.	REMARKS.
1, 2 ...	... ...	See above, opposite the several sections of Act VI of 1884 to which ss. 1 and 2 of Act XIII of 1891 relate.
3 ...	... ...	Repealing clause.

Act XVII of 1891.	Bill.	REMARKS.
1	... ...	Formal clause.
2 to 5 ...	... ...	See above, opposite the several sections of Act VII of 1880 to which Act XVII of 1891 relates.

Mad. Act III of 1888.	Bill.	REMARKS.
70	146	

Bom. Act II of 1864.	Bill.	REMARKS.
15	... ...	Superseded by Chapter XXI of the Bill. Sections 292, 293 and 294 of the Merchant Shipping Act, 1854, have been repealed by 51 & 52 Vict., c. 24.

Ben. Act IV of 1866.	Bill.	REMARKS.
42	146	

Statement shewing where English Enactments adapted, or proposed for adaptation, to India, or relating to India, are referred to in the Bill.

4 Geo. IV, c. 80 (Trading Vessels).	Bill.
25	50, 113.
16 & 17 Vict., c. 84.	**Bill.**
1	294.
The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	**Bill.**
2	3 (*3*), (*4*), (*5*), 250.
4	5 (*1*).
13	56.
15	214, 259.
122	18.
124	21.
125, 126	22.
127	23.
128	19.
130	20.
131, 132	24, 30 (*1*), 362.
133	30 (*1*), 362.
134	25, 358.
135	26, 359.
136	31, 34, 364, 365.
137	31.
138	27, 28, 30 (*1*), 360, 362.
139	29, 361.
141	21.
146	46.
147	47.
148	48.
149	49, 50, 51, 52, 54.

The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	Bill.
150	51, 52.
151	53.
152	60.
154	22.
155	54.
156	54 (*c*).
157	55 (*1*).
158	59.
161	67.
162	54, 68.
163	57 (*2*).
166	58.
167	62.
168	71, 72.
169	72, 73.
170	79.
171	80.
172	81.
173	87.
174	88.
175	82, 84.
176	81.
181	74, 105.
182	57 (*1*), 75.
183	76.
184	103.
185	77.
186	78.
187	85.
188	89.
189	90.

The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	Bill.
191	92.
194	94.
195 (1), (4)	95.
196	96, 99.
198	98.
199	101.
202	102.
205	149.
207 (1), (3)	150.
208	151.
209, 210	152.
211	154, 155, 156, 158.
212	157, 158.
213	159, 160, 161, 163.
221	107.
222	108.
223	110.
225	112.
226	109, 115.
228	116.
232	118.
233	120.
234	121.
235	122.
236	123.
237	124.
238	125.
239	129, 406.
240	127.
241	262, 263, 264, 269, 393, 394, 395, 400.

The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	Bill.
242	38, 40, 43, 262 (2), 366, 367, 368.
243	130.
244	132.
245	148.
246, 247	134.
248	143.
249	137.
250	138
251	142.
252	139.
253	141.
254	140.
255	133.
256	145.
257	146.
258	147.
259	128.
270	346.
280	165.
281	167.
282	166.
283	168.
284	169.
285	170.
286	171.
287	172.
291	33.
303, first clause	3 (*10*).
303, second clause	184.
305	189, 371.

The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	Bill.
306	190, 372.
307	191, 204, 373, 385.
309	192, 200, 204, 374, 382, 385.
310	193, 375.
311	204, 385.
312, 313	194, 376.
314	191, 204, 373, 385.
315	184 (2), 196, 198, 370, 378, 380.
316	197, 379.
317	195, 377.
318	184, 186 to 188, 370.
319	403.
321	190, 372.
324, 325	404.
326	259, 390.
328	166.
396	5 (1), 330
397	330.
400	332, 336.
401	335.
432	259, 390.
433	260, 266, 269, 391, 397, 400.
439	251.
450	252, 257.
452	254.
453	255.
458	253.
460	253 (2).
469	255, 256.
470	256.

The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).	Bill.
475	255.
520	345, 411.
523	348.
Table P.	Schedule IV, Table A.
Table Q.	Schedule IV, Table B.
Table T.	Schedules V and IX.

The Merchant Shipping Act Amendment Act, 1855 (18 & 19 Vict., c. 91).	Bill.
2	330.
4	332, 335, 336.
8	340.
16	154, 155, 160, 162.
19	249.

The Passengers Act, 1855 (18 & 19 Vict., c. 119).	Bill.
3 ("statute adult")	279 (*l*).
4	5 (*l*).
10	283, 305.
11	284.
19	288.
27	324 (*d*) to (*g*).
28	284.
31	283.
35, 37	324 (*a*).
41	291, 307.
42	324 (*c*).
43	324 (*b*).
44	300.
52	273.
55	276.
56	320.

6 *pp*

The Passengers Act, 1855 (18 & 19 Vict., c. 119).	Bill.
99	272.
101	318.

The Merchant Shipping Act Amendment Act, 1862 (25 & 26 Vict., c. 63).	Bill.
5 (*1*)	32, 364.
5 (*2*), (*3*)	32.
5 (*4*)	32, 33, 364.
5 (*5*)	34, 365.
6	24, 30 (*1*), 357, 362.
7	30 (*1*), 362.
8	25, 358.
9 (*2*)	359.
10	27, 28, 29, 30 (*1*), 67, 68, 360, 361, 362.
11...	263, 394.
12...	192, 374.
15...	18 to 23, 40, 47, 51, 54, 56, 57 (*2*), 59 to 61, 63 to 65, 67, 68, 70, 73, 79, 80, 82, 84, 87, 88, 95, 96, 99, 101, 102, 107, 109, 115, 137, 144, 145, 150, 152, 158, 171, 172, 238, Table A, Schedule III.
18...	75 (*3*).
19...	152.
21 (*1*)	97, 99.
21 (*2*), (*3*)	100.
21 (*4*)	101.
22...	162.
23...	37.
23 (*2*)	38, 366.
23 (*3*)	40.
23 (*4*)	43, 369.
23 (*6*)	366.
24...	40, 367.

The Merchant Shipping Act Amendment Act, 1862 (25 & 26 Vict., c. 63).	Bill.
30 (*1*)	181.
30 (*2*)	182.
30 (*3*)	183.
34...	196, 204, 378, 385.
35 to 37	404.
47...	330, 340.
49 (*6*)	253 (*2*).
57...	181.

The Passengers Act Amendment Act, 1863 (26 & 27 Vict., c. 51).	Bill.
3	272.
9, 10	324 (*a*).
15	274.
16	275.
Schedule A	Schedule VII.

The Merchant Shipping Act, 1867 (30 & 31 Vict., c. 124).	Bill.
4	111.
7, 8	116.
9, (*1*), (*2*), (*6*), (*8*), (*9*)	113.

The Merchant Shipping Act, 1871 (34 & 35 Vict., c. 110).	Bill.
7	135.

The Merchant Shipping Act, 1872 (35 & 36 Vict., c. 73).	Bill.
8	191, 204, 373, 385, Schedules V and IX.
13	204, 385.
16	54 (*c*).

The Merchant Shipping Act, 1873 (36 & 37 Vict., c. 85).	Bill.
3, last proviso	9 (*2*).
7	50.
9	135.
22	259.
23	386, 387.
25	387.
26	388.
27	387.
Schedule III	Schedule III.

The Merchant Shipping Act, 1876 (39 & 40 Vict., c. 80).	Bill.
6, first para.	206.
6	115.
6 (*1*)	207.
6 (*2*)	207, 208.
6 (*3*)	208, 209.
6 (*4*)	209.
6 (*5*)	210.
6 (*6*)	208.
6 (*7*)	234.
6 (*8*) to (*10*)	214.
7, paras. 1, 2 and 3	216.
7 " 4	217.
8 (*1*)	218.
8 (*2*)	219.
8 (*3*)	220.
8 (*4*)	222.
8 (*5*)	221.
8 (*6*)	223.
9	3 (*11*), 224.
10, para. 1	225.
10 " 2	226.
10 " 3	227.

The Merchant Shipping Act, 1876 (39 & 37 Vict., c. 80).	Bill.
11, paras. 1 and 2	228.
11, para. 3	229.
12 (*1*)	214.
12 (*2*)	231.
12 (*3*)	233.
12 (*4*)	214, 215, 415.
12 (*5*)	341.
13	236.
15, para. 1	211.
15 " 2	212.
15 " 3	213.
16	184.
17	184 (*2*).
18	287.
19	203.
20	278.
26	205.
26 (*1*)	237.
26 (*3*) to (*6*)	238.
26 (7)	237.
27	205.
27 (*1*)	239.
27 (*3*) to (*5*)	240.
27 (*6*)	239.
28, para. 1	243.
28 " 2	244.
29	260, 266, 391, 397.
30, para. 1	260 (*2*), 265, 396.
30, paras. 2 and 3	265, 396.
30, para. 6	264, 395.
32	259.

The Merchant Shipping Act, 1876 (39 & 40 Vict., c. 80).	Bill.
34, para. 1	230, 231.
34 „ 2	232.
35, paras. 1 and 2	235.
35, para. 3	341.
44	205.

The Shipping Casualties Investigations Act, 1879 (42 & 43 Vict., c. 72).	Bill.
2	270, 401.
3 (*2*), (*3*)	265, 396.

The Merchant Seamen (Payment of Wages and Rating) Act, 1880 (43 & 44 Vict., c. 16).	Bill.
3 (*1*)	71.
3 (*4*)	73.
4 (*1*)	85.
4 (*2*)	80.
4 (*3*)	83.
4 (*4*)	85.
4 (*5*)	87.
5	124.
8	93.
10	130, 134.

The Merchant Shipping (Expenses) Act, 1882 (45 & 46 Vict., c. 55).	Bill.
4 (*d*)	102.
6	22 (*6*).

The Merchant Shipping (Colonial Inquiries) Act, 1882 (45 & 46 Vict., c. 76).	Bill.
3, 4	259.
5	37, 38.
6	270, 401.
7	38.

The Merchant Shipping (Fishing Boats) Act, 1883 (46 & 47 Vict., c. 41).	Bill.
54	131.

The Merchant Shipping (Miscellaneous) Act, 1887 (50 & 51 Vict., c. 62).	Bill.
2	30 (*1*), 362.

The Merchant Shipping (Life Saving Appliances) Act, 1888 (51 & 52 Vict., c. 24).	Bill.
1	175.
3	176.
4	177.
5	178, 179, 180, 342.
Schedule II	176.

The Merchant Shipping Act, 1889 (52 & 53 Vict., c. 46).	Bill.
1	92.
2	70.
4	86.
5	4, 354.

The Merchant Shipping Act, 1890 (53 & 54 Vict., c. 9).	Bill.
1	237, 239, 241.
2 (*1*)	241.
2 (*2*)	242.
4	236.
5	206.

The Merchant Shipping Act, 1892 (55 & 56 Vict., c. 37).	Bill.
1	206.
2	245.
3, 4, 6 (*2*)	106.

Explanation of abbreviations used in margin of Bill.

Bill of 1867 . .	The Indian Shipping Bill, 1867, as amended by Select Committee and published in the Gazette of India, 1867, page 304. This Bill was not further proceeded with.
Bill of 1882 . .	The Indian Merchant Shipping Bill, 1882, published in the Gazette of India, 1882, Part V, page 666. This Bill was to some extent a consolidating Bill, but ultimately took the form of a mere amending Act (Act V of 1883).
1823	4 Geo. IV, c. 80 (Trading vessels).
1853	16 & 17 Vict., c. 84.
1854	The Merchant Shipping Act, 1854 (17 & 18 Vict., c. 104).
1855	The Merchant Shipping Act Amendment Act, 1855 (18 & 19 Vict., c. 91).
1855 (Passengers) .	The Passengers Act, 1855 (18 & 19 Vict., c. 119).
1862	The Merchant Shipping Act Amendment Act, 1862 (25 & 26 Vict., c. 63).
1863	The Passengers Act Amendment Act, 1863 (26 & 27 Vict., c. 51).
1867	The Merchant Shipping Act, 1867 (30 & 31 Vict., c. 124).
1871	The Merchant Shipping Act, 1871 (34 & 35 Vict., c. 110).
1872	The Merchant Shipping Act, 1872 (35 & 36 Vict., c. 73).
1873	The Merchant Shipping Act, 1873 (36 & 37 Vict., c. 85).
1876	The Merchant Shipping Act, 1876 (39 & 40 Vict., c. 80).
1879	The Shipping Casualties Investigations Act, 1879 (42 & 43 Vict., c. 72).
1880 (Wages, &c.) .	The Merchant Seamen (Payment of Wages and Rating) Act, 1880 (43 & 44 Vict., c. 16).
1882 (Expenses) . .	The Merchant Shipping (Expenses) Act, 1882 (45 & 46 Vict., c. 55).
1882 (Colonial Inquiries)	The Merchant Shipping (Colonial Inquiries) Act, 1882 (45 & 46 Vict., c. 76).
1883	The Merchant Shipping (Fishing Boats) Act, 1883 (46 & 47 Vict., c. 41).
1887	The Merchant Shipping (Miscellaneous) Act, 1887 (50 & 51 Vict., c. 62).
1888	The Merchant Shipping (Life Saving Appliances) Act, 1888 (51 & 52 Vict., c. 24).
1889	The Merchant Shipping Act, 1889 (52 & 53 Vict., c. 46).
1890	The Merchant Shipping Act, 1890 (53 & 54 Vict., c. 9).
1892	The Merchant Shipping Act, 1892 (55 & 56 Vict., c. 37).

By the Short Titles Act, 1892 (55 Vict., c. 10), it was declared of most of the above Statutes that they might be cited by the collective title "The Merchant Shipping Acts, 1854 to 1890."

S. HARVEY JAMES,

Secretary to the Government of India.

[REGISTERED No. 29.]

No. 48 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE DACCA DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS—No. 3420.

Calcutta, the 29th November 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Dacca Division for the year 1891-92.

This concise Report is submitted by the Officiating Commissioner, Mr. Cooke, whose administration of the Division dates from the 22nd June 1892. The late Mr. Boxwell and the late Mr. Worsley were among his predecessors who held charge of the division at different times during the year, and the Lieutenant-Governor has already recorded the loss of those able officers, whose valuable services to the State will not soon be forgotten.

Tours.

2. The Commissioner's tour covered a period of 133 days, of which Mr. Boxwell completed 19 days, Mr. Forbes 76 days, and Mr. Worsley 38 days. The Collectors

of Faridpur and Mymensingh were on tour for the full period prescribed by Government for their districts. The tour of the Collector of Dacca fell short of the standard by two days, and that of the Collector of Backergunge by 15 days. In the latter case, however, Mr. Savage explains that he was unable to finish his tour owing to an attack of inflammation of the eyes due to exposure in February while inspecting the several khas mahal improvement works. The Lieutenant-Governor is surprised to read that an officer of Mr. Hare's energy and ability should protest against the length of tour required from him, and that the Commissioner should be inclined to support him. His Honour believes that, if a Collector of Dacca distributes his tour throughout the year, he will not find that it interferes with his work at the Sadar or with his duties as a volunteer officer, but at least the manner in which that work, and those duties differ from the calls on the time of Collectors of other important districts should have been fully stated before the orders of Government were impugned, and in future, if the period of tour falls short of that prescribed, a full explanation should be submitted. All the Sub-divisional Officers in the Division observed the orders of Government. The Sub-divisional Officer of Manikganj, Mr. Palit, was out for as many as 141 days, and the Lieutenant-Governor trusts that his work at head-quarters was not neglected for the duties on which he was engaged during that time.

The orders regarding inspections of offices were generally carried out. The only sub-division not inspected by the Commissioner was Tangail, where the state of the office was said to render inspection useless, presumably on account of its excellence: but a perusal of His Honour's Inspection Note, dated the 11th August 1892, will show that the office is still far short of this ideal perfection. Moreover, there is an important question outstanding for decision, viz., whether the municipality should continue to exist. All sub-divisions and sub-treasuries were inspected by Collectors, but Goalundo in Faridpur, and the three sub-divisions of Backergunge were only inspected once.

Weather and crops and public health.

3. During the year under report the rainfall in every district of the Division was deficient or unevenly distributed, and the *bhadoi*, the winter rice, and the *rabi* crops all suffered in consequence. In Netrokona the outturn was below the average in consequence of unusually heavy rain during the sowing season. The effect was equally marked in the case of jute and pulses, so that the year was locally regarded as one of indifferent harvests. The unhealthiness prevalent in this division as throughout Bengal would seem to be traceable to the absence of rain and consequent deterioration of the drinking water. Fever proved by far the most fatal form of disease, and the number of deaths from this cause increased from 142,420 in 1890-91 to 160,302 in 1891-92. The total number of deaths from cholera decreased from 38,458 to 28,858, but the improvement was confined to the districts of Dacca and Faridpur. In Backergunge and Mymensingh the mortality from this cause was greater than in the previous year, and Mr. Savage's description of the epidemic in his district merits quotation:—

"The outbreak was remarkable for the sudden and unexpected manner in which it occurred in villages in all parts of the district. The first report from any one village would show perhaps five or six or more persons attacked and all dead, and by the time medical aid could reach the village, the disease would have disappeared, to break out as suddenly and severely elsewhere. The severity of the outbreak in March was most probably enhanced by the extraordinary inrush of salt water into all the khals and rivers from south to north of the district in that month. The rivers as a result of the continued drought were exceptionally low during March; and some disturbance in the Bay just about the time of the spring-tide drove salt water far inland. At Barisal the river water was simply undrinkable (a circumstance which is unprecedented during living memory); and in April (this year) when I was on tour in Mendiganj thána in the north of the district, I saw the whole of the land over which the tide had flowed was encrusted with salt; a sight I have never before seen even in the extreme south of the district. In spite of all that has been done in recent years to provide good tanks in many parts of the district, the great bulk of the population is still dependent on river water for drinking purposes, and those who were forced to drink the saline water during March would no doubt suffer from diarrhœa and be exceptionally susceptible to the attacks of cholera."

The total number of deaths recorded in each district for this and the past two years is given in the following table:—

District.			1889-90.	1890-91.	1891-92.
Dacca	...	...	42,695	50,236	54,338
Faridpur	...	...	34,192	44,428	42,811
Backergunge	...	...	56,748	62,859	69,234
Mymensingh	...	...	59,219	66,870	67,774
	Total	...	192,854	224,393	234,157

The Commissioner gives the death-rate for the past two years for each district as follows:—

District.				1890-91.	1891-92.
Dacca ...	...	...	...	20·7	22·4
Faridpur ...	...	...	...	24·7	23·8
Backergunge	...	...	...	29·1	32·1
Mymensingh	...	...	...	19·2	19·4

It is evident that the returns must be very imperfect, especially in Mymensingh. Registration is best in Backergunge, but in the other districts there is great room for improvement.

Material condition of the people.

4. A gradual amelioration would seem to be taking place in the material condition of the peasantry of Eastern Bengal, which has not been appreciably affected by the events of the year. The Commissioner writes that the standard of comfort has distinctly risen during the last decade, chiefly owing to the construction of the Dacca-Mymensingh Railway. The prevailing prosperity extends to the artisans, except the weavers and potters, but not to the poorer members of the middle class, who have nothing to compensate them for the high prices of food and other necessaries. Weavers are said to be taking to cultivation and potters to be badly off, because everywhere earthen vessels are being replaced by brass. On the other hand, as an indication of the general well-being, the condition of jewellers is said to be improving.

Manufactures, Trade and Commerce.

5. The only important manufactory in the Division is the steam oil-mill at Jhalukati in Backergunge, which produced 18,000 maunds of oil and 33,000 maunds of oilcake, against 17,000 maunds and 28,000 maunds, respectively, in 1890-91. The Commissioner reports that, since the close of the year, a steam oil and flour mill has been opened at Dacca by a joint-stock company promoted by some of the wealthiest native firms of Dacca. The manufacture of Dacca muslins continues, but in a declining state.

Trade suffered from the bad harvests and other untoward events of the year. The Commissioner writes as follows regarding the statistics of trade passing into and out of the Naraingan j port:—

"The total trade of the Naraingan j port has further decreased from Rs. 96,02,874 in 1890-91, to Rs. 73,00,346 during the year under report. The falling off was both under imports and exports, which show a decrease of Rs. 1,07,857 and Rs. 21,94,671, respectively. The decrease in imports was in articles both of Indian and of foreign produce, and in exports was confined to articles of Indian produce only. In imports, the falling off was principally in cotton, jute, kerosine-oil and timber, while in exports it was chiefly in jute, which alone is responsible for a decrease of Rs. 23,12,193. The decrease is attributed partly to the bad harvest of the year, the result of drought and low rise of rivers, and partly to the conflagration which took place in the godowns of Messrs. Ralli Brothers, which prevented that firm from exporting jute to Chittagong for some time. The trade of the port declined under all heads, excepting hides and skins, wood, treasure, grain and pulse, metals, oils and tobacco."

If statistics were available elsewhere, they would probably show the same diminution in the volume of trade. The chief rice-exporting district of the Division is Backergunge, and the Collector estimates that about 38 lakhs of maunds were exported as against 47 lakhs in 1890-91.

Statistics.

6. The statement given by the Commissioner in paragraph 62 of his report, showing the extent to which births and deaths are registered in certain municipal areas, is a sufficient proof of the necessity of the step taken when this important work was transferred to the police. The Commissioner writes:—

"Dacca, Narainganj, Faridpur and Barisal present some improvement, and as the Magistrates remark, the work there appears to have been better attended to than in the preceding year. In the remaining municipalities of the Division the registration of births and deaths would seem to have been left to take care of itself."

The Lieutenant-Governor hopes with the Commissioner that more reliable statistics will be furnished next year.

Civil Courts.

7. The following statement shows the civil work of the Division during the year:—

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of. Ordinary.	Number of original cases disposed of. Small Cause Court.	Details of cases in columns 5A and 5B. Money.	Details of cases in columns 5A and 5B. Rent.	Details of cases in columns 5A and 5B. Title.	Number of witnesses attended.	Ratio of witnesses detained over two days, per cent. of witnesses examined.	Ratio of cases pending at end of year, per cent. of cases disposed of.	Number of unit cases disposed of per Munsif.
1	2	3	4	5A	5B	6	7	8	9	10	11	12
Dacca ...	Sadar ...	Judge and Sub-Judge.	3	224	......	190	9	115	1,769	13	69	......
	Do. ...	Munsifs ...	3	2,520	2,271	3,480	790	512	7,143	15	18	1,454
	Do. ...	Small Cause Court Judge.	} 1 {	......	3,018	3,018	......	......	7,158	9	4	......
	Munshiganj ...	Ditto ...		......	2,293	2,296	......	......	2,958	3	10	......
	Ditto ...	Munsifs ..	4	2,540	5,689	6,075	1,550	595	10,017	13	25	1,406
	Naraingunj ...	Do. ...	1	510	1,159	1,255	204	150	2,350	10	20	1,196
	Kaliganj ...	Do. ...	3	2,907	2,057	3,463	961	540	7,846	19	29	1,558
	Manickganj ...	Do. ...	2¼	2,714	2,514	3,712	1,050	466	12,669	10	25	1,630
Faridpur ...	Sadar ...	Judge and Sub-Judge.	2¼	83	1,086	1,114	19	36	2,449	12	15	......
		Munsifs ...	1	1,434	......	189	1,135	110	4,668	1	26	1,654
	Goalundo ...	Do. ...	2	2,490	1,069	1,820	1,451	288	19,790	3	18	1,711
	Madaripur ...	Do. ...	2	3,805	2,705	4,086	2,208	276	16,217	5	15	2,639
	Bhanga ...	Do. ...	2	4,034	1,325	3,018	2,167	174	15,378	9	34	2,412
	Chikandi ...	Do. ...	2	3,075	2,978	4,026	1,183	209	14,453	3	18	2,248
Backergunge ...	Sadar ...	Judge and Sub-Judge.	3½	208	1,283	1,356	54	81	2,211	31	11	......
		Munsifs ...	5	7,910	2,693	3,465	6,738	402	26,172	8	15	1,922
	Pirojpur ...	Do. ...	3	3,929	816	1,544	3,049	191	13,490	17	17	1,581
	Patuakhali ...	Do. ...	3½	6,973	1,989	3,[illegible]16	5,238	208	22,185	18	13	2,147
	Bhola ...	Do. ...	2	2,856	1,140	1,747	2,038	291	11,725	16	23	1,949
Mymensingh ...	Sadar ..	Judge and Sub-Judge.	3	174	......	50	22	102	2,741	24	63·1	......
		Munsifs ...	2	2,348	1,218	2,656	673	267	14,430	15	34	1,649
	Jamalpur ...	Do. ...	1	1,467	962	1,655	584	190	11,042	11	43	2,168
	Sherpur ...	Do. ...	⅔	1,072	......	805	192	75	4,052	12	19	1,629
	Iswarganj ..	Do. ...	⅔	2,373	240	1,787	521	305	14,525	2	26	4,084
	Netrokona ...	Do. ...	3	4,765	2,024	3,409	2,443	937	28,868	8	32	2,438
	Kishorganj ...	Do. ...	2½	2,334	1,396	2,405	755	500	15,916	42	42	1,697
	Bajitpur ..	Do. ...	2	1,999	839	1,691	684	463	13,822	1	30	1,602
	Atia ...	Do. ...	2	2,179	1,680	2,888	599	378	11,940	2	39	1,748
	Pingna ...	Do. ...	1	1,037	1,101	1,869	100	169	8,100	2[illegible]	31	1,749
		Total ...	64½	67,980	45,074	69,215	36,489	8,030	3,26,109	11	27	1,921

The unit of cases given in column 12 of the statement is obtained by treating each title suit as equal to three ordinary suits, and each Small Cause Court suit as one-third of an ordinary suit. On this basis the average number of cases disposed of by each Munsif was 1,921. The highest figure was reached at Iswarganj, where three different Munsifs in a period of 8 months and 10 days disposed of work at a rate which brings out the immense total of 4,084 for a whole year. After them came the Munsifs of Madaripur, Bhanga, and Netrokona, who decided respectively 2,639, 2,412 and 2,438 cases apiece. All these figures seem to indicate undue pressure, and suggest the necessity of strengthening the judicial staff at these places. The least work was done by the Munsif of Narainganj, and the averages were generally lower in the Dacca district than elsewhere. The Munsifs of Kishoreganj in Mymensingh detained 42 per cent. of their witnesses over two days, and in the courts there the ratio of cases pending at the close of the year to cases disposed of was also 42 per cent. The ratio of witnesses detained over two days to witnesses examined exceeded 10 per cent. in the Courts of the Munsifs of Dacca, Munshiganj, Kaliganj Pirojpur, Patuakhali, Bhola, Mymensingh, Jamalpur, Sherpur, and Pingna. The Munsifs of the Faridpur district are the best in this respect. After Kishoreganj and Jamalpur (43 per cent.), the highest ratio of cases pending to cases disposed of occurred in the Munsifis of Bhanga, Mymensingh, Jamalpur, Netrokona, Bajitpur, Atia, and Pingna, in all of which the ratio was 30 per cent. or more; the lowest ratio is shown by the Munsifs of Patuakhali. The ratio of cases modified or reversed on appeal to cases confirmed ranges from 53 per cent. in Faridpur to 40 per cent. in Dacca.

Crime, Police and Criminal Justice.

8. The number of cognizable cases reported increased from 13,250 cases in 1890, to 15,828 cases in 1891. The number of non-cognizable cases decreased from 17,786 cases in 1890 to 17,441 in 1891. The increase in the number of cognizable cases extends to all the districts of the division, and to all

the six classes of crime. The number of rioting cases increased from 478 in 1890 to 518 in 1891, and the Commissioner writes—

"The increase is considerable, but it is worthy of note that most of these cases were neither serious nor important. The cases in Backergunge were chiefly the result of disputes about lands, which Mr. Savage thinks that 'no repressive measures will put a stop to, unless and until the whole district be brought under settlement.' The improvement noticed in last year's report in the district of Mymensingh has not been maintained, while Dacca and Faridpur have pretty nearly recovered lost ground."

There was also an unsatisfactory increase in the number of cases of dacoity and burglary, and the Lieutenant-Governor hopes that an earnest endeavour will be made in the present year to put down this class of crime.

The Commissioner's remarks regarding the working of the police may be quoted *in extenso*:—

"The improvement noticed in last year's report in the working of the police in Backergunge has not been maintained, and the Magistrate reports that there is but little that can be said in praise of their conduct. It is stated that the Inspectors worked well, but, from Sub-Inspectors downwards, the main object of the force seems to have been to do as little work and to deceive the superior officers as much as possible, and that for every one man who has deserved credit for an attempt to do his duty honestly, there have been twenty whose shifty and unsatisfactory conduct has been the subject of comment. Uneducated and badly paid, they prove indolent and untrustworthy and perform no part of their duty except under the compulsion of frequent punishments.

"In the other districts of the Division, however, their conduct is stated to have been, on the whole, fairly good. The Magistrates of Dacca and Faridpur remark with satisfaction that there have been but few accusations of malpractices against them, and none which may be regarded as seriously affecting the general character of the force.

"The working of the Town Police also was, on the whole, satisfactory, considering the harassing duties which they have to perform. The town work is very much disliked; and in Dacca, out of 53 resignations tendered during the year in the entire district, as many as 52 were from the Town Police."

Town Police.

As regards chaukidars, the Commissioner says:—

"The chaukidars of Backergunge are reported to have worked fairly well, and those in Mymensingh to have much improved in their attendance. In Dacca and Faridpur, however, they are not favourably reported on. The Magistrate of Dacca reports that the chaukidars of his district are remiss in attendance and dilatory in reporting crime, and in Faridpur they are stated to be backward and to need careful watching.

"In every district, especially in Backergunge, the men are now paid their wages more regularly than before, but there is still considerable room for improvement in this respect. The new Bill, when passed into law, will, it may be hoped, remedy the evil."

Criminal Courts.

9. The following table shows the work of the criminal courts in the Division by districts:—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio of persons convicted to disposed of.	Number of witnesses attended.	Ratio per cent. of witnesses detained over two days to total number attended.	Ratio per cent. of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average number of cases disposed of per officer.	Average number of witnesses attended per case disposed of.	Ratio per cent. of column 12 to column 11.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Dacca	Sadar	Stipendiary	6¾	3,187	3,606	81	6,331	2·6	51	423	46	472	2	10
		Honorary Bench	2	654	710	77	618	...	17	10	...	327	1	...
	Munshiganj	Stipendiary	1½	842	1,387	68	4,529	9	50	145	25	561	5	16
		Honorary Bench	1¾	383	480	34	1,812	10	45	......	...	219	5	...
	Naraingunj	Stipendiary	1	618	910	56	3,106	6	44	220	24	618	5	10
		Honorary Bench	2	149	163	60	255	...	...	......	...	74	2	...
	Manikganj	Stipendiary	1	761	660	57	3,081	2	51	119	10	761	4	8
		Honorary Bench	1	266	290	54	1,459	...	...	......	...	266	5	...
Faridpur	Sadar	Stipendiary	5¼	1,204	2,423	70	6,573	5	54	347	35	229	5	10
		Honorary Bench	4	320	405	45	1,604	11	36	32	7	80	5	21
	Goalundo	Stipendiary	1	617	915	63	3,025	7	30	150	3	617	5	2
		Honorary Bench	1	106	121	36	782	9	...	......	...	106	7	...
	Madaripur	Stipendiary	3	1,034	2,055	56	8,406	5	57	353	29	341	8	8
		Honorary Bench	3	557	655	36	2,216	11	71	29	3	186	4	10
Backergunge	Sadar	Stipendiary	5¼	1,888	2,985	68	13,811	5	27	382	69	359	7	18
		Honorary Bench	...	229	252	44	1,133	16	...	2	...	......	5	...
	Patuakhali	Stipendiary	1	790	1,099	57	4,162	2	15	185	15	790	5	8
		Honorary Bench	...	71	72	70	81	...	...	......	...	......	1	...
	Pirojpur	Stipendiary	1	1,097	1,802	67	4,592	10	23	197	11	1,097	4	5
		Honorary Bench	...	144	147	46	612	...	50	......	...	......	4	...
	Bhola	Stipendiary	1	323	560	77	1,724	·9	13	80	...	323	5	...
		Honorary Bench	...	6	7	71	22	...	...	......	...	......	4	...
Mymensingh	Sadar	Stipendiary	7	1,837	2,656	52	10,452	13	25	476	141	262	6	29
		Honorary Bench	1	316	369	39	1,426	12	42	1	...	316	4	...
	Jamalpur	Stipendiary	1	580	774	55	2,877	8	31	106	31	580	5	15
		Honorary Bench	1	284	321	28	754	1	50	......	...	284	3	...
	Tangail	Stipendiary	1½	467	633	65	2,271	6	14	255	11	311	5	4
		Honorary Bench	1	117	150	60	681	3	12	......	...	117	6	...
	Kishorganj	Stipendiary	1	583	769	57	4,588	4	35	188	42	583	9	22
		Honorary Bench	2	422	437	43	1,920	22	23	......	...	211	4	...
	Netrokona	Stipendiary	1	479	740	71	4,628	6	13	251	16	479	10	6
		Honorary Bench	1	245	250	52	932	2	34	......	...	243	8	...
Total		Stipendiary	39¼	16,247	24,013	65	84,186	6·5	33	3,979	508	413	5·18	12
		Honorary Bench	20¾	4,269	4,835	46	16,397	9·6	39	74	10	205	3·54	13

Taking Stipendiary Magistrates first, 39¼ officers disposed of 16,247 cases, the average number of cases disposed of by each being 413. The Deputy Magistrate of Pirojpur in Backergunge disposed of the enormous number of 1,097 cases. Next come the Deputy Magistrates of Patuakhali in Backergunge and of Manikganj in Dacca, who disposed of 790 and 761 cases respectively. The Sub-divisional Officers of Goalundo and Naraingani disposed of over 600 cases each. Some provision must be made for additional help to these officers, who are evidently overworked. The Magistrates at the sadar stations of Faridpur and Mymensingh disposed of considerably less than the average number of cases. The average number of witnesses per case was 5·18. The average reached 10 in the Court of the Stipendiary Magistrate of Netrokona, 9 in the Court at Kishoreganj, 8 in the Court at Madaripur, 7 in the Courts at the sadar station of Backergunge, and 6 in those at the sadar station of Mymensingh. The ratio of witnesses detained over two days is generally small, but over 10 per cent. were so detained in the courts of the Stipendiary Magistrates at the head-quarters station of Mymensingh. The number of police cases disposed of was 3,979, of which 508 were remanded six times or more. Ten per cent. or more of the police cases tried were so remanded in all the sadar courts of the Division, and in the Sub-divisional Courts of Munshiganj, Narainganj, Jamalpur and Kishoreganj. At Mymensingh Sadar the ratio was 29 per cent. and at Kishoreganj 22 per cent. The percentage of persons convicted to persons acquitted ranges from 81 per cent. at Dacca to 52 per cent. at Mymensingh, the average for the Division being 65 per cent. At Madaripur the ratio of cases modified or reversed on appeal, to the number appealed, was as high as 57, at Faridpur it was 54, at Dacca and Manickganj 51, and at Munshiganj 50 per cent.

Honorary Magistrates.

10. Much assistance was given in the disposal of petty cases by the Honorary Magistrates, who tried as many as 4,269 cases in the course of the year, with an average of 3·54 witnesses to each case. The Commissioner remarks that their work is as yet crude and requires much supervision, but the relief given to Stipendiary Magistrates is undeniable. The following table shows the attendance of Honorary Magistrates during 1891:—

District.	Number of times asked to attend.	Number of times actually attended.	Number of times absent.		
			With leave or notice.	Without leave or notice.	Total.
1	2	3	4	5	6
Dacca ...	2,117	1,828	210	79	289
Faridpur ...	2,015	1,157	114	752	866
Backergunge ...	305	250	51	6	57
Mymensingh ...	2,064	1,319	119	626	745

The attendance is worst in Faridpur and Mymensingh and best in Dacca. In Backergunge the number of Honorary Magistrates is few. Honorary Magistrates who persistently refuse to attend should be called upon to resign, and the necessary action has been taken in some cases.

Sessions Trials.

11. The following statement shows, by districts, the work of the Sessions Courts:—

	District.				
	Dacca.	Faridpur.	Backergunge.	Mymensingh.	Total.
1	2	3	4	5	6
Number committed during the year	59	60	66	98	283
Number disposed of	46	52	62	100*	260
Number in which conviction obtained	33	33	44	59	169
Number of above in which sentence modified or reversed by High Court.	2	22	17	6	47
Number of cases acquitted by Sessions Judge	13	17	18	41	89

* Includes cases pending from last year.

The lowest percentage of convictions was in Mymensingh, and the highest in Dacca and Backergunge, both of which were above 70 per cent.

Collection of Fines.

12. The following table shows the impositions, realizations, and collections of fines during the year:—

	District.				
	Dacca.	Faridpur.	Backergunge.	Mymensingh.	Total.
1	2	3	4	5	6
	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs. A. P.
Amount due at commencement of the year.	13,333 14 5½	8,085 12 5	4,881	8,231	34,531 10 10½
Amount imposed during the year ...	33,159 10 3	27,307 8 0	19,530	69,165	1,49,162 2 2
Amount collected during the year ...	28,195 6 6	23,400 8 6	17,577	43,704*	1,12,876 15 0
Amount pending at end of year	10,197 10 5½	10,000 11 11	5,[illegible]83	13,692	39,383 6 4½

* Includes remission.

The outstanding balances of fines have increased in all the districts of the Division, except Dacca.

Registration.

13. The following statement shows the work done by the registration offices:—

District.	Class of Registration office.	Number of offices.	Number of documents registered.	Average per office.
1	2	3	4	5
Dacca ...	Special	1	5,083	2,640
	Rural	10	23,960	
Faridpur ...	Special	1	3,497	3,416
	Rural	10	34,076	
Backergunge ...	Special	1	5,874	4,885
	Rural	13	62,514	
Mymensingh ...	Special	1	6,156	3,251
	Rural	11	32,859	

The largest number of documents was registered in Backergunge, and it would perhaps add to the convenience of the people if the number of offices in that district were increased.

Collection of Government dues.

14. The following statement shows the demand, collections and balances of revenue, cesses and zamindari dâk, district by district, the three classes of estates against land revenue being—

I. Permanently-settled estates.
II. Temporarily-settled estates.
III. Estates held direct by Government.

District.	Class of demand.	Class of estates.	Number of estates.	Demand.		Collections of 1891-92.		Balance on 1st April 1892.	
				Current.	Arrear.	Current.	Arrear.	Current.	Arrear.
1	2	3	4	5	6	7	8	9	10
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Dacca ...	Land Revenue ...	I ...	8,422	4,25,594	5,203	4,17,160	5,258	8,434	35
		II ...	350	49,360	18,581	31,999	14,046	17,367	4,535
		III ...	131	19,533	4,508	17,101	3,676	2,432	832
	Road Cess and Public Works Cess.	......	8,993	1,47,245	23,786	1,19,648	21,977	1,809	19,339
	Zamindari Dák Cess.	Estates ...	1,035	9,864	6,157	9,179	3,881	1,370	2,376
	Total ...	......	......	6,51,602	58,385	5,95,067	48,840	31,412	27,075
Faridpur ...	Land Revenue...	I ...	5,636	4,31,760	4,541	4,25,638	2,819	6,122	1,722
		II ...	188	53,370	25,370	39,323	20,718	14,047	4,661
		III ...	151	87,017	14,458	79,733	10,392	7,251	3,298
	Road Cess and Public Works Cess.	......	6,046	1,13,191	71,146	81,448	59,405	28,318	11,741
	Zamindari Dák Cess.	......	834	8,345	1,160	8,050	824	295	345
	Total ...	......	......	6,93,683	1,16,693	6,34,192	94,158	56,033	21,767
Backergunge	Land Revenue ...	I ...	2,995	10,09,353	6,381	9,98,805	4,731	10,548	1,650
		II ...	269	1,39,713	49,649	1,01,669	30,934	38,044	11,405
		III ...	328	3,71,957	67,256	3,45,807	62,870	26,132	4,372
	Road Cess and Public Works Cess.	......	4,210	2,95,159	52,827	2,46,156	51,015	46,754	1,812
	Zamindari Dák Cess.	......	1,172	17,075	333	16,922	333	153	......
	Total ...	......	......	18,33,257	1,76,446	17,09,359	1,49,863	1,21,631	19,239
Mymensingh	Land Revenue ...	I ...	7,089	7,68,883	29,335	7,65,286	29,315	3,597	20
		II ...	199	69,497	23,625	58,791	11,966	10,706	11,659
		III ...	69	17,261	9,226	14,014	3,748	3,247	5,478
	Road Cess and Public Works Cess.	......	7,786	3,37,9[illegible]6	37,731	3,05,990	36,104	24,690	1,627
	Zamindári Dák Cess.	......	2,005	19,852	1,114	19,023	1,024	829	90
	Total ...	......	......	12,13,449	1,01,031	11,63,104	82,157	43,078	18,874
	Grand Total ...	......	......	43,91,991	4,52,555	41,01,742	3,75,038	2,52,154	86,955
				48,44,546		44,76,780		3,39,109	

The total collections of land revenue amounted to 94·4 per cent. on the total demand, Rs. 34,95,801 having been collected out of a total demand of Rs. 37,01,596. Rupees 8,143 were remitted, leaving a balance of Rs. 1,97,652. This result is satisfactory as showing an improvement on that of the previous year, when only 92·9 per cent. of the total land revenue demand was collected; but the collections do not, in all instances, come up to the standard prescribed by Government. It is evident also from the table above that attempts are being made to reduce the amount of cesses outstanding at the end of the year. The largest proportion of land revenue was collected in Mymensingh, while the demand is largest in the district of Backergunge, where there are special difficulties to contend with. The Lieutenant-Governor is inclined to approve of the action which Mr. Savage proposes to take in respect to estates farmed out, and if farmers deliberately refrain from paying their dues, their leases must be cancelled and the estates sold or managed khas, but the subject should be separately submitted through the Board of Revenue.

Certificate work.

15. The following statement shows the number of certificates filed during the year, and how they were disposed of :—

District.	Department.	Number pending at beginning of year.	Number filed during year.	Total for disposal.	Amount of certificates.	Number disposed of during year.	Amount realized.	Number pending at close of year.
1	2	3	4	5	6	7	8	9
					Rs.		Rs.	
Dacca	Road and Public Work Cesses. Other cesses	661	3,049	3,710	54,482	2,200	37,807	1,510
Faridpur	Only one register was kept for all departments.	1,166	2,469	3,635	1,19,206	2,425	76,759	1,210
Backergunge ..	Ditto	1,120	2,791	3,911	2,23,888	3,012	1,66,539	899
Mymensingh ...	Ditto	1,236	2,648	3,884	1,38,235	2,536	76,718	1,348
	Total ...	4,183	10,957	15,140	5,35,811	10,173	3,57,907	4,967

There were thus 15,140 cases for disposal, of which 10,173 cases were disposed of, leaving a balance of 4,967 cases pending at the close of the year. In all cases except Backergunge the number pending increased during the year. The Commissioner says :—

"The disposals were satisfactory in Backergunge, where they considerably exceeded the number instituted during the year. In Faridpur and Mymensingh they kept pace with the institutions, while in Dacca they very much lagged behind, as shown in columns 3, 8, and 10 of the Appendix XVIII. The short outturn of work in Dacca appears, however, to have been unavoidable, as a very large number of certificates (1,442) were instituted during the last quarter of the year, against only 543 during the corresponding quarter of the preceding year. It was not possible to dispose of these within the official year."

16. The following table shows the state of partition work during the year :—

Partition work.

	Dacca.	Faridpur.	Backergunge.	Mymensingh.	Total.
1	2	3	4	5	6
Number of cases pending at the beginning of the year.	149	2	6	295	452
Number of cases instituted	55	3	1	77	136
Total number of cases for disposal ...	204	5	7	372	588
Number of cases disposed of	42	1	4	78	125
Number of cases pending at end of year ...	162	4	3	294	463
Number of cases pending over six months	141	3	3	256	403

The number of cases pending in Dacca and Mymensingh leaves much room for improvement, and the Collectors of those districts will be directed to use their best endeavours to reduce the arrears.

17. The more important excise statistics are shown in the following statement :—

Excise.

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs.		Rs.		Rs.	Mds. s.	Rs.		Rs.	Mds. s.	Rs.
Dacca	63	26,747	15,770	78,937	78	87,911	277 27	1,46,603	33	4,821	22 14	24,264
Faridpur	40	4,733	5,654	20,581	63	25,591	76 10	42,070	20	2,982	6 21	8,135
Backergunge ...	39	11,668	7,479	33,936	75	30,662	80 12	49,273	46	11,842	27 38	33,922
Mymensingh ...	67	33,907	13,298	71,718	133	1,11,077	404 19	1,95,786	68	16,865	38 7	53,595

	Revenue from all sources.	Rate per head of population.		
	Rs.	Rs.	A.	P.
Dacca	2,72,839	0	1	9
Faridpur	77,891	0	0	8
Backergunge	1,22,904	0	0	10
Mymensingh	3,44,052	0	1	7

The Commissioner remarks that the total revenue derived from this source has increased, while consumption has diminished. The consumption of country spirits is largest in Dacca, and of gánja and opium in Mymensingh. Though still the largest, the consumption of gánja in Mymensingh has diminished owing, it is said, to losses caused by the failure of the jute crop.

18. The educational statistics show a total gain of 1,524 schools and 29,846 pupils, the ground lost in 1890-91 having been more than recovered as regards the number of schools, though the number of pupils is still less than it was in 1889-90. The improvement extends to all the districts of the division, and to all classes of institutions except the high English and middle vernacular schools. The figures show a considerable advance of primary education, the ratio of the total number

Education.

of pupils to the boys of school-going age being highest in Dacca and Backergunge and lowest in Mymensingh. The following table brings together the main facts concerning education:—

District.	Class of schools.	Number of schools.	Number of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Other.	Total.	Cost per head of pupils.	Population.	Number of boys of school-going age.	Percentage of pupils on rolls to boys of school-going age.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A.			
Dacca ...	High	18	4,671	12,595	......	1,044	68,763	12,088	89,493	19 2			
	Middle ...	162	9,147	7,400	11,208	827	26,422	16,330	62,182	6 12			
	Primary ...	1,743	43,268	2,045	18,305	...	48,697	8,663	77,710	1 12			
	Miscellaneous	7	922	13,851	......	..	19,784	158	33,793	30 10			
	Total ...	1,930	58,008	35,891	29,508	1,871	1,58,666	37,239	2,63,175	4 8	2,420,656	180,087	46
Faridpur ...	High	7	1,083	2,638	......	264	16,048	2,860	21,810	20 2			
	Middle ...	88	4,815	3,580	7,577	216	17,612	10,466	39,451	8 3			
	Primary ...	1,314	29,911	2,754	12,026	176	32,992	9,456	57,404	1 14			
	Miscellaneous	.....	......	......	......	...	......	.....	.....	......			
	Total ...	1,409	35,809	8,972	19,603	656	66,652	22,782	1,18,665	3 5	1,707,320	133,963	26
Backergunge	High	8	2,076	5,368	......	326	29,653	5,157	40,184	19 8			
	Middle ...	84	4,869	4,282	7,088	689	16,005	13,706	41,860	8 9			
	Primary ...	2,854	64,708	2,908	27,476	70	88,513	56,310	1,75,277	2 8			
	Miscellaneous	6	61	237	1,327	...	188	......	1,752	28 11			
	Total ...	2,952	71,714	12,795	35,891	1,085	1,34,350	75,243	2,59,373	3 7	2,153,955	165,666	42
Mymensingh	High	10	2,549	5,090	......	1,377	28,721	9,459	44,647	17 8			
	Middle ...	110	7,620	3,009	10,529	1,450	24,005	17,281	56,274	7 6			
	Primary ...	1,461	32,599	1,627	18,864	448	35,373	4,810	61,122	1 13			
	Miscellaneous	4	10	......	......	...	......	......	.....	......			
	Total ...	1,585	42,778	9,726	29,393	3,275	88,099	31,550	1,62,043	3 12	3,472,186	268,292	17
Total of Division.	High	43	10,379	25,691	......	3,011	1,38,185	29,544	1,96,431	18 14			
	Middle ...	414	26,451	18,271	36,397	3,182	84,044	57,873	1,99,767	7 8			
	Primary ...	7,372	170,486	9,334	76,671	694	2,05,575	79,239	3,71,613	2 1			
	Miscellaneous	17	993	14,088	1,327	...	19,972	158	35,545	35 12			
	GRAND TOTAL	7,876	208,309	67,384	1,14,306	6,887	4,47,770	1,66,814	8,63,256	3 12	9,844,127	748,008	31

The number of girls under instruction increased from 14,507 in 1890-91 to 17,961 in 1891-92, and the number of Muhammadan pupils from 112,804 in 1890-91 to 130,530 in 1891-92. The attention of the Mymensingh District Board should be called to the lowness of the position of that district in column 14 as compared with the rest of the districts in the Division.

Dispensaries.

19. The following table gives statistics concerning the dispensaries of the Division:—

District.	Number of dispensaries.	Income from— Government.	District Board.	Municipality.	Subscriptions.	Total.	Daily average patients. In patients.	Out patients.	Ratio per cent. of out-door patients to total population.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
Dacca	10	106	......	10,037	17,210	27,[illegible]53	126	319·5[illegible]	2·3
Faridpur	4	178	280	1,641	3,155	5,254	16·21	76·69	1
Backergunge	4	164	2,079	1,217	2,639	6,089	18·38	120	1·1
Mymensingh	15	435	871	3,372	14,311	18,089	42·60	418·06	1·8
Total ...	33	883	3,230	16,267	37,315	57,695	50·79	233·31	1·6

The ratio of out-door patients to total population is smallest in Faridpur and Backergunge, and is low in all district contrary to the ordinary rule in this Province. The number of pupils at the schools exceeds the number of out-patients at the dispensaries in every district except Mymensingh.

Local Self-Government institutions.

20. Regarding District Boards, the Commissioner says that, as in previous years, they have worked well and satisfactorily. The Commissioner insists on the necessity for the existence of a supply of good drinking water in every village, and the Lieutenant-Governor trusts that all District Boards will recognize that it is an important part of their duty to make provision in some way or other for this crying want. The attendance of members at District and

Local Board meetings was generally fair, with some exceptions in the case of Local Boards. As regards municipalities, the Commissioner writes:—

"As reported last year, the Municipal Commissioners have, on the whole, worked smoothly and satisfactorily; there has been very little or no friction, and the interests of the public have been generally well attended to. Most of the municipalities, however, are poor bodies covering large areas, and have consequently little power to effect real improvements. In Dacca, the largest of all the municipalities in the Division, the drainage and the conservancy arrangements are defective, and the Chairman has been requested to increase the rate of assessment from 8 to 10 per cent., to employ a larger staff of mehters, and to prepare a well-considered scheme for the better drainage of the town. I trust these matters will receive due attention during the current year."

The diminution in the receipts from pounds both under District Boards and Municipalities is considerable, but the Commissioner explains that it is due to the fact that, in the two preceding years, many of the farmers sustained loss by the heavy rainfall and inundation, and did not therefore bid high at the auctions in 1891-92.

Conduct of Zamindars.

21. The Lieutenant-Governor has again noticed with great pleasure the favourable mention by the Commissioner of the names of Nawab Sir Abdul Ghani, K.C.S.I., and the Hon'ble Nawab Ahsanullah Bahadur, C.I.E., so well known throughout Bengal as liberal and enlightened landlords. Raja Rajendra Narayan Ray of Bhawal and Raja Srinath Ray of Bhagyakul in Dacca are well spoken of in the Commissioner's Report, as also Raja Sir Surendro Mohan Tagore and Babu Kali Kisson Tagore in Backergunge, and, among others, Babu Jogendra Kishore in Mymensingh, who has given a liberal donation of Rs. 30,000 towards the cost of the construction of a bridge over the Brahmaputra river at Nasirabad. But while there are many good zamindars, the relations between landlord and tenant in several districts of the Division afford sufficient cause for anxiety, and threaten to retard the development of this populous tract, rich in natural advantages of river and fertile plain, and capable of an immense extension of agricultural and commercial wealth. Backergunge in particular has long been notorious for its agrarian disturbances, which have now reached a new stage in their development. Originally the outcome of quarrels between rival zamindars, they are now due to disputes between the landlords and their raiyats, the latter having formed conspiracies to withhold payment of rent. Mr. Savage, the Collector, is reported to say of his district:—"Every one is too much engaged in watching his own familiar enemy to have time to waste on any public subject," and again he states—

"There is an indication that the general danger arising from combination among tenants against payment of rent may lead to the one good result of compelling the zamindars to unite for self-protection and cease from their hitherto interminable disputes. These combinations (*jots*) of raiyats are a Frankenstein created by the zamindars themselves. In their fights one with another they used, and accustomed the tenants to the use of, the *jot* as a powerful engine against their enemies, and now the tenants are using the engine on their own account to the dismay of the zamindars, of whom few are rich enough to carry through a long warfare in the Civil Courts as at present administered."

In another part of the Commissioner's Report, instances of such combinations on the part of the raiyats are given, and the Collector is again quoted as saying—

"The question as to how these combinations have to be dealt with is becoming a serious one. The case of Ulania has shown that the ordinary Civil Court procedure is insufficient, and numerous other instances could be cited to prove that no combination has ever been broken down by zamindars themselves, except by the use of force or bribes; and it looks as if in the course of a few years either there must be a change in the law, or the greater part of the district will have to be brought under the management of the Court of Wards under section 95 of the Tenancy Act. The present state of affairs has led many zamindars to look anxiously for some help from the law, and many are watching closely the proceedings for survey and settlement in Dakhin Shabazpur estate and in the Ulania taluks."

"In the latter case especially is the result a subject of keen interest, as it will show whether a survey and settlement without management by the Court of Wards will give landlords the power, with the law as it stands at present, to realize rents really due. The position of the great majority of zamindars in this district is such that they would be well content if they could be certain of realizing fair rents; and I have good reason for believing that if the hope held out by the Lieutenant-Governor in a recent speech, that there will be brought into force some summary procedure for realization of rent in estates in which survey and record of rights have been completed under the Tenancy Act, is realized, application for survey and record of rights in a great part of this district will at once be made."

In Dacca the relations between landlord and raiyat are better, but in Faridpur and Mymensingh they are again far from reassuring. Though these districts are now in a state of apparent tranquillity, the entire absence of cordiality between the owners and cultivators of the soil may lead to difficulties in the future. The Commissioner writes of Faridpur:—

"In Faridpur the relations have not been strained during the year under report, though they can hardly be said to be satisfactory when most of the big zamindars are non-resident and leave the management of their estates to ill-paid and unscrupulous amla, whose object is seldom to secure the interest of their employers or of the raiyats. The Collector writes that it is only when a chance of obtaining possession of a new char presents itself that the relations are in any way cordial, and this state of things lasts just as long as the one can be useful to the other."

And again of Mymensingh:—

"In Mymensingh the relations are, with few exceptions, neither good nor cordial, but quiet. The Collector states that 'there has been no general combination of raiyats, nor any serious manifestation of ill-feeling. But from what I have heard and seen I should not be surprised to see such manifestation at any moment. Education is extremely backward, and the raiyats have not yet arrived at the stage of combination. One or two village Hampdens have been warred down at enormous cost, and as a consequence the rest are quiet. But it is not the quiet of contentment; it rather resembles the stillness before a storm. I have during the cold weather seen indications that the Muhammadan cultivators will turn on their oppressors if pushed too far. There have been many forcible and illegal attempts to get enhanced rent, and there have been numerous illegal evictions. The way it is done is generally to lease a part of the old tenant's homestead to a new tenant, who goes and erects a house thereon. Sometimes the means are more daring, and a raiyat's house is visited at night by a band of lathials with a view to intimidate him and compel him to abandon his holding.'"

22. The Lieutenant-Governor has much pleasure in recognizing the activity displayed by Mr. Forbes during the seven months that he held charge of the division, and the good work done by Messrs. Hare, Jenkins, Savage, and Phillips in their respective districts. The remarks of the Commissioner will be forwarded to the Appointment Department as usual, and extracts will be furnished, according to standing orders, to all officers whose work has been the subject of unfavourable comment.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

WORKS OF PUBLIC UTILITY CONSTRUCTED DURING THE YEAR 1891.

No. 5950M.P.I.

GOVERNMENT OF BENGAL,—PUBLIC WORKS DEPARTMENT.

Mis. Pub. Improvements.

Dated Calcutta, the 25th November 1892.

RESOLUTION.

READ—

Statement of works of public utility constructed by private individuals in the several districts of Bengal during the year 1891.

Read again—

Statement of similar works constructed during 1890, and the Resolution thereon.

REMARKS.—The following works of public utility were constructed by private individuals during the year 1891:—

	Number of works.	Amount.
		Rs.
Public buildings	7	... 21,875
Roads	11	... 8,986
Bridges	4	... 1,250
Embankments or bunds ...	12	... 5,769
Tanks	233	... 1,41,060
Wells	82	... 28,579
Ghâts	2	... 7,000
Irrigation channels	1	... 401
Other works	8	... 14,125
		2,29,045
Petty works costing below Rs. 200 each		... 35,448
Total ...	360	... 2,64,493

2. The subjoined statement shows the total number of works costing Rs. 200 and upwards each, which were constructed during the year, and the amounts contributed, including donations for petty works, as compared with those of the two preceding years:—

YEAR.	Number of works costing between Rs. 200 and Rs. 500 each.	Number of works costing more than Rs. 500 each.	Total number of works costing Rs. 200 and upwards each.	Total expenditure on works costing Rs. 200 and upwards each.	Add cost of petty works under Rs. 200.	Total contributions.
				Rs. A. P.	Rs. A. P.	Rs. A. P.
1889 ...	484	354	838	5,58,277 2 0	90,856 13 9	6,49,133 15 9
1890 ...	191	116	307	3,01,415 0 0	34,729 0 0	3,36,144 0 0
1891 ...	223	137	360	2,29,045 0 0	35,448 0 0	2,64,493 0 0

3. The number of works costing Rs. 200 each and upwards, and the amounts contributed in each district for their construction, are given in the following table:—

Name of district.	Number of works.	Total cost.
		Rs.
Burdwan ...	4	3,550
Bankura ...	1	1,000
Birbhum ...	2	1,800
Midnapur ...	10	5,475
Hooghly ...	1	1,000
Howrah ...	1	5,000
24-Parganas ..	6	12,538
Nadia ...	12	11,071
Jessore ...	2	1,100
Murshidabad ...	Nil	Nil
Khulna ...	8	2,650
Dinajpur ...	18	8,176
Rajshahi ...	72	53,540
Pabna ...	6	8,008
Bogra ...	14	10,733
Rangpur ...	8	5,500
Jalpaiguri ...	1	950
Darjeeling ...	Nil	Nil
Dacca ...	Nil	Nil
Faridpur ...	3	2,400
Backergunge ...	Nil	Nil
Mymensing ...	10	17,975
Tippera ...	8	3 505
Carried over ...	187	1,55,971
		Rs.
Brought forward ...	187	1,55,971
Noakhali ...	1	500
Chittagong Hill Tracts	Nil	Nil
Pabna ...	1	200
Gaya ...	15	10,481
Shahabad ...	15	4,370
Muzaffarpur ...	20	9,250
Darbhanga ...	9	10,200
Saran ...	2	400
Champaran ...	7	1,900
Monghyr ...	29	7,175
Bhagalpur ...	13	6,457
Purnea ...	5	2,837
Malda ...	3	4,800
Sonthal Parganas ...	3	1,900
Cuttack ...	2	400
Puri ...	4	1,809
Balasore ...	36	6,495
Hazáribágh ...	Nil	Nil
Lohardaga ...	1	300
Palámau ...	Nil	Nil
Singhbhum ...	4	2,300
Manbhum ...	3	1,300
Total ...	360	2,29,045

4. The following works are specially noted:—

Public buildings.—Srimati Bindubashini Chaudhurani contributed Rs. 13,000 for a charitable dispensary building at Tangail; Indra Narayan Singh gave Rs. 4,000 for a dharmsala or staging bungalow at Husna, in the Gaya district; and Babu Gopi Nath Duar gave Rs. 3,000 for an alms-house at Shibganj, in the Malda district.

Roads.—The contributions, amounting to Rs. 8,986, under this head show a considerable increase when compared with the figures of last year. Of this sum, Raja Ramchandra Bhouj, of Mohurbhunj, contributed Rs. 2,000 for a road from Deuli to Topegoria, in the Midnapore district; Babu Mohini Mohan Roy, of Bhawanipur, contributed Rs. 2,363 for roads (with masonry culverts) in Sundarban lots Nos. 45, 46 and 47 in the Sadar subdivision, 24-Parganas district; Babu Damodeb Naraen contributed Rs. 2,000 for a road in Kusail, in the Mazaffarpur district; and John Barclay, Esq., contributed Rs. 1,000 for a road in Motipur, also in the Mazaffarpur district.

Bridges.—The total of Rs. 1,250 is made up mostly of small amounts, the largest being Rs. 500 given by Babu Raghunath Prasad for a bridge in Chintamanpur, in the Muzaffarpur district.

Embankments or bunds.—Of the sum of Rs. 5,769 contributed, Rs. 1,500 were given by Babu Kasi Nath Sing Deo, of Harbhanga, in the Singhbhum district, and Rs. 2,000 by E. Solano, Esq., of Gaya; the remainder consisted of small contributions.

Tanks.—The expenditure on these works amounted to Rs. 1,41,060. The following large sums were given:—Babu Pran Krishna Banerjee, Burdwan district, Rs. 2,500; Babu Gonesh Chandra Ganguli, Nadia district, Rs. 2,000; Babu Haris Chandra Chowdhury, Pabna district, Rs. 2,000; Sheik Amiruddin Mandal, Bogra district, Rs. 3,120; Babu Jagannath Sahai, Gaya district, Rs. 2,000; and Babu Soondernarayan Pari, Balasore district, Rs. 2,500.

Wells.—Eighty-two wells were constructed at a cost of Rs. 28,579: Rs. 3,500 were contributed in the Rajshahi district for six wells, Rs. 1,500 in the Bogra district for one well, Rs. 4,300 in the Rangpur district for four wells, Rs. 675 in the Mymensingh district for two wells, Rs. 200 in the Patna district for one well, Rs. 730 in the Gaya district for three wells, Rs. 4,370 in the

Shahabad district for 15 wells, Rs. 1,650 in the Muzaffarpur district for seven wells, Rs. 400 in the Saran district for two wells, Rs. 1,075 in the Champaran district for five wells, Rs. 6,925 in the Monghyr district for twenty-eight wells, Rs. 550 in the Bhagalpur district for two wells, Rs. 600 in the Purnea district for two wells, Rs. 1,500 in the Sonthal Parganas district for one well, Rs. 200 in the Cuttack district for one well, Rs. 204 in the Puri district for one well, Rs. 200 in the Manbhum district for one well.

Ghâts.—Babu Kanti Charan Gossye, of Bally, contributed Rs. 5,000 for a masonry ghât with masonry roof on the bank of the river Hooghly at Bally, and Babu Purnananda Babajee, of Chinsurah, spent Rs. 2,000 for a masonry ghát on the river bank at Bhatpara.

Irrigation channels.—There was but one irrigation channel constructed during the year at a cost of Rs. 401.

Other works.—The sum of Rs. 14,125, contributed under this head, was spent chiefly on repairs and improvements. Mr. C. R. Orr, Manager of the Gouripore Jute Mill, in the Baraset subdivision of the 24-Parganas, gave Rs. 7,000 towards a filtered water-supply in the mill compound, and Shaik Wazir Ali contributed Rs. 5,000 towards the repairs of a bund, over four miles in length, in the Darbhanga district.

RESOLUTION.—The amount contributed for the construction of works of utility during the year 1891 was less than that given in 1890 and much less than the figure of 1889. The Lieutenant-Governor trusts that this downward tendency will not continue. His Honour desires that the thanks of the Government may be conveyed to those who have contributed in the past year for their public spirit and liberality.

Letters of acknowledgment will be forwarded by the Government to those who have constructed works costing above Rs. 500. The rest will receive the usual acknowledgment from the Commissioner or Magistrate of the Division.

ORDER.—Ordered that a copy of this Resolution and of the statement be forwarded to the Board of Revenue, Lower Provinces, and to all Commissioners of Divisions; to the Commissioner of Chota Nagpur; to all Superintending Engineers of Public Works Circles in Bengal; and to the Inspector of Works, Eastern Circle, and Bihár Division, for information.

Ordered also that a copy of this Resolution and of the statement be forwarded to the Revenue and Judicial Departments of this Government for information.

Ordered also that this Resolution and the statement be published in the Supplement to the *Calcutta Gazette* for general information.

By order of the Lieutenant-Governor of Bengal,

F. J. JOHNSTONE,

Secretary to the Government of Bengal.

Statement of works of public utility constructed by private individuals during the year 1891.

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost	Total of District.	Grand Tot of Divisio
					Rs. A. P.	Rs. A. P.	Rs. A.
BURDWAN.	Burdwan	Upendra Nath Roy	Tank.	Basantpur, thána Jamalpur	400 0 0		
		Sanatan Das	Do. ...	Uazirpur, thána do. ...	350 0 0		
		Tarini Changa	Do. ..	Chakkhangadi, thána do. ...	300 0 0		
		Pran Krishna Banerjee ...	Do. ...	Bargram, thána Mongakote	2,500 0 0	3,550 0 0	
	Bankura ...	Haris Chandra Banerjee ...	Do.	Ilambazar, police-station Sonamukhi.	1,000 0 0	1,000 0 0	
	Birbhum	Upendra Chandra Chatterjee of Bolepur.	Do. ...	Bolepur	1,300 0 0		
		Srichar an Mandal of Komikha village.	Do. ...	Boikontpur, police-station Rampur Hat.	500 0 0	1,800 0 0	
	Midnaporo	Raja Ramchandra Bhonj of Moyurbhunj.	Road ...	From Denli to Topogoria, police-station Gopibullabpur.	2,000 0 0		
		Gopal Mullick	Re-excavation of a tank.	Bhoogabason, police-station Debra.	200 0 0		
		Rajbullav Mandal	Tank ...	Sofiabad, outpost Rossulpur, police-station Contai.	200 0 C		
		Pitamber Jana	Do. ...	Mothooria, police-station Tumlook.	700 0 0		
		Raja Jotiprosad Gorga of Moisadal	2 Tanks ...	Gorh Chakroboryaliat, police-station Nandigram.	500 0 0		
		Do. do. ...	Tank ..	Nakferar Choora, police-station do.	400 0 0		
		Arooa Chandor	Do. ...	Nutanganj, police-station Chandrakona.	1,000 0 0		
		Narayan Chandra Banerjee and Probodh Chandra Bose.	Do. ..	Nanda, police-station Daspur	225 0 0		
		Srihari Barui	Do. ...	Shahaganj, police-station do.	250 0 0		
		Works costing less than Rs. 200 ...	......	......	250 0 0	5,725 0 0	
	Hooghly ...	Sheik Nobi Box	Do. ...	In village Dhurumpur, police-station Khanacool.	1,000 0 0	1,000 0 0	
	Howrah ...	Kanti Charan Gossye of Bally ...	A masonry ghat with masonry roof.	On the bank of the Hooghly river, Bally.	5,000 0 0	5,000 0 0	18,075 0
PRESIDENCY.	24-Parganas.	Mohini Mohon Roy, Bhawanipur ...	Road and five masonry culverts.	Sunderban lots Nos. 45, 46 and 47, in Sadar sub-division.	2,363 0 0		
		C. R. Orr, Esq., Manager, Gouripur Jute Mill.	Filtered water-pipes producing 6,000 gallons of water per hour.	Gouripur Mill compound in Baraset sub-division.	7,000 0 0		
		Purnananda Babajee of Chinsura ..	A masonry ghat on the river bank at Bhatpara.	Bhatpara in do. ...	2,000 0 0		
		Rani Bhabani Prya Devi of Assain	A moribund house for Hindus.	Kantalpara in do. ...	625 0 0		
		Bastullah Mandal of Sibpur ...	Mosque ...	Sibpur in Basirhat sub-division.	350 0 0		
		Upendra Nath Shaw of Dhankuria, Ramdoyal Mandal and Darik Mandal of Rajbaria, Rajkristo Haldar of Gokna	Road about a mile in length.	From Dhankuria to Jadurati in do.	200 0 0		
		Works costing less than Rs. 200 ...	......	......	330 0 0	12,868 0 0	
	Nadia ...	Srimati Saroj Mohini Dassi ...	Charitable dispensary.	Nadia (Navadwip) ...	600 0 0		
		Do. do. ...	Alms house for poor travellers.	Do.	300 0 0		
		Munsi Habi Mandal, Dwarka Nath Sanyal, Salopani Bhatto, Chandra Kanto Roy, Nashi Ram Chatterjee	An embankment to prevent crops being damaged by floods.	Harinathpur to Meanpur ...	1,469 0 0		
		Koran Sheik	Re-excavation of a tank.	Chanduar	1,600 0 0		
		Maharani Sarnomoyi, Member of the Imperial Order of the Crown of India, Kassimbazar, in Murshidabad.	Tank ...	Padmabila	1,787 0 0		
		Maharani Sarnomoyi, K.C.S.I.E., of Kassimbazar.	Filling up a big excavation.	Krishnaghur	315 0 0		
		Rajani Kanto Banerjee of Ranaghat.	Re-excavation of a tank.	Mundulpukur in Ranaghat sub-division.	1,200 0 0		
		Gonesh Chandra Ganguli of Hijoli	Re-excavation and other improvement of a large tank.	Hijoli, a village in do. ...	2,000 0		
		Surendra Nath Gorai of Debogram	Re-excavation of a tank.	Debogram, a village in thána Kaliganj in Sadar sub-division.	500 0 0		
		Dwarka Nath Mukerjee of Khanpur.	Tank ...	Khanpur in Sadar sub-division.	800 0 0		
		Raiyats of Godghata village ...	Construction of a masonry culvert.	Godghata, a village in Chuadanga sub-division.	300 0 0		
		Krishna Nath Roy of Nakashipara.	Clearing jungles from sides of a tank.	Bikrampur	200 0 0		
		Works costing less than Rs. 200 ...	......	......	325 0 0	11,896 0 0	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of Districts.	Grand Total of Division.
					Rs. A. P.	Rs. A. P.	Rs. A. P.
PRESIDENCY—*concld.*	Jessore ...	Kali Kanta Sadhu Khan ...	Tank	Bullamulleh, police-station Bagupara.	800 0 0		
		Bhuban Mohon Nath	Do.	Baikara, police-station Paighata.	300 0 0	1,100 0 0	
	Murshidabad.	Nil	Nil	Nil	Nil.		
	Khulna ...	Risa Khan	Tank	Doomooria	200 0 0		
		Rai Charan Ghose	Do.	Charduha	500 0 0		
		Koilash Muchee	Do.	Raghunathpur	400 0 0		
		Kalpa Jogi	Do.	Bhara Simlia	400 0 0		
		Dokari Mandal	Do.	Narainpur	350 0 0		
		Dhonai Ghazi	Do.	Hijli	200 0 0		
		Gopal Ghose	Do.	Amani	300 0 0		
		Keshub Chandra Mozumdar ...	Do.	Brojobukso	300 0 0		
		Works costing less than Rs. 200 ...	......	......	110 0 0	2,760 0 0	28,124 0 0
RAJSHAHAI.	Dinajpur	Dorap Mandal of Buzrukantapur.	Tank ...	Buzrukantapur police-station Mahadebpur.	950 0 0		
		Chetla Sardar of Fatehpur ...	Do. ...	Fatehpur, do. ...	703 0 0		
		Jarip Sardar of Gobindpur ...	Do. ...	Gobindpur, do. ...	650 0 0		
		Andu Khulu of Fatehpur ...	Do. ...	Fatehpur, do. ...	650 0 0		
		Ram Hari Mandal of Chakdakhori,	Do. ...	Chakdakhori, do. ...	670 0 0		
		Daloo Mandal of Dangapara ...	Do. ...	Dangapara, police-station Porsa.	600 0 0		
		Kali Mirdha of Nitpur ...	Do. ...	Dharail, do. ...	300 0 0		
		Ali Mirdha of Nitpur ...	Do. ...	Shibpur, do. ...	300 0 0		
		Kathoo Mandal of Bamanpukur ...	Do. ...	Bamanpukur, police-station Bangshihari.	250 0 0		
		Nibharai Mollah of Bamanpukur ...	Do. ...	Do. do. ...	200 0 0		
		Ear Mamood Sarkar of Karanji ...	Do. ...	Koraigi, do. ...	825 0 0		
		Badhaloo Mandal of Karanji ..	Do. ...	Do. do. ...	300 0 0		
		Dewanoo Nashya ot Behahor ...	Do. ...	Shamshia, do. ...	300 0 0		
		Ram Dasi of Chandipur ..	Do. ...	Chandipur, do. ..	200 0 0		
		Dharjoo Deshi of Dhanja ...	Do. ...	Dhanja, police-station Kaliaganj.	235 0 0		
		Habibulla Saha of Satain ...	Road ...	Satain to Dhulauri Hat, police-station Birganj.	243 0 0		
		Guru Charan Pali of Daudpur ...	Tank ...	Daudpur, police-station Chintamon.	500 0 0		
		Kaharulla Mondal of Basudebpur,	Do. ...	Basudebpur, do. ...	800 0 0		
		Works costing less than Rs. 200 ...	......	......	590 0 0	8,766 0 0	
	Rajshahi	Sariatulla Saha	Tank ...	Goswaipur	1,500 0 0		
		Boroda Gobinda Son and Jadab Gobinda Son.	Masonry bridge ...	Madhabpur	200 0 0		
		Hara Chandra Roy	Tank ..	Chakrompur	1,000 0 0		
		Hora Chandra Ray	Do. ...	Chakronipur	600 0 0		
		Radha Ramon Soor	Do. ...	Shukparah	600 0 0		
		Jadab Chandra Ghosh	Do. ..	Chatnoo	1,000 0 0		
		Nathu Sardar	Do. ...	Bhotee	400 0 0		
		Ratan Fakeer	Do. ...	Horeepur	500 0 0		
		Joripath Akanda	Do. ...	Shumba	1,100 0 0		
		Meajan Dewan	Do. ...	Bonsboree	600 0 0		
		Anu Mandal	Do. ...	Shalmadar	1,003 0 0		
		Laloo Srodar	Do. ...	Do.	515 0 0		
		Eman Mirdha	Do. ...	Simla Kootee	550 0 0		
		Gangadhar Saha	Do. ...	Heelah	1,200 0 0		
		Ajoo Pramanik	Do. ...	Do.	1,100 0 0		
		Dhondoi Ghosh	Do. ...	Putteepur	1,000 0 0		
		Ballai Mukto	Do. ...	Bollihar	1,300 0 0		
		Mootoob Pramanik	Do. ...	Bheempur	1,000 0 0		
		Atal Sonar	Do. ...	Sanjpur	1,300 0 0		
		Ranee Monmohini Debya ...	Well ...	Khettoor	2,500 0 0		
		Do. do.	5 Wells ...	Adjoining places of Godagoree and Khettoor.	1,000 0 0		
		Matiulla Sarkar	Tank ...	Chuk Kapasiah	325 0 0		
		Hajee Kaloo Mandal	Do. ...	Ditto	250 0 0		
		Bonomali Ray	Do. ...	Fhalta	1,400 0 0		
		Do. do.	Do. ...	Bhodra	900 0 0		
		Anu Pramanik	Do. ...	Jaibpur	900 0 0		
		Haroo Sonar	Do. ...	Do.	700 0 0		
		Jomin Manjhee	Do. ...	Suskur	555 0 0		
		Sona Pramanik	Do. ...	Polai	350 0 0		
		Gamir Mandal	Do. ...	Anirah Goail	507 0 0		
		Korim Akanda	Do. ...	Gosail	700 0 0		
				Carried over ...	26,555 0 0		

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of District.	Grand Total of Division.
					Rs. A. P.	Rs. A. P.	Rs. A. P.
				Brought forward ...	26,555 0 0		
RAJSHAHI—contd.	Rajshahi	Anoola Sardar	Tank ...	Boailgaon	600 0 0		
		Broja Nath Adhikary	Do. ...	Taripal	800 0 0		
		Bhogobati Debya	Do. ...	Dam Dama	700 0 0		
		Hodu Pramanik	Do. ...	Beraidah	400 0 0		
		Shorubdi Pramanik	Do. ..	Joogiparah	1,000 0 0		
		Amollah Mandal	Do. ...	Madnapur	500 0 0		
		Dhakoi Pramanik	Do. ...	Indurpur	400 0 0		
		Jharu Sardar	Do. ...	Homarkhootia	200 0 0		
		Ugai Mandal	Do. .	Kornapur	1,000 0 0		
		Rahatoolah	Do. ...	Ruttoor	700 0 0		
		Momin Pramanik	Do. ...	Horpur	700 0 0		
		Ajulah Mandal	Do. ...	Jamdai	900 0 0		
		Longtu Mandal	Do. ...	Chakgasoil	800 0 0		
		Sreedhar Mandal	Do. ..	Paneehata	700 0 0		
		Atollah Mandal	Do. ...	Peerpur	700 0 0		
		Gandu Mandal	Do. ...	Do.	1,100 0 0		
		Fazul Mandal	Do. ...	Bagnabari	900 0 0		
		Kadri Sardar	Do. ...	Bhallam	600 0 0		
		Rupai Pramanik	Do. ...	Enaitpur	700 0 0		
		Aodib Mandal	Do. ...	Badalpur	600 0 0		
		Naba Sonar	Do. ...	Chuk Horse Narain ...	700 0 0		
		Porai Mandal	Do. ...	Gowal Mondah	600 0 0		
		Mahabat Mandal	Do. ...	Bonpahar	1,000 0 0		
		Boda Khan	Do. ...	Mohanpur	550 0 0		
		Matim Saha	Do. ...	Doul	1,015 0 0		
		Alam Khan	Do. ...	Do.	1,000 0 0		
		Sree Dhar Mandal	Do. ...	Ramlalpur	600 0 0		
		Keshab Sardar	Do. ...	Kalmahateopara ...	700 0 0		
		Taru Mandal	Do. ...	Banail	800 0 0		
		Abu Mandal	Do. ...	Do.	1,000 0 0		
		Ameer Shah	Do. ...	Bojeh Jol	700 0 0		
		Bhundal Mandal	Do. ...	Bonkeshpur	1,000 0 0		
		Edal Mandal	Do. ...	Do.	900 0 0		
		Banshee Shah	Do. ...	Dhonjapur	220 0 0		
		Mahabat Sarkar	Do. ...	Talandah	500 0 0		
		Nalu Napit	Do. ...	Do. ...	700 0 0		
		Arab Dewan	Do. ...	Poranpur	1,000 0 0		
		Works costing less than Rs. 200 ...	.. ...	......	200 0 0	53,740 0 0	
	Pabna ...	Horis Chandra Chowdhury ...	Tank ...	Dhoipora, Khetupara outpost.	2,000 0 0		
		Saroda Prosad Pakrasi	Do. ...	Pachingram, Shajadpur police-station.	1,723 0 0		
		Hari Prosad Saha	Do. ...	Urapora, Chouhali outpost ...	1,525 0 0		
		Shohagi Bewa, mother of minor Shorapdi Pramanik.	Do. ...	Gorma, Toras outpost ...	900 0 0		
		Bideshi Pramanik of Belshora ...	Do. ...	Kajeepur, do. ...	850 0 0		
		Mohor Pramanik of Dhon Routi ...	Do. ...	Arongail, do. ...	1,000 0 0	8,008 0 0	
	Bogra ...	Moygan Sonar	Tank	Shanuha, police-station Nababganj.	600 0 0		
		Haranee Sonar	Do. ...	Do. do. ...	500 0 0		
		Sasti Goalni	Do. ...	Aoulgoree, do. ...	400 0 0		
		Kurani Goalni	Do. ...	Jalalpur, do. ...	400 0 0		
		Deghapatea Raj	Masonry well ...	Chondonbasia, thana Shosiabandi.	1,500 0 0		
		Ananda Nath Sutar	Tank ...	Baghpara, thána Khettal ..	350 0 0		
		Chandra Kanta Chukrabatty ...	Do. ...	Jalshun, thána Adamdhigi ...	485 0 0		
		Budha Pramanik	Do. ...	Sonchapur, do. ...	700 0 0		
		Ramatee Mandal	Do. ...	Gholokuree, do. ...	573 0 0		
		Juat Akanda	Do. ...	Husaida, do. ...	775 0 0		
		Sufan Akanda	Do. ...	Lukhipur, do. ...	340 0 0		
		Amiruddin Mandal	Do.	Dorogapara, police-station Panchbibi.	3,120 0 0		
		Horo Gobinda Saha	Do.	Nilta, do. ...	370 0 0		
		Baikanta Nath Chakrobatty ...	Do.	Majila, do. ...	620 0 0		
		Works costing less than Rs. 200 ..	......	......	137 0 0	10,870 0 0	
	Rangpur	Jotedars and raiyats of the Gaibanda sub-division.	Tank	Gaibanda	500 0 0		
		Maharani Sarnomoyi	3 Pucka wells. ...	Korigram	3,000 0 0		
		Do. do.	Cleaning old tanks...	Bajra Sorai, Gari. ...	200 0 0		
		Do. do.	Pucka well ...	Chilmori Bandar ...	1,300 0 0		
		Sabrat Saha of Sorkandor, out-post Saidpur.	Road ...	Kaya to Kundulgram ..	250 0 0		
		Bisweser Nai of Chak Burail ..	Do.	Panchonsor to Alna river ...	250 0 0		
		Works costing less than Rs. 200. ...	......	......	325 0 0	5,825 0 0	
	Jalpaiguri	His Highness the Maharaja of Kuch Bibár.	Repairs to emigration road 8 miles, and repairs to bridges.	Patgram	950 0 0		
		Works costing less than Rs. 200 .	......	......	466 0 0	1,416 0 0	88,625 0 0
	Darjeeling	Nil	Nil	Nil	Nil	......	

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of Districts.	Grand Total of Division.
					Rs. A. P.	Rs. A. P.	Rs. A. P.
DACCA	Dacca ...	Nil ...	Nil	Nil	Nil		
	Faridpur	Gopal Chandra Chakravarti ...	Tank	Brahmankandi	400 0 0		
		Durga Prasad Chaudhuri, Degambar Chaudhuri and Purna Chandra Chaudhuri.	Do.	Abdullabad	1,700 0 0*		
		Girish Chandra Pal	Do.	Gopalpur	300 0 0		
		Works costing less than Rs. 200 ...	......	......	175 0 0	2,575 0 0	
	Backergunge	Nil ...	Nil	Nil	Nil		
	Mymensingh.	Paltanu Mandal	Tank	Krishnapati	350 0 0		
		Sree Krishna Sil	Do.	Biradra	500 0 0		
		Maharaj Kumad Chandra Singh ...	Do.	Nazirpur	500 0 0		
		Rajendra Kishore Rai (Chaudhuri)	Do.	Ishurganj	600 0 0		
		Durga Charan Agradani ...	Do.	Gurai	500 0 0		
		Jagat Kishore Acharjia Chaudhuri	Do.	Bhoirub	1,500 0 0		
		Pungu Shoik	Do.	Shahapur	350 0 0		
		Fool Shekh	Well	Khethur chur	325 0 0		
		Komol Sarkar	Do.	Boloramer chur	350 0 0		
		Bindu Bashini Chaudhurani ...	Charitable dispensary building.	Tangail	13,000 0 0	17,975 0 0	20,550 0 0
CHITTAGONG.	Tippera ...	Anis Sarkar	Tank	Bhurbhuria	540 0 0		
		Golapdi Bepari	Do.	Faradabad	750 0 0		
		Oahed Ali Bepari	Do. ...	Do.	800 0 0		
		Pitambor Koyali	Do.	Noamura	325 0 0		
		Asabadi Sarkar	Do.	Roypur	250 0 0		
		Babu Ashutosh Nath Roy ...	Do.	Nasirnagar	300 0 0		
		By villagers on subscription ...	Stream (khal) ...	Jetagram	260 0 0		
		Do. do. ...	A road two miles in length.	Do.	280 0 0		
		Works costing less than Rs. 200 ...	......	......	332 0 0	3,837 0 0	
	Noakhali ...	Amjad Ali	Tank	Galetola, outpost Parasuram, station Chagalnya.	500 0 0	500 0 0	
	Chittagong Hill Tracts.	Nil	Nil	Nil	Nil		4,337 0 0
PATNA ...	Patna ...	Jhumi Lal Agrahry	Well ...	Katra	200 0 0	200 0 0	
	Gaya ...	E. Solano, Esq.	Embankment ...	Sonari	356 0 0		
		Do.	Do. ...	Bagahi	200 0 0		
		Do.	Do. ...	Konika	250 0 0		
		Do.	Do. ...	Beranjee Tarbea ...	268 0 0		
		Do.	Do. ...	Noor Bhiga	291 0 3		
		Do.	Do. ...	Rasulpur Titra	232 0 0		
		Do.	Do. ...	Amrah	403 0 0		
		Do.	Irrigation channel...	Manipura	401 0 0		
		Tran Dass Mahanth	Tank ...	Bhosanda	350 0 0		
		Jagarnath Sahai	Do. ...	Kharanti	2,000 0 0		
		Mohunt Narayan Das	Do. ...	Amewan	1,000 0 0		
		Parshan Singh	Well ...	Mali	200 0 0		
		Suhans Teli	Do. ...	Badora	300 0 0		
		E. Solano, Esq.	Do. ...	Amrah	230 0 0		
		Indra Narayan Singh	Dharmashala (staging bungalow.)	Husua	4,000 0 0		
		Works costing less than Rs. 200 ...	......	......	1,637 0 0	12,118 0 0	
	Shahabad ...	Jewrakhan Pandey	Well ...	Hargaon	200 0 0		
		Dulari Shah	Do. ...	Ayro	400 0 0		
		Ram Saran Roi	Do. ...	Panmari	200 0 0		
		Anoop Das	Do. ...	Baihri	200 0 0		
		Gonesh Lal	Do. ...	Do.	200 0 0		
		Bindra Missir	Do. ...	Norotonpur	200 0 0		
		Bhual Koiri	Do. ...	Basoli Kulan ...	450 0 0		
		Khedun Teli	Do. ...	Sonbursa	400 0 0		
		Gujadhar Tanti	Do. ...	Pandeyputty Chouby ...	400 0 0		
		Subhagia Chamain	Do. ...	Nagpur	420 0 0		
		Ramdeni Chowbey	Do. ...	Lurhi	200 0 0		
		Aproop Chowbey	Do. ..	Bhagopur	200 0 0		
		Billor Roy	Do. ...	Diakulan	300 0 0		
		Dhunput Halwai	Do. ...	Bhubua	250 0 0		
		Moti Sha	Do. ...	Kulhuria	350 0 0		
		Works costing less than Rs. 200 ...	......	......	2,630 0 0	7,000 0 0	
	Muzaffarpur	Roazat Mian	Well	Mohamedpur Mobarak ...	200 0 0		
		Jafar Mian	Do.	Chainpur	250 0 0		
		Bhikari Thacoor	Do.	Maniari	200 0 0		
		John Barcley, Esq.	Road	Motipur	1,000 0 0		
		Bhagwan Pandey	Tank	Pakri	400 0 0		
		Shaik Mansur	Do.	Berar	200 0 0		
		Mahangoo Sha	Do.	Sowaria	1,050 0 0		
		Babu Mandan Jha	Do.	Rampur	600 0 0		
				Carried over ...	3,900 0 0		

* Rs. 1,200 given by the District Board, Rs. 500 by these gentlemen.

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of Districts.	Grand Total of Division.
					Rs. A. P.	Rs. A. P.	Rs. A. P.
				Brought forward ...	3,900 0 0		
PATNA—concld.	Muzaffarpur	Damodeb Naraen	Road	Kusail	2,000 0 0		
		Ramsheor Singh	Tank	Phulkahan	500 0 0		
		Langat Sah	Well	Dobahin	200 0 0		
		Musan Tewari	Road	Shewhar Babbua Tolo ...	200 0 0		
		Lalji Das	Tank	Madan Chupra	400 0 0		
		Tiluckdhari Raut	Well	Jammon Bairagnia ..	200 0 0		
		Brij Kumar Lal	Do.	Dibharpur	200 0 0		
		Gyan Chand Mahto	Do.	Adhewara	400 0 0		
		Baijnath Lal	Bridge	Ismailpur	250 0 0		
		Raghubar Nunia	Bridge and Road ...	Bedaulia	200 0 0		
		Raghunath Prasad	Bridge	Chintamanpur	500 0 0		
		Ramsaran Dass	Tank	Basanta	300 0 0		
		Works costing less than Rs. 200 ...	......	......	14,779 0 0	24,029 0 0	
	Darbhanga.	Wazir Ali	Repair to bund extending over 4 miles in length.	Karvai to Khesraha ...	5,000 0 0		
		Maharaja of Darbhanga ...	Tank	Samoul	1,000 0 0		
		Kheli Jha	Do.	Kothia	1,000 0 0		
		Jita Jha	Do.	Batimohan	700 0 0		
		Bacha Jha	Do.	Baskibihari	600 0 0		
		Baijnath Sahu	Do.	Madhopur	600 0 0		
		Raghubari Sundi	Do.	Gadha	600 0 0		
		Baijnath Kaeri	Do.	Bholapur	400 0 0		
		Kalier Gawala	Do.	Mahatha	300 0 0		
		Works costing less than Rs. 200 ...	......	......	150 0 0	10,350 0 0	
	Saran ...	Jokhan Bania	Well	Jodapur	200 0 0		
		Sewsahai Kalwar	Do.	Mohumedpur	200 0 0		
		Works costing less than Rs. 200 ...	......	......	1,855 0 0	2,255 0 0	
	Champaran.	Biseshwar Missir	Well	Karamwa	200 0 0		
		Muneswar Raut	Do.	Bisraha	225 0 0		
		Dhewan Mahto Koeri	Tank	Pertabpur	325 0 0		
		Chandhur Kulwar	Well	Bhaisahi	250 0 0		
		Jadu Lall	Tank	Bahuarwa	500 0 0		
		Dhana Sah Teli	Well	Karamwa	200 0 0		
		Tiluk Mahto	Do.	Bhaluhi	200 0 0		
		Works costing less than Rs. 200 ...	......	......	4,579 0 0	6,479 0 0	62,431 0
BHAGALPUR.	Monghyr	Babu Kamaluddin	Tank ...	Mushkipur	250 0 0		
		Mussamat Parano, wife of Fakira Singh.	Well ...	Keshubpur	200 0 0		
		Pariag Lall	Do. ...	Dularpur	250 0 0		
		Ram Sahai Pashan	Do. ...	Siswa	250 0 0		
		Umrao Mandar	Do. ...	Pasraha	350 0 0		
		Jahuri Lall	Do. ...	Rampur	300 0 0		
		Ram Dhari Kalwar	Do. ...	Nayagong	250 0 0		
		Dhunraj Koeri	Do. ...	Mahadebpur	250 0 0		
		Bhum Mandar	Do. ...	Tajpur Dagra	400 0 0		
		Wife of Shib Dayal Singh .	Do. ...	Ghosel	350 0 0		
		Babu Gurdayal Singh ..	Do. ...	Burhea	300 0 0		
		Gowhur Ali	Do. ...	Chowardarga	200 0 0		
		Dukhan Modi	Do. ...	Wazidpur	200 0 0		
		Bondhu Koeru	Do. ...	Purna	200 0 0		
		Kari Singh	Do. ...	Kharampur	200 0 0		
		Ratan Lall Agarwala	Do. ...	Akbarpur	250 0 0		
		Mussamat Bibi Nasitha ..	Do. ...	Syudpur	200 0 0		
		Manchlal Missor	Do. ..	Sonawa	250 0 0		
		Akkel Mahton	Do. ...	Gayraha	200 0 0		
		Baiju Roy	Do. ...	Rajawara	200 0 0		
		Bandhu Singh	Do. ...	Katormala	200 0 0		
		Mohun Kampti Dhanuk ...	Do. ...	Kumarsa	200 0 0		
		Chintaman Roy	Do. ...	Madhurapur	200 0 0		
		Mahadeo Sahu	Do. ...	Bara	300 0 0		
		Harkhu Roy	Do. ...	Pirowli	225 0 0		
		Khedu Teli	Do. ...	Barowni	300 0 0		
		Kowsaleya Dayo	Do. ...	Wajidpur	200 0 0		
		Rang Lall Khalifa	Do. ...	Thourotia	200 0 0		
		Maharaja Lachmiswar Singh Bahadur of Durbhanga.	Do. ...	Rassulpur	300 0 0		
		Works costing less than Rs. 200 ...	......	......	1,871 0 0	9,046 0 0	
	Bhagalpur.	Gouri Khawas	Tank	Sakhasan	400 0 0		
		Hanuman Sutiyar	Do.	Baijnathpur	500 0 0		
		Mussamat Sukni	Do.	Tola Bureneo	400 0 0		
		Kasi Mandari	Do.	Mohosoowa	875 0 0		
		Kanchan Mahton	Do.	Nabtolo	432 0 0		
		Situ Mandar Gowala	Do.	Chakla Dabaria	600 0 0		
		Kokse Mandar Keot	Do.	Huripur	500 0 0		
		Achambit Jha	Do.	Sabata	500 0 0		
		Jhonton Jha	Do.	Motipur	500 0 0		
		Peary Sahu	Do.	Bungongtola, Buriahi ...	1,000 0 0		
		Mussamat Rewabati	Do.	Malikpur	200 0 0		
		Kissen Ram Soondi	Well	Colgong	350 0 0		
		Mussamat Jeecho	Do.	Murwab Jamalpur ...	200 0 0		
		Works costing less than Rs. 200 ...	......	......	401 0 0	6,858 0 0	

[D]ivision.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of Districts.	Grand Total of Division.
					Rs. A. P.	Rs. A. P.	Rs. A. P.
[BH]AGALPUR—concld.	Purnea ...	Lall Chundi Soondi	Tank	Kusba Tamasganj ...	1,237 0 0		
		Dhunman Mandal	Do.	Musapur Gondwara ...	500 0 0		
		Hur Lall Mandal	Do.	Chation Raniganj ...	500 0 0		
		Chhapai Shah	Well	Hat Beloud Kudba ...	300 0 0		
		Mussamat Moogia, wife of Kalchand Kalrait.	Do.	Kampur-Kudba ...	300 0 0		
		Works costing less than Rs. 200 ...	......	......	718 0 0	3,555 0 0	
	Malda ...	Khoda Buksh Mandal	Tank	Bhatkhur	1,000 0 0		
		Goura Haji	Do.	Akalpur	800 0 0		
		Gopi Nath Duar	Alms house ...	Shibganj	3,000 0 0	4,800 0 0	
	Sonthal Parganas.	Bissonath Sing	Bund ...	Jakha	200 0 0		
		Uma Charan Roy	Repair of a tank ...	Chinermoorah	200 0 0		
		Behari Mandal of Fasia (Passai) ...	Well ...	At the junction of the Cunjwara, Pirpointee and Dunka roads, and the corner of the cutcherry compound, Godda	1,500 0 0		
		Works costing less than Rs. 200 ...	......	......	790 0 0	2,690 0 0	26,949 0 [0]
[O]RISSA ...	Cuttack ...	Dinabandhoo Behara of Sampur ...	Well ...	Nayabazar, police-station Cuttack.	200 0 0		
		Dasrathi Das, Rural Sub-Registrar of Jagatsinghpur.	Tank ...	Panisahala, police-station Jagatsinghpur.	200 0 0		
		Works costing less than Rs. 200 ...	......	......	110 0 0	510 0 0	
	Puri ...	Dayanidhi Patra	Well	Tartiapara, Khorda ...	204 0 0		
		Lakhyan Patra	Tank	Achootrajpur, Banpur ...	300 0 0		
		Madhab Sahu	Do. ...	Ranipara, do. ...	700 0 0		
		Natabara Subudhi	Do. ...	Hariharapatra, Khorda ...	605 0 0		
		Works costing less than Rs. 200 ...	......	......	621 0 0	2,430 0 0	
	Balasore ...	Dhruba Charan Jena of Harisagarpatra.	Tank ...	Loochungori, police-station Jellasore.	200 0 0		
		Oma Dibya of Kourda ...	Do. ...	Mahesamari, police-station Jellasore, outpost Nampo.	300 0 0		
		Kanchangiri of Soonderculi ...	Do. ...	Soonderculi, police-station Basta, outpost Rajghat.	245 0 0		
		Narayan Pati of Pootara ...	Do. ...	Jamasali, police-station do....	200 0 0		
		Soondernarayan Pari of Eram ...	Three tanks ...	Basudebpur, police-station Basudebpur.	2,500 0 0		
		Brajabulhab Pari of Eram ...	Do. do. ...	Muldehi, police-station do. ...	500 0 0		
		Mohendra Narayan Pari of Eram ...	Four do. ...	Arnali, police-station do. ...	300 0 0		
		Umesh Chandra Mandal, Zamindar, Ankura.	Five do. ...	Natiapal, police-station do. ...	200 0 0		
		Bimbadhara Sahu of Muldehi ...	Six do. ..	Muldehi, police-station do. ...	250 0 0		
		Harichandan of Nadigan ...	Nine do. ...	Bhatsahi, police-station Dhamnagar.	800 0 0		
		Budhi Bewa of Maliganj ...	Tank ...	Patharagari, police-station Balasore.	500 0 0		
		Firad Mahomed of Sahajipatra ...	Do. ...	Sahajipatra, police-station do.	500 0 0		
		Works costing less than Rs. 200 ...	......	......	602 0 0	7,097 0 0	10,037 0
CHOTA NAGPUR.	Hazáribágh	Works costing less than Rs. 200 ...	......	......	385 0 0	385 0 0	
	Lohardaga	Tonoo Gonjhoo of Sesai ...	Tank ...	Village Dohudor (thána Toto)	300 0 0		
		Works costing less than Rs. 200 ...	......	.. ...	255 0 0	555 0 0	
	Palámau ...	Works costing less than Rs. 200 ...	......	......	430 0 0	430 0 0	
	Singhbhum.	Doman Mahator of Bandi ...	Tank ...	Bandi	200 0 0		
		Babu Kasi Nath Singh Deo of Harbhanga.	Bund ...	Harbhanga	1,500 0 0		
		Pathmapadeo of Seraikella ...	Do. ...	Katunga	400 0 0		
		Chaitan Mahator of Bharatpur ...	Do.	Bharatpur	200 0 0		
		Works costing less than Rs. 200 ...	......	......	95 0 0	2,395 0 0	
	Manbhum	Sarup Ganjan Singh, Sardar Ghatwal, Dhadka.	Tank	Dhadka	500 0 0		
		Narain and Mokund Mandal of Baraidih.	Do. ...	Baraidih	600 0 0		
		Sib Nandan Lala of Jhalda ...	Well ...	Jhalda	200 0 0		
		Works costing less than Rs. 200 ...	......	......	300 0 0	1,600 0 0	5,365 0

SUMMARY.

	Rs.	A.	P.
Total of Burdwan Division	18,075	0	0
„ of Presidency „	28,124	0	0
„ of Rajshahi „	88,625	0	0
„ of Dacca „	20,550	0	0
„ of Chittagong „	4,337	0	0
„ of Patna „	62,431	0	0
„ of Bhágalpur „	26,949	0	0
„ of Orissa „	10,037	0	0
„ of Chota Nagpur „	5,365	0	0
Total ...	2,64,493	0	0

REPORT ON THE STATE OF THE SALT MARKET FOR THE SECOND QUARTER OF 1892-93.

No. 910B, dated Calcutta, the 16th November 1892.

From—T. Inglis, Esq., Secretary to the Board of Revenue, L.P.,

To—The Secretary to the Government of Bengal, Financial Department.

Salt.

D. R. Lyall, Esq., C.S.I.

I am directed by the Board of Revenue to submit the following report on the state of the salt market for the 2nd quarter of 1892-93, comprising the months of July August and September 1892.

2. The quantity of salt of every description cleared during the quarter under report amounted to 26,38,321 maunds, against 25,26,086 maunds in the previous quarter, and 27,39,377 maunds in the corresponding quarter of the previous year; and the net amount of duty levied thereon was Rs. 61,91,983, against Rs. 59,46,708 in the previous quarter, and Rs. 63,81,532 in the corresponding quarter of the previous year. In all cases fractions are omitted.

3. The quantity of excise salt removed from the golas in Orissa during the quarter under review, and the quantity which remained in store at the close of the quarter, are shown in table I:—

Table I.

	Cuttack.	Puri.	Balasore.
		Mds. s.	Mds. s.
Balance at close of the last quarter	......	58,995 10	4,100 0
Manufactured or added during the quarter	......	24,162 0	......
Total ...	......	83,157 10	4,100 0
Sales during the quarter	......	25,178 0	2,556 0
Wastage	......	544 0	......
Total ...	......	25,722 0	2,556 0
Balance at close of the quarter	......	57,435 10	1,544 0

4. The total sale of excise salt during the quarter under review amounted to 27,734 maunds, against 17,566 maunds in the previous quarter, and 3,349 maunds in the corresponding quarter of the previous year. The total amount of excise salt on which duty was paid during the quarter, was 32,999 maunds.

5. The subjoined table shows the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter under review

compared with the figures of the corresponding quarters of the previous two years :—

TABLE II.

	1890-91.		1891-92.		1892-93.	
	2nd quarter.		2nd quarter.		2nd quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Liverpool	18,43,107	16,15,682	13,34,647	15,99,146	15,12,412	14,87,107
Foreign *karkach*	6,02,286	6,14,903	10,67,540	8,46,388	10,02,050	8,27,945
Indian ditto	1,55,628	1,54,573	2,76,405	1,78,732	70,132	1,65,964
Total ...	26,01,021	23,85,158	26,78,592	26,24,266	25,84,594	24,81,016

6. The following are the details of the Indian *karkach* salt shown in the above table :—

TABLE III.

	1890-91.		1891-92.		1892-93.	
	2nd quarter.		2nd quarter.		2nd quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay	1,52,830	1,51,775	2,74,267	1,76,594	70,132	1,52,502
Coconada	2,798	2,798	......	......	......	......
Tuticorin	......	......	2,138	2,138	......	13,462
Total ...	1,55,628	1,54,573	2,76,405	1,78,732	70,132	1,65,964

7. Table IV shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters :—

TABLE IV.

WHERE STORED.	Second quarter of 1891-92.	Third quarter of 1891-92.	Fourth quarter of 1891-92.	First quarter of 1892-93.	Second quarter of 1892-93.
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government golas	11,89,650	16,91,716	13,73,050	8,89,875	8,13,492
Chittagong ditto ditto	1,27,631	1,13,972	94,230	29,451	1,03,167
Ditto private ditto	37,928	22,178	5,257	2,176	......
Narayanganj ditto ditto	8,451	868	......	......	......
Total ...	13,63,660	18,28,734	14,72,537	9,21,502	9,16,659

8. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats, during the quarter under review and the corresponding quarters of the previous two years, are shown in the table below :—

TABLE V.

PERIOD.	BY WATER.					BY RAIL.			BY STEAMERS AND FLATS.	
	Viâ Balikhal.	*Viâ* Sankrail.	*Viâ* Gewakhally.	*Viâ* Kidderpore.	*Viâ* Balliaghata.	*Viâ* Ruthtollah Ghat.	By the East Indian Railway.	By the Eastern Bengal and South-Eastern Railways or *viâ* Chitpur.	Quantity despatched to the interior (excluding Orissa).	Quantity despatched to Orissa.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Second quarter of 1890-91	4,09,895	1,47,065	53,182	1,11,075	3,73,468	1,527	6,85,609	3,95,482	* ...	65,714
Ditto of 1891-92	3,56,164	1,84,752	54,229	1,18,489	4,07,135	1,538	7,63,048	3,98,477	2,88,585	56,710
Ditto of 1892-93	3,50,583	1,55,052	70,145	1,01,622	4,10,719	244	7,42,457	3,44,197	2,65,611	67,827

* The figures for the second quarter of 1890-91 have not been compiled, and to do so would delay this report.

9. The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 4,131 maunds 10 seers as noted in the margin, against 2,754 maunds in the previous quarter, and 2,430 maunds in the corresponding quarter of the previous year.

	Mds.	s.
July ...	1,377	0
August ...	688	20
September ...	2,065	30
Total ...	4,131	10

10. The quantity of saltpetre salt removed from the refineries on payment of duty amounted to 5,526 maunds, against 9,964 maunds in the previous quarter.

11. The shipments of Liverpool salt for the port of Calcutta, according to published market reports, were as follow:—

	Tons.
July	36,990
August	18,810
September	13,950
Total ...	69,750

12. Table VI shows the market price per 100 maunds of Liverpool and other descriptions of salt at the close of each fortnight during the quarter, as compared with the prices obtaining during the same period last year:—

TABLE VI.

Description of Salt.	Prices on the 15th July		Prices on the 31st July		Prices on the 15th August		Prices on the 31st August		Prices on the 15th September		Prices on the 30th September	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool	71	62	74	59	71	61	70	61	66	72	64	72
Bombay *karkach*	55	41	55	41	53	40	55	40	55	40	55	40
Muscat ditto	42	...	41	...	41	53	43	53	43	46	43	46
Hamburg ditto	57	55	58	52	63	50	60	50	55	55	55	55
Rock	125	100	125	100	125	100	125	100	125	100	125	100

13. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong and Narayanganj during the quarter under review and the corresponding quarter of 1891-92:—

TABLE VII.

Port.	Description of Salt.	Admitted into Bond. Second quarter of 1891-92.	Admitted into Bond. Second quarter of 1892-93.	Cleared. Second quarter of 1891-92.	Cleared. Second quarter of 1892-93.
		Mds. s.	Mds. s.	Mds. s.	Mds. s. c.
Chittagong ...	Liverpool *panga*	55,058 0	97,105 0	48,572 21	47,580 0 0
	Bassein	......	......	0 1	......
	Madras	......	......	0 25	0 31 8
	Ceylon	......	......	......	0 1 8
	Burma	......	......	......	0 11 0
Narayanganj	Liverpool *panga*	18,333 0	......	63,262 20	76,725 0 0
	Total ...	73,391 0	97,105 0	1,11,835 27	1,24,306 4 0

No transactions in sea-imported salt have been reported for the quarter from the ports of Cuttack, Puri and Balasore.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 26th November, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
Burdwan Divn.			
1	Burdwan Nov. 26, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—fair, nice and cool. Prospects of *aman* fair throughout, but very bad in Bud-Bud, parts of Raina and Kaksa thanas. *Rabi* still being sown. Prices of common rice :— Srs. Burdwan ... ... 10 to 12½; Kalna ... ... 9 to 12; Katwa ... ... 12½; Raniganj ... ... 11 } per rupee.
2	Bankura „ 26, '92 Vishnupur ...	Nil Nil	Weather—seasonable. Harvesting of *aman* rice in progress everywhere; outturn may be estimated at 8 to 9 annas of an average crop. *Rabi* sowings nearly over; prospects rather favourable. Fodder and water sufficient. Prices of common rice :— Srs. Sadar ... ... 12; Vishnupur ... ... 11½ } per rupee.
3	Birbhum „ 26, '92 Rampur Hat ...	Nil Nil	Weather—seasonable. Harvesting of rice going on; outturn closely approaches a full crop for the district as a whole. Fodder and water plentiful. Price of rice 12 to 14 *seers* per rupee, and now has a tendency to grow cheaper.
4	Midnapore „ 26, '92	Nil	Weather—cool. Paddy is being cut. In many places there is scarcely any crop, and the inhabitants are suffering from want of food. Rice is very dear. Prices of common rice :— Srs. Sadar ... ... 10; Contai ... ... 9½ to 11½; Tamluk ... ... 11; Garhbeta ... ... 11 to 12 } per rupee.
5	Hooghly „ 26, '92 Serampore ... Jahanabad ...	Nil Nil Nil	Weather—latter part of night pretty cool. State of *aman* continues fair. In Jahanabad portion of the district harvesting commenced. Prospects of *rabi* continue good. Water and fodder-supply sufficient, except in Pandua police-station and Dwarbasini outpost. Prices of common rice :— Srs. C. Sadar ... ... 9 0; Serampore ... ... 10 8; Jahanabad ... ... 11 11 } per rupee.
6	Howrah „ 26, '92 Ulubaria ...	Nil Nil	Weather—seasonable. Harvesting of winter rice commenced. Sowing of *rabi* continues. Sugarcane doing well. Condition of cattle good. Fodder and water-supply sufficient. Rice 9 to 10¼ seers per rupee.
Presidency Divn.			
7	24-Parganas „ 26, '92	Nil	Weather—seasonable. Harvesting of *aman* going on. Sowing of *rabi* crops continues. No cattle-disease reported. Fodder and water sufficient.
8	Nadia „ 26, '92 Kushtia ... Meherpur ... Chuadanga ... Ranaghat ...	Nil Nil Nil Nil Nil	Weather—seasonable. Prospects of standing crops good. Health of cattle good. Common rice sells at from 11 seers to 15 seers 3½ chitaks per rupee.
9	Khulna „ 26, '92 Satkhira ... Bagerhat ...	Nil Nil Nil	Weather—seasonable. Cultivation for the *rabi* is still going on. Harvesting of *aman* has been commenced; its outturn is expected to be fair, except in Assasuni and Kaliganj. Price of common rice 10 to 11 seers per rupee. Water and fodder sufficient.
10	Jessore „ 26, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *chhotan aman* going on. *Rabi* crops promise fairly well. Fodder and water-supply sufficient. Prices stationary.
11	Murshidabad „ 26, '92	Nil	Weather—cool and pleasant. Harvesting of *aman* has commenced. *Rabi* crops being sown. Sugarcane being cut. No cattle-disease reported except from Jangipur, where 10 cows died of small-pox in thana Suti. Fodder sufficient for them. Coarse rice selling at 12 seers per rupee.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
CHITTAGONG DIVN.	12	Chittagong Nov. 26, '92	Nil	Weather—seasonable. Prospects of crops good. Prices stationary. Condition of cattle good. Supply of fodder sufficient.
	13	Noakhali „ 26, '92	Nil	Weather—seasonable. Reaping of *aman* crop has commenced. *Rabi* sowing continues. Fodder and water available everywhere. Cattle-disease continues in Fenny, Sundip, Sidhi, and Ramgati. Common rice 11¼ seers per rupee.
	14	Tippera „ 26, '92	Nil	Weather—cold and seasonable. *Aman* will be a good crop. Harvesting already begun and new rice in the market. Ploughing and sowing for winter crops going on. Price of rice has fallen to Rs. 3-8 or Rs. 4 per maund.
	15	Chittagong Hill Tracts. „ 25, '92	Nil	Weather—seasonable. Foggy in the morning. Harvesting of cotton and *til* continues; that of early plough-paddy over. Winter rice ripening. Chillies and tobacco being transplanted. Condition of cattle generally good. Price of common rice 8 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca „ 26, '92	Nil	Weather—fine and cold. Harvesting of *aman* paddy going on. Prospect good. *Rabi* crops being sown. Fodder available. No cattle-disease. Common rice selling at from 8 to 12 seers per rupee.
	17	Faridpur „ 26, '92 Goalundo ... Madaripur ...	Nil Nil Nil	Weather—pleasant and seasonable. Early *aman* is being harvested. Prospects of the main crop good. *Rabi* crop still being sown. Common rice sells at— Srs. Sadar ... ... 12 to 13 } per rupee. Goalundo ... ... 11 } per rupee. Madaripur ... ... 12 } per rupee. No cattle-disease, and fodder available.
	18	Backergunge „ 26, '92	Nil	Weather—seasonable. Prospects of crops good. Common rice sells at from 8½ to 12 seers per rupee. Fodder and water sufficient.
	19	Mymensingh „ 26, '92	Nil	Weather—bright and cool. Rice crop being cut everywhere. Mustard doing well. Common rice selling at from 9 to 13 seers per rupee. Cattle-disease in places. Fodder and water-supply sufficient.
RAJSHAHI DIVN.	20	Dinajpur „ 26, '92 Thakurgaon ...	Nil Nil	Weather—seasonable. Prospects of standing crops good. Cultivation for *rabi* still going on. Prices of rice both at Sadar and Thakurgaon stationary. Prices expected to fall in a few days with the harvest of new *haimanti* rice, which is beginning to come into market. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21	Rajshahi „ 26, '92 Nator ... Naugaon ...	Nil Nil Nil	Weather—seasonable. Condition of crops unchanged. Harvesting of *aman* commenced in places. Price of rice ranges from 11 to 14 seers per rupee. Fodder and water sufficient. No cattle-disease reported.
	22	Rangpur „ 26, '92 Gaibanda ... Nilphamari ... Kurigaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on in some places. Mustard in flower. Other *rabi* crops promising well. Price of rice unchanged.
	23	Bogra „ 26, '92	Nil	Weather—seasonable. Paddy crop being reaped in parts and is generally very good. Price of *aman* rice 15 seers per rupee, *aus* rice 16 seers per rupee. *Rabi* cultivation going on. In some parts crops are sprouting. Fodder sufficient.
	24	Pabna „ 26, '92	Nil	Weather—nice and cool. Prospects of standing crops continue good. *Aman* is being cut. Price of common rice at Sirajganj Rs. 4-8 to Rs. 5-4 per maund and at Pabna 13 seers per rupee. Condition of cattle good. Fodder and water-supply sufficient.
	25	Darjeeling „ 26, '92 Siliguri ...	Nil Nil	Weather—fair but cool. *In the hills*:—*Haimanti* rice and *bara marua* being harvested. Wheat, barley, *kalai*, and *phaphar* progressing favourably. *In the Terai*:—*Haimanti* rice, mustard, tobacco and potatoes doing well. Prices of coarse rice:— Srs. Hills ... ... 9 } per rupee. Terai ... ... 11 } per rupee.
	26	Jalpaiguri „ 26, '92	Nil	Weather—seasonable. Reaping of *haimanti* rice commenced. Sowing of potato finished. Planting of tobacco still continues. Ordinary rice sells at from 10 to 12 seers per rupee. No cattle-disease. Fodder and water sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
Bhagalpur Divn.			
27	Monghyr Nov. 26, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—cold. Paddy crop is ready to be cut. *Rabi* crops doing well. Prospects of poppy favourable; about 14 annas sowings completed. Lands being prepared for indigo sowings. Prices of common rice:— Srs. Sadar ... ... 10 to 16, Begusarai ... ... 16, Jamui ... ... 15 } per rupee.
28	Bhagalpur ,, 26, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Weather—seasonable. Reaping of winter rice in progress; a good outturn expected. Prospects of *rabi* and indigo sowings favourable. Price of common rice 13¼ seers per rupee.
29	Purnea ,, 26, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—fine; becoming colder by slow degrees. Harvesting of *aghani* commenced in most parts of the district. Prospects good. *Rabi* prospects very good everywhere. Fodder and water sufficient. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 12 to 19, Kishanganj ... ... 10 to 12, Araria ... ... 17 } per rupee.
30	Malda ,, 26, '92	Nil	Weather—fine and cold. Winter rice is ripe in most places and the harvest has begun; the yield is expected to be 16 annas. Prospects of *kalai*, mustard and other *rabi* crops generally good. Price of common rice 12 to 16 seers per rupee. No want of fodder.
31	Sonthal Parganas ,, 26, 92 Deoghur ... Godda ... Pakur ... Rajmahal ... Jamtara ...	Nil Nil Nil Nil Nil	Weather—fine and seasonable. Harvesting of winter rice has begun with fair outturn. *Rabi* prospects good. Now coarse rice sells at 16 seers per rupee. No cattle-disease reported. Fodder and water plentiful.
Patna Division.			
32	Patna , 26, '92	Nil	Weather—cool and clear. West wind prevailing. Paddy being harvested. *Rabi* and poppy sowings almost completed. Prospects good, but rain wanted for the *rabi* crop. Prices of common rice:— Srs. Bihar ... ... (new) 17, Patna ... ... (new) 15, Barh ... ... ,, 11 } per rupee.
33	Gaya ,, 26, '92 Jahanabad ... Nawada ... Aurangabad ...	Nil Nil Nil Nil	Weather—bright and cold. Harvesting of paddy going on. Poppy seeds germinating well. Prospects of *rabi* favourable. Prices slightly falling. Common rice (new) selling at 14 seers per rupee at Gaya. Supply of fodder and water for cattle ample.
34	Shahabad ,, 26, '92	Nil	Weather—seasonable. Sugarcane excellent. Harvesting of paddy in full progress. *Rabi* sowings almost completed. Fodder sufficient. Prices falling at Buxar.
35	Darbhanga ,, 26, '92	Nil	Weather—seasonable. Rice crop has begun to be harvested and new rice is coming into markets. Rain much wanted for *rabi* crop. Prices almost stationary. Condition of cattle good.
36	Muzaffarpur ,, 26, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—getting cool. Harvesting of winter rice has commenced in places Prospects of *rabi* good. Fodder and water for cattle sufficient. Price stationary.
37	Saran ,, 26, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. *Rabi* doing well. Paddy harvesting commenced. Poppy is being irrigated, also *rabi*, where water available. Fodder and water for cattle sufficient. Prices of common rice:— Srs. c. Chapra ... ... 12 10, Siwan ... ... 12 9, Gopalganj ... ... 13 8 } per rupee.
38	Champaran ,, 26, '92	Nil	Weather—continues bright and seasonable with light westerly wind. Sowing of poppy and *rabi* approaching completion. Harvesting of *aghani* rice continues. New rice coming into the markets. Prices stationary. Fodder and water for cattle sufficient.
ORISSA.			
Orissa Divn.			
39	Cuttack ,, 26, '92	Nil	Weather—cold. Harvesting of *laghu sarad* nearly over; late crop maturing; prospects good. Prospect of pulses also fair. Average selling price of rice:— Srs. c. Srs. Sadar ... ... 10 8 to 20, Jajpur ... ... 15 12 to 20, Kendrapara ... ... 13 0 to 21, Banki ... ... 15 0 to 16 } per rupee.
40	Puri ,, 26, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather seasonable. Reaping of *laghu* continues. *Sarad* ripening. *Rabi* doing well. Common rice sells at from 13 to 17 seers per rupee.
41	Balasore ,, 26, '92	Nil	Weather—seasonable. Condition of standing crops good. Prices stationary.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
South-West Frontier Agency.					
CHOTA NAGPUR DIVN.	42	Hazaribagh Giridi	Nov. 26, '92 ...	Nil Nil	Weather—cold and fine. *Rabi* doing well. Paddy being harvested. Common rice 8 to 20 seers per rupee. Cattle-disease reported in Bogodar and Simaria thanas. Fodder and water sufficient.
	43	Lohardaga	„ 26, '92	Nil	Weather—getting cold. Reaping of winter rice continues. Common rice selling at 14 seers per rupee. Fodder and water sufficient.
	44	Palamau	„ 25, '92	Nil	Weather—cold. Rice harvest in full swing. *Rabi* prospects excellent. Prices falling. Rice selling at from 12½ to 20½ seers per rupee.
	45	Singhbhum	„ 26, '92	Nil	Weather—seasonable and cold. Condition of crops good. Outturn of paddy estimated at from 8 annas in the Kolhan to 16 annas in Dhalbhum. Price of rice at head-quarters stationary.
	46	Manbhum Gobindpur	„ 26, '92 ...	Nil Nil	Weather—seasonable and dry. Paddy is being cut apace. The outturn is expected at 9 or 10 annas on the average. New rice sells at from 13 to 16 seers per rupee. *Rabi* crops doing well. Fodder and water-supply sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 29th November, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 20th to 26th November 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	20th	133 3	9·7	29·935	69 2	79 7	19 7	60 0	64·5	0 549	61 6	79	N and calm	40	Nil	Clear,
,,	21st	132·5	9·3	·903	68 9	79·7	20 4	59·3	64·2	·540	61·1	78	NNW and calm ..	31	,,	Clear,
,,	22nd	134·2	9·7	·871	68·2	79 9	21·2	58·7	62·6	·495	58·6	74	NNW and WNW	46	,,	Clear,
,,	23rd	134·7	9 4	·886	67·8	80 8	24·2	56 6	62 3	·492	58·5	75	WNW and calm...	36	,,	Clear,
,,	24th	135·4	9·5	·948	69 5	80 8	23·1	57·7	61·9	·454	56·2	68	WNW and calm...	51	,,	Clear,
,,	25th	133·4	9·5	·971	67·9	80·0	22 8	57·2	61·2	·453	56·2	66	NNW ..	74	,,	Clear,
,,	26th	133 1	9·5	·972	65 9	78 5	22·6	55·9	58·3	·388	51·8	61	NNW and N ...	62	,,	Clear,

	Inches.
The mean pressure of the seven days	29·927
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	29·998
	Hours.
The total number of hours of bright sunshine	66·6
The maximum possible number of hours of sunshine	76·4
	°
The mean temperature of the seven days	68·2
The average temperature of the corresponding period for 24 years, S.-G.'s Office	72·2
The extreme variation of temperature	24·9
The maximum temperature	80·8
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	71
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 20th to 26th November 1892	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·01
The total fall from 1st January to 26th November 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ..	65 15

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

, dew.

C. LITTLE,

For Meteorological Reporter to the Govt. of India

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Calcutta, the 28th November 1892.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS.											
			Air pressure.			Wind.		Temperature.						
			Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	29·992	29·941	—	N	168	85·2	25th Nov.	62·6	21st Nov.	84·3	63·7	74·0
		Gopalpore ...	30·001	29·962	—·016	NNW	209	83·7	25th ,,	58·0	24th ,,	82·4	59·4	70·9
		False Point ...	29·991	29·954	—·026	NNW	141	83·9	24th ,,	55·8	26th ,,	82·4	57·9	70·2
	Cuttack	Cuttack ...	29·934	29·960	—·021	Wly	30	85·8	22nd ,,	57·8	23rd ,,	84·0	58·9	71·5
	Balasore	Balasore ...	29·940	29·954	—·039	NNW	47	83·4	24 & 25 ,,	55·5	22—26 ,,	82·2	55·9	69·1
South-West Bengal.	Midnapore	Midnapore ...	29·858	29·959	—·042	N	171	85·3	24th ,,	56·2	22—26 ,,	83 0	57 5	70·3
	24-Parganas	Calcutta ...	29·972	29·940	—·049	Calm	51	80·7	24 & 25 ,,	55·7	26th ,,	80·1	57·9	69·0
		Saugor Island	29·974	29·944	—·035	NNW	165	81·2	25th ,,	58·9	26th ,,	78·8	61·3	170·1
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	29·942	29·940	—·047	WNW	59	83·4	24th ,,	51·0	26th ,,	81·4	56·9	69·2
	Khulna													
	Jessore	Jessore ...	29·947	29·928	—·050	Calm	36	81·7	25th ,,	58·0	26th ,,	80·4	59·8	70·1
	Burdwan ...	Burdwan ...	29·907	29·957	—·045	NW	36	84·5	24th ,,	56·3	26th ,,	82 3	59·2	70·8
		Raniganj ...	29·641	29·954	—·069	NWly	36	?	? ,,	53·2	26th ,,	?	50 6	?
	Bankura	Bankura ...	29 670	29·935	—·059	NNW	57	84·6	24th ,,	55·8	26th ,,	82·2	56·9	69·6
	Birbhum													
	Murshidabad	Berhampore...	29·922	29·940	—·062	Wly	37	82·6	24th ,,	53·7	26th ,,	80·6	59·1	69·9
	Pabna	Sirajganj ..	29·925	29·922	—·058	NEly	17	81·2	20 & 22 ,,	55·2	24th ,,	80·5*	56·8*	68·7*
North Bengal.	Bogra	Bogra ..												
	Rajshahi	Rampur Boalia.	29·904	29·925	—0·54	Calm	51	80·8	24th ,,	53·7	20th ,,	79·1	57·5	68·4
	Malda	Malda ...	29·912	29·947	—	NW	75	82·8	24th ,,	50·9	26th ,,	81·7	55·2*	68·4*
	Dinajpur	Dinajpur ...	29·863	29·938	—·039	Variable	25	81·6	21st ,,	54·9	23rd ,,	81·2	56·0	68·6
	Rangpur	Rangpur ...	29·804	29·946	—·058	Calm	38	83·0	20th ,,	55·1	24th ,,	80 6	56·5	68·6
	Jalpaiguri	Jalpaiguri	29·692	29·942	—·060	Calm	28	81·4	21st ,,	55·1	20th ,,	80 0	56·1	68·1
	Kuch Bihar													
	Darjeeling	Darjeeling ...	22·994	—	—·064	NEly	63	51·3	20 & 21 ,,	37·6	26th ,,	48·9	39·5	44·2
	Sikkim	Gnatong ...	19·201	—	—	Variable	170	67·5?	24th ,,	8·7	26th ,,	58·0?	16·7	37·4?
East Bengal.	Chittagong	Chittagong ...	29 889	29·926	—·036	NEly	36	82·2	20th ,,	59·6	24—26 ,,	79·9	60·7	70·3
	Chittagong Hill Tracts	Demagiri ...					Observations not received.							
	Backergunge	Barisál ..	29·961	29·920	—·025	Calm	29	81·3	21—23 Nov.	57·1	25th ,,	80·8	59·1	70·2
	Noakhali	Noakhali ...	29·935	29·926	—·023	NWly	50	81·3	20th ,,	54·8	26th ,,	80·5	58·1	69·4
	Faridpur	Faridpur ...	29·944	29·939	—·034	Calm	24	81·5	22nd ,,	58·0	23 & 25 ,,	79·9	60·1	70·1
	Dacca	Dacca ...	29·947	29·917	—·051	Variable	41	83·1	20th ,,	59·8	25th ,,	81 5	61·5	71·5
	Tippera	Comilla ...	29·936	29·920	—·039	Calm	17	83·4	20th ,,	57·0	25th ,,	81·5	59·6	70·6
	Mymensingh	Mymensingh	29·912	29·928	—·049	N & Calm	27	81·5	20th ,,	57·4	24 & 25 ,,	80·0	58·7	69·4
North Bihar.	Purnea	Purnea ...	29·854	29·940	—·071	Calm	13	80·2	20—25 ,,	48·3	26th ,,	80·1	53·3	66·7
	Bhágalpur	Bhágalpur ..	29 818	29·940	—·068	Calm	5	84·2	24th ,,	49·0	26th ,,	82·7	54·0	68·4
	Darbhanga	Darbhanga ...	29·822	29·950	—·079	Wly	43	82·1	25th ,,	51·7	26th ,,	81·0	56 2	68·6
	Muzaffarpur	Muzaffarpur...	29·804	29·945	—	Calm	45	83·7	26th ,,	47·3	26th ,,	81·5	52·9	67·2
	Champaran	Motihari ...	29·746	29·939	—·070	W	78	82·2	21 & 22 ,,	45 5	26th ,,	81·1	50·3	65·7
	Saran	Chapra ..	29·803	29·946	—·051	WSW	94*	83·3	23rd ,,	51·1	26th ,,	81·9	54·9	68·4
South Bihar.	Shahabad	Dehri ...	29·642	29·967	—·070	SW	21	84·9	23rd ,,	55·4	24 & 26 ,,	83·2	56·7	70·0
		Buxar ...	29·756	29·961	—·074	W	67	84·4	24th ,,	52·4	26th ,,	82 0	55·8	69·2
		Arrah .	29·798	29·949	—·062	W	58	84·6	23rd ,,	50·5	26th ,,	83·2	54·1	68·7
	Gaya	Gaya ...	29·630	29·975	—·058	S	127	83·6	23rd ,,	53·2	26th ,,	82·5	56·8	69·7
	Patna	Bankipore ..	29·811	29·954	—·085	W	80	82·8	24th ,,	51·8	26th ,,	80·9	56·2	68·6
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·485	29·955	—·048	Variable	52*	83·6	24th ,,	51·1	26th ,,	81·4	54·8	68·1
Chota Nagpur.	Hazáribágh	Hazáribágh ...	27·054	29·965	—·055	W	187	78·2	24th ,,	53·2	22 & 26 ,,	76 8	54·3	65·6
	Lohardaga	Ranchi ...	27·833	29·960	—·044	W	147	77·2	24th ,,	50·6	25th ,,	75·8	53·4	64·6
	Palamau													
	Singhbhum	Chaibassa ..	29·211	29·955	—·039	WSW	15	83·3	24th ,,	53·7	24th ,,	81·5	54·4	68·1
	Manbhum													

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
...idity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
... the normal mean, are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station
... i.e. from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 26th of November 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1892. Mean for district.	Normal mean.	Variation.	District.
—	68·3	72	0	Nil	Nil	0·31	0·00	0·29	1·71	1·07	+0·64	7·20	5·29	+1·91	Puri.
—2·7	65·4	79	0	Nil											
—2·1	66·0	80	0	Nil											
—2·9	65·3	67	0	Nil	Nil	0·12	0·00	0·15	0·62	0·69	—0·07	6·01	3·29	+2·72	Cuttack.
—1·1	63·7	80	0	Nil	Nil	0·09	0·00	0·15	0·79	0·43	+0·36	6·57	2·31	+4·26	Balasore.
0	67·2	65	0	Nil	Nil	0·02	0·00	0·04	5·24	0·11	+5·13	7·93	2·19	+5·74	Midnapore.
—2·1	65·1	83	0	Nil	Nil	0·02	0·00	0·06	3·54	0·14	+3·40	7·12	2·00	+5·12	24-Parganas.
—2·4	68·0	89	0	Nil											
					Nil	0·06	0·00	0·06	2·35	0·17	+2·18	3·56	1·31	+2·25	Howrah.
					Nil	0·08	0·00	0·09	4·37	0·08	+4·29	7·14	1·25	+5·89	Hooghly.
—2·7	65·5	78	0·3	Nil	Nil	0·02	0·00	0·05	1·64	0·22	+1·42	4·07	1·33	+2·74	Nadia.
					Nil	0·02	0·00	0·07	1·32	0·24	+1·08	6·92	1·86	+5·06	Khulna.
—1·8	66·1	85	0	Nil	Nil	0·02	0·00	0·07	4·24	0·12	+4·12	9·19	1·60	+7·59	Jessore.
—0·7	65·0	63	0	Nil	Nil	0·03	0·00	0·05	1·57	0·11	+1·46	4·49	1·22	+3·27	Burdwan.
?	61·1	82	0	Nil											
—2·6	62·8	70	0	Nil	Nil	0·04	0·00	0·06	1·88	0·30	+1·58	4·46	1·31	+3·15	Bankura.
					Nil	0·01	0·00	0·04	0·10	0·11	—0·01	3·22	0·75	+2·47	Birbhum.
—1·2	64·3	82	0	Nil	Nil	0·01	0·00	0·02	0·08	0·17	—0·09	1·83	0·67	+1·16	Murshidabad.
—1·8*	65·9	91	0·1	Nil	Nil	0·02	0·00	0·08	0·33	0·12	+0·21	1·11	1·30	—0·19	Pabna.
					Nil	0·03	0·00	0·08	0·01	0·28	—0·27	0·92	0·84	+0·08	Bogra.
+0·1	66·5	77	0	Nil	Nil	Nil	0·00	0·00	0·05	0·16	—0·11	0·52	0·89	—0·37	Rajshahi.
—	64·8	82	0	Nil	Nil	0·02	0·00	0·06	Nil	0·20	—0·20	0·79	1·04	—0·25	Malda.
—0·6	67·1	79	0	Nil	Nil	0·02	0·00	0·08	Nil	0·12	—0·12	0·39	0·57	—0·18	Dinajpur.
—0·2	64·2	89	0·1	Nil	Nil	0·01	0·00	0·05	Nil	0·09	—0·09	1·10	0·94	+0·16	Rangpur.
—0·6	63·2	86	1·7	Nil	Nil	0·02	0·00	0·10	Nil	0·10	—0·10	0·42	2·11	—1·69	Jalpaigur.
					Nil	0·04	0·00	0·15	Nil	0·07	—0·07	0·25	0·82	—0·57	Kuch Bihar.
—2·6	44·0	82	3·3	Nil	Nil	0·03	0·00	0·10	0·31	0·26	+0·05	2·27	1·91	+0·36	Darjeeling.
—	38·5	39	0	Nil											Sikkim.
—2·5	67·1	90	4·4	Nil	Nil	0·08	0·00	0·18	2·94	1·12	+1·82	12·78	4·28	+8·50	Chittagong.
					Nil	0·04	0·00	0·10	3·00	0·88	+2·12	6·69	3·58	+3·11	Chittagong H. Tracts.
—1·2	68·6	83	1·0	Nil	Nil	0·02	0·00	0·07	2·57	0·41	+2·16	7·85	2·94	+4·91	Backergunge
—2·1	68·8	89	0	Nil	Nil	0·06	0·00	0·16	6·15	1·16	+4·99	15·42	3·73	+11·69	Noakhali.
—0·7	66·7	87	0	Nil	Nil	0·03	0·00	0·09	4·53	0·24	+4·29	7·23	1·32	+5·91	Faridpur.
—1·5	67·6	82	0·6	Nil	Nil	0·02	0·00	0·06	5·22	0·41	+4·81	8·76	1·92	+6·84	Dacca.
—0·6	67·2	87	0·7	Nil	Nil	0·04	0·00	0·09	3·93	0·30	+3·63	8·37	1·77	+6·60	Tippera.
—2·7	65·6	91	0·9	Nil	Nil	0·02	0·00	0·08	0·89	0·22	+0·67	2·86	1·52	+1·34	Mymensingh.
—1·7	56·7	93	0·3	Nil	Nil	0·03	0·00	0·12	Nil	0·07	—0·07	0·02	1·07	—1·05	Purnea.
+0·8	63·9	70	0	Nil	Nil	0·05	0·00	0·15	Nil	0·13	—0·13	0·53	0·91	—0·38	Bhágalpur.
—0·8	62·8	78	0	Nil	Nil	0·03	0·00	0·08	Nil	0·06	—0·06	0·01	0·69	—0·68	Darbhanga.
—	60·8	84	0	Nil	Nil	0·03	0·00	0·11	Nil	0·09	—0·09	0·04	0·80	—0·76	Muzaffarpur.
—1·1	60·3	82	0	Nil	Nil	Nil	0·00	0·03	Nil	0·01	—0·01	Nil	0·28	—0·28	Champaran.
+0·4	61·8	71	0	Nil	Nil	0·10	0·00	0·18	Nil	0·18	—0·18	0·03	0·72	—0·69	Saran.
+3·2	61·1	73	0	Nil											
+1·0	65·3	60	0·1	Nil	Nil	0·11	0·00	0·18	0·12	0·27	—0·15	0·40	1·05	—0·65	Shahabad.
+0·9	60·9	69	0	Nil											
+1·6	63·6	72	0	Nil	Nil	0·10	0·00	0·28	Nil	0·22	—0·22	0·53	0·76	—0·23	Gaya.
+0·9	63·8	66	0	Nil	Nil	0·09	0·00	0·19	0·01	0·19	—0·18	0·21	1·06	—0·85	Patna.
					Nil	0·08	0·00	0·23	Nil	0·18	—0·18	1·33	1·13	+0·20	Monghyr.
—0·1	64·7	64	0	Nil	Nil	0·03	0·00	0·10	0·06	0·15	—0·09	1·45	0·96	+0·49	Sonthal Parganas.
+0·4	63·6	54	0	Nil	Nil	0·11	0·00	0·20	0·06	0·28	—0·22	3·97	0·87	+3·10	Hazáribágh.
+0·5	64·2	53	0	Nil	Nil	0·21	0·00	0·34	0·39	0·34	+0·05	6·16	1·17	+4·99	Lohardaga.
					Nil	0·15	0·00	0·25	Nil	0·25	—0·25	0·57	1·11	—0·54	Palámau.
—0·8	60·7	80	0	Nil	Nil	Nil	0·00	0·00	3·25	0·11	+3·14	6·00	1·37	+4·63	Singhbhum.
					Nil	0·02	0·00	0·05	0·55	0·12	+0·43	2·91	0·97	+1·94	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 26th of November 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
ISSA ..	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·52	3·36	1·02	10·05	6·10
		Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·22	0·17	0·63	4·72	4·01
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	1·73	5·79	4·78
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·29	3·29	0·90	8·24	6·26
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	8·09	?
		Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	2·07	?	7·88	?
		Pipli ..	...	...	...	...	...	...	...	Nil	Nil	?	1·36	?	5·08	?
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·21	0·76	0·69	8·40	3·37
		Banki ...	...	...	...	...	...	...	...	Nil	Nil	0·05	0·94	1·57	3·66	3·25
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·21	0·36	0·43	8·49	3·65
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·06	0·03	0·38	6·09	3·56
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·05	0·12	0·36	3·42	2·55
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	3·65	?
		Salipore ..	...	...	...	...	...	...	...	Nil	Nil	?	1·60	?	5·18	?
		Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	0·08	?	2·83	?
	Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	1·21	?	3·19	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	1·36	0·60	4·71	3·14
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·08	0·33	0·47	5·95	2·55
		Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·08	0·75	0·28	6·48	2·50
		Balasore ...	...	...	...	...	...	...	...	Nil	Nil	0·10	1·09	0·30	10·02	3·06
		Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	0·05	0·80	0·24	4·33	1·08
		Baripodah ...	...	...	...	...	...	...	...	Nil	Nil	0·14	0·42	0·67	7·89	1·56
SOUTH-WEST BENGAL.	Midnapore .	Contai ...	...	...	...	...	...	...	...	Nil	Nil	0·02	6·40	0·13	10·24	4·36
		Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	Nil	3·40	0·14	5·35	2·14
		Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	4·88	0·07	7·82	1·78
		Ghatál ...	...	...	...	...	...	...	...	Nil	Nil	0·06	6·17	0·08	8·29	0·46
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	3·17	?	3·51	?
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	1·56	?	3·31	?
	24-Parganas ...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·02	7·42	0·21	14·66	4·48
		Diamond Harbour ...	...	...	...	...	...	...	...	Nil	Nil	0·04	6·17	0·23	6·63	2·12
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	7·15	?	9·24	?
		Alipore Observatory ...	...	...	...	...	...	...	...	Nil	Nil	0·01	1·74	0·08	4·85	1·75
		Barrackpore ...	...	...	...	...	...	...	...	Nil	Nil	0·02	3·92	0·13	7·79	1·29
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	Nil	2·10	0·07	3·78	1·46
		Barasat ..	...	...	...	...	...	...	...	Nil	Nil	0·03	2·13	0·11	5·78	1·44
		Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·02	1·29	0·17	6·26	1·48
	Howrah ...	Howrah ...	...	...	...	...	...	...	...	Nil	Nil	0·01	1·54	0·11	8·09	1·64
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·11	3·15	0·25	4·02	0·99
		Ulubaria ...	...	...	...	...	...	...	...	Nil	Nil	?	2·52	?	3·86	?
	Hooghly ...	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·02	5·85	0·05	8·63	1·23
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·03	4·05	0·13	7·81	1·37
		Jahánabad ..	...	...	...	...	...	...	...	Nil	Nil	0·03	3·21	0·06	4·97	1·24
	Nadia ...	Ranaghat ..	...	...	...	...	...	...	...	Nil	Nil	0·03	2·71	0·20	5·96	1·47
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·01	2·62	0·18	5·96	1·03
		Chuadanga ...	...	...	...	...	...	...	...	Nil	Nil	0·03		0·40		1·57
		Meherpore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·43	0·10	2·09	1·15
		Kushtia ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·80	0·22	2·03	1·40
	Khulna ..	Satkhira .	...	...	...	...	...	...	...	Nil	Nil	0·01	0·68	0·22	4·94	1·78
		Bágerhat .	...	...	...	...	...	...	...	Nil	Nil	0·01	1·67	0·24	8·65	1·84
		Khulna ...	...	...	...	...	...	...	...	Nil	Nil	0·03	1·60	0·25	7·20	1·96
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	2·19	?	5·44	?
		Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	1·01	?	5·66	?
	Jessor ...	Narail .	...	...	...	...	...	...	...	Nil	Nil	Nil	3·34	0·12	9·10	1·06
		Jessore .	...	...	...	...	...	...	...	Nil	Nil	0·03	7·71	0·15	13·72	1·84
		Jhenidah ..	...	...	...	...	...	...	...	Nil	Nil	0·07	2·15	0·18	8·57	1·61
		Magura ..	...	...	...	...	...	...	...	Nil	Nil	0·01	3·76	0·13	7·06	1·19
		Bangaon .	...	...	...	...	...	...	...	Nil	Nil	Nil	4·25	0·05	7·48	1·47
	Burdwan ..	Kalna ..	...	...	...	...	...	...	...	Nil	Nil	0·03	3·33	0·09	7·39	1·37
		Burdwan ..	...	...	...	...	...	...	...	Nil	Nil	Nil	1·93	0·05	5·06	1·33
		Katwa ..	...	...	...	...	...	...	...	Nil	Nil	0·01	0·84	0·19	3·61	1·32
		Raniganj ..	...	...	...	...	...	...	...	Nil	Nil	0·07	0·19	0·12	1·69	1·00
		Mankur	...	...	...	...	...	...	...	Nil	Nil	?	0·93	?	1·78	?
	Bankura .	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·08	1·90	0·17	4·50	1·36
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	2·44	0·33	5·42	1·23
		Maliara ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·32	0·09	1·33	0·97
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·07	2·84	0·63	6·59	1·08
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	1·08	?	5·48	?
		Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·75	?	3·56	?
		Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	0·80	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	0·60	?	1·80	?
		Raipur ...	...	...	...	...	...	...	...	Nil	Nil	?	1·68	?	3·36	?
		Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	2·47	?	6·21	?
	Birbhum ...	Suri ..	...	...	...	...	...	...	...	Nil	Nil	0·01	0·08	0·10	1·61	1·09
		Hetampore ..	...	...	...	...	...	...	...	Nil	Nil	Nil	0·15	0·09	4·50	0·48
		Rampur Hát ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·08	0·12	3·56	0·71
		Bolpur ..	...	...	...	...	...	...	...	Nil	Nil	?	1·26	?	2·25	?
		Murari ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·22	0·32	2·41	0·87
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·14	0·10	1·47	0·78
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·13	0·16	3·01	0·64
		Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	1·84	0·70
		Jangipur ..	...	...	...	...	...	...	...	Nil	Nil	0·03	0·01	0·09	1·40	0·51
		Lalgola ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·11	1·15	0·55
		Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	0·95	?
		Putkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	0·40	?	2·30	?
NORTH BENGAL.	Pabna ...	Pabna ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·52	0·18	1·95	1·14
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	0·14	0·10	0·27	1·48
	Bogra ...	Sherepore ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·43	0·78	1·96
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·45	1·09	0·98
		Bogra ..	...	...	...	...	...	...	...	Nil	Nil	0·06	0·02	0·23	0·90	1·08
		Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	0·91	0·27
	[illegible] ...	Boalia ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·07	0·10	1·29	0·91
		Nator ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·08	0·21	0·37	1·12
		Nowgaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·16	Nil	0·91
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·58	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 26th of November 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average [illegible]
NORTH BENGAL—concld.	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	0'01	Nil	0'17	1'39	[illegible]
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	0'02	Nil	0'31	0'26	[illegible]
		Gajol	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0'34	[illegible]
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	0'05	?	0'60	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0'01	Nil	0'09	0 51	[illegible]
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0'02	Nil	0'13	0'29	[illegible]
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	0'04	Nil	0 10	0'51	[illegible]
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0'03	Nil	0 09	0'28	[illegible]
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0'12	0'55	[illegible]
		Thakurgaon	...	...	...	...	...	...	.	Nil	Nil	?	Nil	?	Nil	[illegible]
	Rangpur	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	..	Nil	Nil	0'05	Nil	0 11	0'53	[illegible]
		Rangpur	...	...	...	...	...	...	..	Nil	Nil	Nil	Nil	0'09	2'92	[illegible]
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0 16	0'31	[illegible]
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	..	Nil	Nil	Nil	Nil	0'03	0'73	[illegible]
		Ulipore	..	...	...	...	...	...	..	Nil	Nil	?	Nil	?	Nil	[illegible]
	Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	Nil	Nil	0'02	Nil	0'10	0'48	2'11
		Alipore Dooar	...	...	..	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Fallacotta	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0'39	?
		Debiganj	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagatpore (*Nagrakatta*)	...	...	...	...	...	...	...	Nil	Nil	?	0'64	?	4'38	?
	Kuch Bihár	Dinhatta	...	...	...	...	...	...	...	Nil	Nil	0'01	Nil	0'05	Nil	0'72?
		Kuch Bihár	...	...	...	..	...	...	...	Nil	Nil	0'03	Nil	0 06	Nil	1'08?
		Mickliganj	..	...	...	...	...	...	...	Nil	Nil	0'06	Nil	0 07	0'79	0'61?
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0'04	Nil	0 07	0 20	0'68?
	Darjeeling	Buxa	...	...	...	...	...	...	...	Nil	Nil	0 04	1'06	0'35	8'13	2'90?
		Siliguri	...	...	...	...	...	...	...	Nil	Nil	Nil	0'16	0 34	0 92	0 65?
		Darjeeling	...	...	...	...	...	. .	..	Nil	Nil	0'16	Nil	0'16	Nil	3'42?
		Kalimpong	...	...	...	...	...	...	...	Nil	Nil	0'03	Nil	0'23	Nil	0'55?
		Kurseong	...	...	...	...	...	...	...	Nil	Nil	?	0'60	?	1'25	?
EAST BENGAL	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0'15	0'90	1'30	13'05	3'23?
		Chittagong	...	...	...	...	...	...	...	Nil	Nil	0 02	4'97	0'84	12'50	3'00
		Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	5'23	?	10'13	?
		Satkanya	...	...	...	...	...	...	...	Nil	Nil	?	2'10	?	8'83	?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	..	...	...	Nil	Nil	0'04	3'00	0'88	6'67	3'32?
		Bundarban	...	...	...	...	...	...	...	Nil	Nil	?	2'86	?	8 70	?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	0'02	2'44	0'38	7'94	3'30?
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0'02	2 74	0'24	7'86	2'73?
		Barisál	...	...	...	...	...	...	...	Nil	Nil	0'02	2'41	0 37	7 39	2'94?
		Gournaddi	...	...	...	...	...	...	...	Nil	Nil	?	3'40	?	5'68	?
		Bhola	...	...	...	...	...	...	...	Nil	Nil	Nil	2 66	0'60	8'18	2'75
		Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	5'17	?	11 60	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	2'21	?	5'49	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0'02	6'54	0'42	16'19	3'38?
		Fenny	...	...	..	...	...	...	...	Nil	Nil	0'11	5'75	1'59	14'66	4'12
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	6'01	?	19'43	?
		Ramganj	...	. .	...	...	...	...	...	Nil	Nil	?	5'99	?	10'73	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0 03	4'45	0'24	6'09	1'36?
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	0 03	6 11	0'28	10'70	1'34?
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0'02	3'04	0'18	4'92	1'23?
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0'02	3'80	0'33	7'09	2'08?
		Dacca	...	...	..	...	...	...	...	Nil	Nil	0'01	7 12	0'16	11'51	1'36?
		Naryanganj	...	...	...	...	...	...	...	Nil	Nil	Nil	5 51	0'95	10'00	2'02?
		Manikganj	...	...	...	...	...	...	...	Nil	Nil	0'03	4'43	0'16	6 48	1'20?
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	2 91	?	3'66	?
	Hill Tippera Tippera	Agartola	...	...	...	...	...	...	...	Nil	Nil	0'08	4'72	0'43	6'64	2'16
		Comilla	...	...	...	...	...	...	...	Nil	Nil	0'06	3'08	0'39	8 70	1'84
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	Nil	4'21	0'11	7'75	1'35
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0'03	3'73	0 28	10'37	1'74
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	3'17	?	7'97	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	3'65	?	10'47	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	2'05	?	4'45	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	5'69	?	12'35	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	4'15	?	8'86	?
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0'02	3'37	0'21	5'94	1'24
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0'03	0 56	0'13	2'76	1'19
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0'02	0'24	0'19	0 61	1'08?
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	0 02	Nil	0'19	1'74	1'22?
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	Nil	0'28	0'35	3'27	2'22?
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	0'29	?	0'41	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1'06	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3'20	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0'73	?
BEHAR	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0'04	Nil	0'06	0'04	[illegible]
		Araria	...	...	...	...	...	...	...	Nil	Nil	0'04	Nil	0'05	Nil	[illegible]
		Purnea	...	...	...	...	...	...	...	Nil	Nil	0'02	Nil	0'08	0'08	[illegible]
		Gondwara (*Korah*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	0'02	Nil	0'06	Nil	0'96
		Bongaon (*Sufebad*)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul	...	...	...	...	...	...	...	Nil	Nil	0'03	Nil	0'04	Nil	0'78
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	0'09	Nil	0'30	0'49	[illegible]
		Banka	...	...	...	...	...	...	...	Nil	Nil	0'06	Nil	0'18	1'61	1'90?
		Colgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1'54	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	0'05	Nil	0'09	Nil	0'71
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	0'04	Nil	0'07	[illegible]	[illegible]
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	0'01	Nil	0'03	[illegible]	[illegible]
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Rosera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 26th of November 1892—*concld.*

Meteorological Division.	District.	Station.	Rainfall. Sunday, 20th.	Monday, 21st.	Tuesday, 22nd.	Wednesday, 23rd.	Thursday, 24th.	Friday, 25th.	Saturday, 26th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
NORTH BIHAR—*concluded.*	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	Nil	0·40
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·93	Nil	0·10	Nil	1·33
		Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·14	0·12	0·64
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	Nil	0·32
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01	Nil	0·23
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	0·09	?	0·09	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·14	Nil	0·20
		Siwán ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	Nil	1·02
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·29	0·09	0·96
SOUTH BIHAR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·07	0·60	0·17	0·08	1·00
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·24	0·36	0·91
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·52	0·21	1·28
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·23	0·23	1·23
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·17	0·50	0·84
		Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaherpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·17	0·74	0·59
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·26	0·41	0·95
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·19	0·84	0·81
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·28	0·16	0·76
		Arwal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	0·23		0·43	?
	Patna	Patna ...	...	...	...	...	...	...	...	Nil	Nil	0·08	0·02	0·15	0·14	1·02
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	Nil	0·97
		Bihár ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·24	0·30	1·11
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·28	0·45	1·15
		Biekram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·31	2·20	1·38
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·13	0·95	1·24
		Jamui ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·10	0·84	0·79
		Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chahai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·23	?
	Santhal Parganas.	Rajmahal ...	...	...	...	...	...	...	..	Nil	Nil	0·01	Nil	0·12	0·68	0·98
		Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	0·48	0·65
		Pakour ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	3·38	0·70
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·01	0·06	0·14	1·45	0·99
		Deoghur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·15	0·50	1·40
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·32	0·29	2·19	1·80
		Belbodda ...	...	...	...	...	...	...	...	Nil	Nil		Nil		Nil	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
CHOTA NAGPUR.	Hazáribágh ...	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·20	3·07	1·90
		Hazáribágh	...	...	...	...	...	...	...	Nil	Nil	0·08	0·02	0·17	2·68	0·96
		Semtaguran	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·35	3·77	0·86
		Mahudi Hills	...	...	...	...	...	...	..	Nil	Nil	0·11	0·00	0·27	5·05	0·88
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·14	0·20	0·39	5·30	0·90
		Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	0·13	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·37	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·85	Nil	0·43	5·82	1·22
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·08	0·78	0·20	6·48	1·11
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?		?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·25	0·87	1·11
		Balumath ...	...	...	...	...	...	...	...	Nil	Nil	?	0·01	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
		Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	Nil	3·25	0·11	6·00	1·37
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	2·03	?	6·07	?
		Ghatsila ..	...	...	...	...	...	...	...	Nil	Nil	?	2·00	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	3·00	?	4·85	?
	Manbhum ..	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·03	0·70	0·11	4·33	0·98
		Gobindpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	0·40	0·13	1·70	0·48
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	0·15	?	1·69	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	2·05	?	5·17	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	0·42		1·80	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	2·84	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	0·11	?	1·08	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are [illegible], the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 26TH OF NOVEMBER 1892.

THE changes of meteorological conditions during the past week call for little comment. For the previous two weeks the north-east moonsoon or cold season conditions which have prevailed over the province have been decidedly more pronounced than is usual so early in the season, and for the greater part of the present week similar conditions have obtained, while the changes from day to day have on the whole been rather small.

On the 20th, or the first day of the present week, a slight fall of pressure took place, which was largest in the north and east of the province, and pressure became generally slightly in defect of the normal. A steady northerly and north-westerly air current also prevailed over the whole province. The alterations of temperature since the previous day were small and rather variable, and while the night temperatures recorded were on the whole a little lower than usual, on the other hand the day or maximum temperatures were in slight excess, so that the mean temperature was nearly normal for the day. On the 21st a further rather more decided fall of pressure took place, and it became very distinctly in defect of the normal, while the temperature changes were very variable On the 22nd the fall of pressure had continued, and pressure became below the normal by amounts ranging generally up to about a tenth of an inch, and in the north of the province to 0·13". A steady north-westerly wind continued, however, to blow at almost all stations, and temperature on this day began to fall distinctly, and minimum temperatures were again in considerable defect at many stations. On the 23rd the barometer had commenced to rise slowly, but it was still largely in defect, and the fall of temperature continued at the great majority of stations, while the minimum temperatures at such stations as Saugor Island, Calcutta, Cuttack, False Point, &c., were from 5° to 6° below the normal of the day. Winds were also a little more variable than they had been, and in many cases they were very light. On the 24th the increase of pressure which had commenced on the previous day continued more rapidly, the increase at some stations exceeding 0 08", and the distribution of pressure became decidedly more normal than it had been. Temperature, on the other hand, rose rather rapidly in most districts, and became above the normal over the western half of the province, though it was still below it over the eastern half. Winds also became more normal and steadier than they were on the previous day. On the 25th the increase of pressure continued by small amounts, though pressure was still in defect by amounts averaging about 0·03". The excess in the mean temperature in the western districts had to a considerable extent disappeared, and the general temperature of the province was in slight defect of the normal. A further slight increase of pressure was registered on the 26th, but still a slight defect existed over the province, and the excess temperature at the western stations had practically entirely disappeared, and temperature was about 2° to 3° in defect of the normal. Steady north-westerly winds also continued to blow over the province at this time. Fine clear weather, moderately low temperature and humidity, and a complete absence of rain have therefore prevailed throughout the whole week.

Pressure.—The mean pressure for the week has been in defect of the normal in all districts. The defect has been generally largest in the north of the province, where it has equalled from 0·05" to 0 06", and smallest in Orissa, where it has been about 0·02 "

Temperature.—The mean temperature of the province for the week has been 0·8° in defect of the normal, but the distribution has been unequal, and while Orissa and South-West Bengal shew defects of about 2°, temperature, on the other hand, has been fairly normal in Bihar and North Bengal. The distribution of temperature in the province for the week and its variation from the normal value are clearly seen in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with their normal values for the same period. From the figures in the table it will be seen that the principal variations have been in the night or minimum temperatures and in the south-western districts, where in such cases as Cuttack and Calcutta the minimum has been nearly five degrees below the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 26th November 1892.

	Normal mean maximum temperature for the week ending 26th November.	Actual mean maximum temperature for the week ending 26th November 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 26th November.	Actual mean minimum temperature for the week ending 26th November 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 26th November.	Actual mean daily temperature for the week ending 26th November 1892.	Variation of actual mean from the normal.
Cuttack	84·6	84·0	−0·6	64·0	58·9	−5·1	74·3	71·5	−2·8
Calcutta	80·2	80·1	−0·1	62·0	57·9	−4·1	71·1	69·0	−2·1
Dacca	82·7	81·5	−1·2	63·4	61·5	−1·9	73·1	71·5	−1·6
Burdwan	81·6	82·3	+0·7	61·2	59·2	−2·0	71·4	70·8	−0·6
Patna	79·1	82·2	+3·1	56·4	56·9	+0·5	67·8	69·6	+1·8
Gaya	80·5	82·5	+2·0	55·8	56·8	+1·0	68·1	69·7	+1·6
Purnea	80·5	80·1	−0·4	56·1	53·3	−2·8	68·3	66·7	−1·6
Hazaribagh	75·2	76·8	+1·6	55·1	54·3	−0·8	65·1	65·6	+0·5
Darjeeling	53·4	48·9	−4·5	40·3	39·5	−0·8	46·9	44·2	−2·7

Rainfall—Has been entirely absent throughout the week in all districts.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 26th of November 1892:—

Meteorological Divisions	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	85 8	55 5	83 1	59·2	71 1	—2 2	Nil	0 16	—0·16	0 00	0·18	—0·18	0·98	0·68	6·55	3·43
South-West Bengal ...	85 3	51 0	81 1	58 4	69 9	—1 7	Nil	0 02	—0 02	0 00	0·05	—0 05	2·44	0·17	5·56	1·43
North Bengal	83 0	50 9	80·5	56 4	68 5	—0 6	Nil	0 02	—0 02	0 00	0 08	—0·08	0·03	0·15	0·69	0·91
East Bengal	83 4	54 8	80 6	59 8	70·2	—1 6	Nil	0·03	—0 03	0·00	0·09	—0·09	3·44	0 46	7·96	2·29
North Bihar	84 2	45·4	81·4	53 0	67 5	—0·5	Nil	0·04	—0·04	0 00	0·11	—0 11	Nil	0 09	0·14	0·76
South Bihar .. .	84 9	50 5	82 3	55 7	69 1	+1 3	Nil	0 08	—0·08	0·00	0 19	—0·19	0·05	0·19	0·80	0·98
Chota Nagpur	83 3	50 6	78·0	54 0	66·1	0	Nil	0 11	—0·11	0 00	0·20	—0 20	0·49	0·24	4·07	1·09

METEOROLOGICAL OFFICE, BENGAL,
The 29th November 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 20th to 26th November 1892.

Month	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for Past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November...	20th ..	30 030	70 9	80 9	20·0	60 9	75 6	67·6	·570	62·6	64	Nil
,, ...	21st ...	29 972	70 6	80 9	20 6	60 3	76 6	68·6	·593	63 8	65	,,
,, .	22nd ...	·939	70 2	81 4	22 5	58 9	74 6	68·6	·620	65 1	72	,,
,, ..	23rd ..	·951	70 7	82·9	24 5	58·4	75 1	66 6	·540	61 1	62	,,
,, ...	24th ...	30·007	70 2	81 9	23 5	58·4	77 4	65 6	·474	57 4	51	,,
,, ...	25th .	29 925	69 4	80 9	23 0	57 9	74 6	66·6	·546	61 4	64	,,
,, ...	26th ...	30 028	67 9	79·9	24 0	55 9	73·6	64·6	·490	58 4	59	,,

	Inches.
The mean 10 A.M. pressure of the seven days	29·979
	°
The mean temperature of the seven days	70·0
The extreme variation of temperature	27·0
The maximum temperature	82·9
	%
The mean 10 A.M. relative humidity of the seven days	62
	Inches.
The total fall of rain from 20th to 26th November 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 28th November 1892.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of October 1892.

River Ganges (Mirzapur to Monghyr)

Date.	Mirzapur. Distance: From Allahabad ... 96 miles. Height over zero.	Mirzapur. Height over mean sea-level.	Benares. From Allahabad ... 134 miles. Height over zero.	Benares. From Mirzapur ... 48 miles. Height over mean sea-level.	Buxar. From Benares 90 miles. Height over zero.	Buxar. Height over mean sea-level.	Dinapur. From Benares 177 miles. Height over zero.	Dinapur. From Buxar ... 87 miles. Height over mean sea-level.	Monghyr. From Benares 287 miles. Height over zero.	Monghyr. From Dinapur 110 miles. Height over mean sea-level.
1st ...	22·50	228·72	21·75	218·55	19·00	188·05	22·60	156·83	17·00	118·85
2nd ...	22·00	228·22	20·00	216·80	18·75	187·80	22·20	156·43	16·67	118·52
3rd ...	20·00	226·22	19·17	215·97	17·75	186·80	21·40	155·63	16·25	118·10
4th ...	19·00	225·22	18·00	214·80	16·50	185·55	20·65	154·88	15·92	117·77
5th ...	18·00	224·22	17·00	213·80	15·83	184·88	20·00	154·23	15·25	117·10
6th ...	17·00	223·22	16·00	212·80	14·83	183·88	19·30	153·53	14·67	116·52
7th ...	16·33	222·55	15·00	211·80	14·17	183·22	18·85	153·08	14·00	115·85
8th ...	15·58	221·80	14·17	210·97	13·58	182·63	18·10	152·33	13·42	115·27
9th ...	15·00	221·22	13·50	210·30	12·67	181·72	17·50	151·73	12·92	114·77
10th ...	14·50	220·72	13·00	209·80	12·50	181·55	17·00	151·23	12·42	114·27
11th ...	14·00	220·22	12·33	209·13	11·58	180·63	16·55	150·78	11·75	113·60
12th ...	13·67	219·89	12·00	208·80	11·17	180·22	16·10	150·33	11·42	113·27
13th ...	13·25	219·47	11·17	207·97	10·75	179·80	15·80	150·03	11·00	112·85
14th ...	12·83	219·05	10·50	207·30	10·25	179·30	15·50	149·73	10·67	112·52
15th ...	12·67	218·89	10·50	207·30	10·00	179·05	15·20	149·43	10·42	112·27
16th ...	12·50	218·72	9·83	206·63	9·67	178·72	14·90	149·13	10·08	111·93
17th ...	12·17	218·39	9·67	206·47	9·42	178·47	14·80	149·03	9·58	111·43
18th ...	11·92	218·14	9·42	206·22	8·92	177·97	14·55	148·78	9·33	111·18
19th ...	11·58	217·80	9·17	205·97	8·75	177·80	14·30	148·53	9·00	110·85
20th ...	11·42	217·64	8·92	205·72	8·67	177·72	14·20	148·43	8·75	110·60
21st ...	11·17	217·39	8·67	205·47	8·42	177·47	14·00	148·23	8·42	110·27
22nd ...	11·00	217·22	8·42	205·22	8·17	177·22	13·80	148·03	8·17	110·02
23rd ...	10·67	216·89	8·21	205·01	8·00	177·05	13·60	147·83	8·00	109·85
24th ...	10·50	216·72	8·00	204·80	7·83	176·88	13·40	147·63	7·83	109·68
25th ...	10·33	216·55	7·67	204·47	7·58	176·63	13·25	147·48	7·67	109·52
26th ...	10·08	216·30	7·50	204·30	7·42	176·47	13·10	147·33	7·62	109·47
27th ...	10·00	216·22	7·33	204·13	7·25	176·30	13·00	147·23	7·50	109·35
28th ...	9·83	216·05	7·12	203·92	7·00	176·05	12·85	147·08	7·42	109·27
29th ...	9·67	215·89	7·00	203·80	6·83	175·88	12·70	146·93	7·33	109·18
30th ...	9·50	215·72	6·83	203·63	6·67	175·72	12·60	146·83	7·25	109·10
31st ...	9·33	215·55	6·67	203·47	6·50	175·55	12·50	146·73	7·12	108·97

River Ganges (Sahibganj to Goalundo), **River Bhagirathi**, **River Jalangi**, **River Brahmaputra**

Date.	Sahibganj. From Benares 381 miles. Height over zero.	Sahibganj. From Monghyr 94 miles. Height over mean sea-level.	Rampur Boalia. From Benares 471 miles. Height over zero.	Rampur Boalia. From Sahibganj ... 90 miles. Height over mean sea-level.	Goalundo. From Benares 591 miles. Height over zero.	Goalundo. From Rampur Boalia ... 120 miles. Height over mean sea-level.	River Bhagirathi. Berhampore. Height over zero.	Berhampore. Height over mean sea-level.	River Jalangi. Sarupganj. Height over zero.	Sarupganj. Height over mean sea-level.	River Brahmaputra. Gowhatty. Height over zero.	Gowhatty. Height over mean sea-level.
1st ...	17·67	85·67	17·71	59·71	17·25	26·19	20·42	54·16	23·33	27·63	20·80	169·56
2nd ...	17·33	85·33	17·25	59·25	17·00	25·94	20·12	53·86	22·58	26·88	22·30	171·06
3rd ...	17·17	85·17	16·75	58·75	16·75	25·69	19·71	53·45	22·33	26·63	22·80	171·56
4th ...	16·75	84·75	16·42	58·42	16·67	25·61	19·33	53·07	22·25	26·55	23·10	171·86
5th ...	16·33	84·33	16·21	58·21	16·67	25·61	18·83	52·57	21·25	25·55	23·40	172·16
6th ...	15·83	83·83	15·83	57·83	16·58	25·52	18·37	52·11	20·42	24·72	23·10	171·86
7th ...	15·25	83·25	15·42	57·42	16·58	25·52	18·00	51·74	19·67	23·97	22·30	171·06
8th ...	14·67	82·67	14·92	56·92	16·58	25·52	17·46	51·20	19·00	23·30	22·40	171·16
9th ...	13·92	81·92	14·37	56·37	16·33	25·27	16·75	50·49	18·33	22·63	21·60	170·86
10th ...	13·25	81·25	14·00	56·00	16·08	25·02	16·25	49·99	18·17	22·47	21·10	169·86
11th ...	12·58	80·58	13·33	55·33	15·75	24·69	15·83	49·57	16·67	20·97	18·60	167·36
12th ...	11·92	79·92	12·75	54·75	15·25	24·19	15·42	49·16	16·00	20·30	17·10	165·86
13th ...	11·25	79·25	12·12	54·12	14·75	23·69	15·00	48·74	15·33	19·63	15·80	164·56
14th ...	10·67	78·67	11·58	53·58	14·00	22·94	14·58	48·32	15·08	19·38	14·50	163·26
15th ...	10·17	78·17	11·00	53·00	13·50	22·44	14·33	48·07	15·00	19·30	13·40	162·16
16th ...	9·58	77·58	10·54	52·54	13·00	21·94	14·00	47·74	14·75	19·05	12·50	161·26
17th ...	9·17	77·17	10·25	52·25	12·50	21·44	13·75	47·49	14·67	18·97	11·20	159·96
18th ...	8·67	76·67	10·00	52·00	12·08	21·02	13·50	47·24	13·00	17·30	11·10	159·86
19th ...	8·33	76·33	9·67	51·67	11·75	20·69	13·25	46·99	12·92	17·22	10·40	159·16
20th ...	8·00	76·00	9·42	51·42	11·58	20·52	13·00	46·74	12·83	17·13	9·80	158·56
21st ...	7·67	75·67	9·08	51·08	11·58	20·52	12·75	46·49	12·67	16·97	9·30	158·06
22nd ...	7·42	75·42	8·85	50·85	11·50	20·44	12·50	46·24	12·33	16·63	8·80	157·56
23rd ...	7·08	75·08	8·58	50·58	11·25	20·19	12·33	46·07	12·00	16·30	8·40	157·16
24th ...	6·83	74·83	8·37	50·37	11·00	19·94	12·17	45·91	12·00	16·30	8·00	156·76
25th ...	6·58	74·58	8·25	50·25	10·75	19·69	11·96	45·70	11·83	16·13	7·90	156·66
26th ...	6·42	74·42	8·00	50·00	10·50	19·44	11·75	45·49	11·50	15·80	8·00	156·76
27th ...	6·17	74·17	7·83	49·83	10·33	19·27	11·58	45·32	11·00	15·30	9·10	157·86
28th ...	6·00	74·00	7·60	49·60	10·17	19·11	11·29	45·03	10·58	14·88	9·15	157·91
29th ...	5·83	73·83	7·39	49·39	9·92	18·86	11·00	44·74	10·25	14·55	9·40	158·16
30th ...	5·75	73·75	7·39	49·39	9·67	18·61	10·75	44·49	10·00	14·30	9·10	157·86
31st ...	5·67	73·67	7·23	49·23	9·58	18·52	10·54	44·28	9·83	14·13	7·50	156·26

CALCUTTA,
November 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 26th November 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 26th November 1892.			Week ending Saturday, the 28th November 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	248	28,890	469	424	84,400	1,336
Jute	410	1,97,800	3,398	235	96,225	1,771
Firewood	146	79,150	1,164	120	73,585	1,108
Other articles	1,138	2,57,350	4,212	934	2,33,710	3,542
Total ...	1,942	5,63,190	9,243	1,713	4,87,920	7,757

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th November 1892, on 1,615 $\frac{7}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*268,081	*3,63,503 14 0	25,09,604 10	6,66,911 15 0	16,689 1 0	10,47,191 14 0	77,108	102,990¾	180,098¾
Or per mile of railway	......	225 0 7	......	412 12 4	10 5 3	648 2 2	......	......	......
For previous 19¾ weeks of half-year	5,039,760	52,89,841 13 0	4,39,01,373 30	98,02,643 3 0	3,01,471 3 0	1,53,93,956 3 0	1,432,184½	1,773,598¼	3,205,782¾
Total for 20¾ weeks ...	5,307,841	56,53,435 11 0	4,64,10,978 0	1,04,69,555 2 0	3,18,160 4 0	1,64,41,151 1 0	1,509,292½	1,876,589	3,385,881½
Comparison.									
Total for corresponding week of previous year	335,947	3,95,366 1 5	23,12,067 30	6,15,981 1 4	26,620 1 3	10,37,967 4 0	79,223	97,783	177,006
Per mile of railway corresponding week of previous year ...	......	249 12 11	......	389 3 2	16 13 1	655 13 2	......	......	......
Total for corresponding 20¾ weeks of previous year ...	5,383,021½	57,97,110 10 2	4,69,20,907 10	1,11,48,259 7 11	3,61,183 11 8	1,73,06,553 13 9	1,530,494	1,905,657	3,436,151

* The decrease is due to figures for the corresponding period of 1891 having included abnormal traffic on account of eclipse of the moon.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th November 1892, on 22¼ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*19,258	*4,802 7 0	11,104 30	556 15 0	8 0 0	5,307 6 0	886	82	968
Or per mile of railway	......	215 13 5	......	25 0 6	0 5 9	241 3 8	......	......	......
For previous 19¾ weeks of half-year	†366,141	†91,071 12 0	‡1,29,677 20	‡5,665 1 0	137 0 0	96,873 13 0	17,437	1,285	18,722
Total for 20¾ weeks ...	385,399	95,874 3 0	1,40,782 10	6,222 0 0	145 0 0	1,02,241 3 0	18,323	1,367	19,690
Comparison.									
Total for corresponding week of previous year ...	23,162	5,844 8 7	22,409 0	971 0 0	15 15 9	6,831 8 4	854	114	968
Per mile of railway corresponding week of previous year ...	......	262 10 10	......	43 10 3	0 11 6	307 0 7	......	......	......
Total for corresponding 20¾ weeks of previous year ...	377,192½	92,603 2 11	1,73,260 0	6,775 7 0	663 9 9	1,00,042 3 8	18,404	2,178	20,582

* The decrease is due to figures for the corresponding period of 1891 having included abnormal traffic on account of eclipse of the moon.
† Deducted number of passengers 687 and added Rs. 200 } on account of difference between the approximate and audited figures for week ended 8th October
‡ Added maunds 10 and " 8 } 1892.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 19th November 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*16,496	*17,714 10 0	44,630 20	9,760 10 0	57 0 0	27,532 6 0	6,095½	2,324½	9,020½
Or per mile of railway	......	109 5 7	......	60 4 0	0 5 8	169 15 3	......	......	......
For previous 19¾ weeks of half-year	†323,585	†2,46,840 6 0	‡7,41,838 0	‡1,32,882 2 0	§823 0 0	3,80,544 8 0	124,244½	44,801½	169,046
Total for 20¾ weeks ...	340,081	2,64,555 0 0	7,86,468 20	1,42,642 14 0	879 0 0	4,08,076 14 0	139,389½	47,126½	178,066½
Comparison.									
Total for corresponding week of previous year	17,622½	13,738 11 8	52,111 30	10,598 5 0	62 15 0	24,399 15 8	6,708	1,637	8,345
Per mile of railway corresponding week of previous year ...	......	84 12 11	......	65 6 0	0 6 2	150 9 10	......	......	......
Total for corresponding 20¾ weeks of previous year	206,824½	2,40,240 11 7	8,28,537 20	1,70,320 5 4	2,401 1 3	4,21,971 2 2	129,418	32,533	161,951

* The increase is chiefly at Umballa and Kalka.
† Added number of passengers 1,231 and Rs. 512 }
‡ Deducted maunds 97 and ,, 954 } on account of difference between the approximate and audited figures for the week ended 8th October 1892.
§ Added ,, 35 }

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Behar Sections.)

Approximate Return of Traffic for week ended 19th November 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	171,064	76,520 0 0	7,66,343 0	2,03,000 0 0	17,400 0 0	3,01,980 0 0	24,838	45,549	70,387
Or per mile of railway	220	23 0 0	986 0	268 0 0	*1 0 0	387 0 0	......	......	.....
For previous 19 weeks of half-year†	3,038,751	13,27,828 0 0	1,41,06,027 0	34,09,648 0 0	3,28,907 0 0	50,66,283 0 0	512,451	719,800	1,232,251
Total for 20 weeks ...	3,209,815	14,04,348 0 0	1,48,72,370 0	36,17,648 0 0	3,46,207 0 0	53,68,263 0 0	537,289	765,349	1,302,638
Comparison.									
Total for corresponding week of previous year	175,440	94,985 0 0	6,64,514 0	1,61,907 0 0	17,921 0 0	2,74,813 0 0	26,000	40,333	66,333
Per mile of railway corresponding week of previous year ...	226	122 0 0	855 0	208 0 0	*1 0 0	331 0 0	......	......	......
Total to corresponding date of previous year	3,260,313	14,83,536 0 0	1,37,78,338 0	31,92,527 0 0	3,30,830 0 0	50,12,893 0 0	545,900	746,656	1,292,556

* Excluding steam-boat earnings.
† Audited up to week ending 1st October 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 19th November 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds s.	Rs. A. P.	Rs. A. P	Rs. A. P.			
Total traffic for the week ...	27,101	10,380 0 0	54,230 0	4,630 0 0	90 0 0	15,100 0 0	3,928	1,744	5,672
Or per mile of railway	217	83 0 0	434 0	37 0 0	1 0 0	121 0 0	...	....	......
For previous 19 weeks of half-year*	567,708	2,05,474 0 0	10,08,429 0	87,031 0 0	2,908 0 0	2,85,413 0 0	71,589	40,131	111,720
Total for 20 weeks ...	594,869	2,05,854 0 0	10,62,659 0	91,661 0 0	2,998 0 0	3,00,513 0 0	75,517	41,875	117,392
Comparison.									
Total for corresponding week of previous year	38,248	15,884 0 0	51,796 0	3,506 0 0	126 0 0	19,606 0 0	4,125	1,608	5,733
Per mile of railway corresponding week of previous year ...	306	127 0 0	414 0	29 0 0	1 0 0	157 0 0	..	.....	......
Total to corresponding date of previous year	577,599	2,03,346 0 0	10,79,863 0	84,821 0 0	5,030 0 0	2,93,197 0 0	70,708	40,745	117,453

* Audited up to week ending 1st October 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th November 1892, on [illegible] miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,037	5,700 0 0	37,086 0	3,480 0 0	110 0 0	9,290 0 0	2,457	737	[illegible]
Or per mile of railway	210	67 0 0	431 0	41 0 0	1 0 0	109 0 0	......	......	......
For previous 19 weeks of half-year*	312,198	1,02,456 0 0	4,66,723 0	38,402 0 0	4,000 0 0	1,44,858 0 0	47,855	14,475	[illegible]
Total for 20 weeks ...	330,235	1,08,216 0 0	5,03,809 0	41,882 0 0	4,110 0 0	1,54,208 0 0	50,142	15,212	[illegible]
Comparison.									
Total for corresponding week of previous year	17,880	5,621 0 0	26,636 0	3,026 0 0	76 0 0	8,723 0 0	2,886	[illegible]	[illegible]
Per mile of railway corresponding week of previous year	208	65 0 0	312 0	35 0 0	1 0 0	101 0 0	......	......	......
Total to corresponding date of previous year	342,540	1,11,998 0 0	4,38,278 0	34,179 0 0	3,702 0 0	1,49,934 0 0	[illegible]	[illegible]	[illegible]

* Audited up to week ending 1st October 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 19th November 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings	Traffic Train-miles run.		
	Number o passengers	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	89,410	36,040	3,81,830	51 390	9,710	97,080	12,452	15,685	28,137
Or per mile of railway .	117'10	47'74	505 07	68'78	12'86	120'38	......	......	.....
For previous 19¾ weeks of half-year*	1,748,936	6,82,054	50,62,753	6,54,270	1,61,074	14,97,398	267,331	284,182	551,515
Total for 20¾ weeks	1,837,866	7,18,094	64,04,083	7,06,200	1,70,784	15,95,078	279,783	299,867	579,650
Comparison.									
Total for corresponding week of previous year on 739 miles open	185,815	77,440	2,21,685	34,397	10,109	1,21,946	19,673	13,416	33,387
Per mile of corresponding week of previous year	251'44	104 79	299'84	46 54	18'68	165'01	......	......	.....
Total to corresponding date of previous year	1,819,651	7,25,073	56,90,272	6,76,871	1,87,701	15,89,645	307,610	288,160	595,770

* Includes audited figures up to 8th October 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 12th November 1892	13,408	0	0
Corresponding period of 1891	14,776	0	0
Decrease	868	0	0
Receipts per mile for the week ending 12th November 1892	272	11	4
Corresponding period of 1891	289	11	9
Decrease	17	0	5
Receipts from 1st July to 12th November 1892	2,39,661	0	0
Corresponding period of 1891	2,43,708	0	0
Decrease	4,047	0	0

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 30th November 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, NOVEMBER 30, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 211.

[First Publication.]

INDIA, WEST—BOMBAY COAST.

Lights on North Channel beacon.

THE British Admiralty has given notice (No. 474 of 1892) that on 1st October 1892 a *fixed red* light above a *fixed green* light, 2 feet apart, would be shown from North Channel beacon while the dock gates are open, to assist vessels in navigating the dock channels. These lights are visible in all directions except where obscured by Cross island.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 212.

[First Publication.]

TASMANIA, WEST COAST—MACQUARIE HARBOUR.

Entrance islet light-house—Sector of red light.

WITH reference to Notice to Mariners No. 115, dated 4th July 1892, issued by this office, the British Admiralty has given further notice (No. 475 of 1892) that on 1st October 1892, a sector of *red* light would be shown from Entrance Islet light-house, Macquarie harbour entrance, through an arc of 35°, or from the bearing of S. 16° E. to S. 51° E.

NOTE.—A wire hawser to facilitate communication has been stretched from Bushy (Cap and Bonnet) islet to the mainland; there is therefore no channel for vessels south-west of it.

(*Variation 8° Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 213.

[First Publication.]

AUSTRALIA, EAST COAST—MORETON BAY.

Alterations in certain leading lights—Howe or North channel.

THE British Admiralty has given notice (No. 476 of 1892) that on 18th September 1892 Tangaluma light would be moved 466 yards N. ½ E. from its previous position, and would then be elevated 277 feet above high water.

Approximate position, lat. 27° 11′ 30″ S., long. 153° 23′ 20″ E.

The southern limit of the sector of *white* light shown from Yellow Patch light-house has been altered to bear E. by S. instead of E. ¾ S., as formerly.

NOTE.—Vessels entering Howe or North channel should proceed as usual until Tangaluma and Cowan Cowan lights are in line bearing S. 17° E., and should keep them so, till the southern limit of the sector of *white* light shown from Yellow Patch light-house is reached, when the course should be altered to the eastward to bring Tangaluma light open eastward of Cowan Cowan light the difference in their heights, and then proceed with them in that position. By following this course, a depth of not less than 21 feet at low water spring-tides will be carried.

(*Variation* 9° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 214.

[First Publication.]

EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

Sunken wreck north-west of Berebes point.

THE British Admiralty has given notice (No. 477 of 1892) that the Netherlands barque *Salimoerachman* lies sunk with Berebes point bearing S.-S.-E. ¾ E., distant about 8 miles. The wreck, head about south, has topgallant masts struck and topmasts showing above water at an angle of about 25.° The least depth found on the wreck was 8 fathoms.

Approximate position, lat. 6° 40½′ S., long. 108° 57′ E.

(*Variation* 2° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 215.

[First Publication.]

CHINA SEA—STRAIT OF MAKASSAR.

Non-existence of Komba island and certain islets.

THE British Admiralty has given notice (No. 478 of 1892) that the Commander of the Netherlands steam-vessel *Sperwer* reports that Komba (Noesa Komba) island, charted as lying in approximately lat. 5° 15′ S., long. 117° 3½′ E., does not exist.

Information has also been received from the Government of Batavia that the three islets (Triangles) charted as lying in approximately lat. 3° 1′ to 3° 5′ S., long. 117° 50′ E., and the three islets (P.D.) in lat. 2° 41′ S., long. 117° 56′ E., do not exist.

Komba island and the above-mentioned islets have therefore been removed from the Admiralty Charts.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 216.

[First Publication.]

JAPAN, SOUTH COAST—GULF OF TOKYO OR YEDO.

Provisional light-vessel in Uraga channel.

The British Admiralty has given notice (No. 479 of 1892) that a provisional light-vessel has been placed to mark the position of a fort in course of construction in the north entrance to Uraga channel pending the establishment of a light buoy.

The provisional light-vessel, from which is exhibited a *fixed red* light, elevated 25 feet above the sea, and visible in clear weather from a distance of 4 miles, has two masts, is painted black, and carries a red flag as a day mark. The vessel is moored with Kannon saki light-house bearing S. 10° E., distant 1$\frac{8}{10}$ miles.

Approximate position, lat. 35° 17′ 10″ N., long. 139° 43′ 40″ E.

(*Variation 4° Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 217.

[First Publication.]

AUSTRALIA, EAST COAST—INNER ROUTE.

Amended positions of certain dangers recently surveyed.

NOTICE to Mariners No. 480 of 1892 issued by the British Admiralty is republished.

The undermentioned dangers having been recently surveyed, their amended positions are made known :—

(1) *Particulars of Heath rocks.*

Information has been received that Heath rocks which dry at low water extend about 100 yards north, 200 yards east, and 30 yards south, of the beacon erected on them in approximately lat. 13° 28′ 15″ S., long. 143° 39′ 50″ E.

(2) *Particulars of Khandalla shoal.*

Also, with reference to Notice to Mariners, No. 601 of 1891, (No. 10 of 1892 issued by this office) that Khandalla shoal, with 18 feet on it at low water, is of small extent, and cannot usually be seen, even from the masthead.

Approximate position, lat. 13° 26′ S., long. 143° 40′ 40″ E.

(3) *Ellis island—position of beacon.*

Also, that the square black beacon on Ellis island (No. VII) is situated on the centre of the Sand islet at its north-west end.

Approximate position, lat. 13° 22′ 15″ S., long. 143° 40′ 50″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 218.

[First Publication.]

SOUTH PACIFIC OCEAN—TONGA OR FRIENDLY ISLAND.

Falcon island decreasing in height.

The British Admiralty has given notice (No. 481 of 1892) that Falcon island (volcanic), which in 1889 was 153 feet high, is now only 25 feet high.

In all probability this indicates that the island is also much reduced in size as it was rapidly washing away in 1889.

Approximate position, lat. 20° 19′ S., long. 175° 25′ W.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[First Publication.]

JAPAN, SOUTH COAST—OWARI BAY ENTRANCE.

Shoals in Toba entrance.

THE British Admiralty has given notice (No. 485 of 1892) of the existence of the three undermentioned rocky shoals, each about one cable in extent and with 2¾ fathoms water on them, lying near the fairway of Toba anchorage, south-west side of Owari bay entrance:—

1. The north-eastern shoal lies with Cone (355 feet) on Tafushi (Momotori) sima, bearing N.-W. by N., distant 4½ cables.

Approximate position, lat. 34° 30′ 50″ N., long. 136° 53′ 30″ E.

2. The southern shoal lies with Cone bearing N. by W. ½ W., distant 6¼ cables, and S.-S.-W. 2 cables from shoal 1.

3. The western shoal lies with Cone bearing N. ½ W., distant 4½ cables, and W. by S. ½ S. 2 cables from shoal 1.

(*Variation 4° Westerly in 1892.*)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in certain tracts—river channels.

THE Port Officer, Chittagong, has given notice, that the following depths of water were found in the river channels by soundings taken on the 1st November, and reduced to zero:—

Track No. 1	... ... 11 feet.	
" " 2	... ... 11 "	
" " 3	... ... 27 "	marks open E.
" " 4	... ... 21 "	
" " 5	... ... 17 " 6 inches	—marks open southward.

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 19th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[Second Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

Reported shoal patch off Mourilyan harbour.

THE Portmaster, Brisbane, has given notice (No. 15 of 1892) that the Commander of the R. M. S. *Avoca* reports that his ship touched upon a soft patch in the following position:—

Extremity of North Head, entrance to Mourilyan harbour, bearing S. 44° W. (magnetic), distant $2\frac{8}{10}$ sea miles.

Depth of water over the patch estimated to be about 20 feet.

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the 19th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[Second Publication]

RED SEA—WESTERN SHORE—MASSAWA HARBOUR ENTRANCE.

Alterations in lights.

THE British Admiralty has given notice (No. 470 of 1892) that in the month of October 1892, the light-vessel on the south side of entrance to Massawa harbour will be replaced by a light buoy, from which will be exhibited a *fixed red* light. The buoy will be moored with Mudur fort flagstaff, bearing approximately S.-S.-W., distant 2¾ cables.

Also that the *fixed white* light of the light-vessel will be exhibited on Ras Mudur.

Further notice concerning the abovementioned alterations will be given in due course.

(*Variation* 4° *Westerly in* 1892.)

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 19*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS No. 202.

[Third Publication.]

AUSTRALIA—SOUTH—HOWARD CHANNEL—CLARENCE STRAIT.

Black buoy replaced.

WITH reference to Notice to Mariners No. 56, dated 14th March, issued by this Office, the Secretary, Marine Board, port Adelaide, has given notice (No. 8 of 1892) that the Black buoy has been replaced on the north-west end of the "Henry Ellis" reef, Howard, channel, Clarence strait.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 203.

[Third Publication.]

LAKES ALBERT AND ALEXANDRINA AND THE RIVER MURRAY.

The practice of fixing poles or stakes for fishing purposes prohibited.

THE following Notice to Mariners (No. 9 of 1892), issued by the Secretary to the Marine Board, port Adelaide, is republished :—

It having been reported to the Marine Board that in lakes Albert and Alexandrina, and the river Murray, a dangerous practice by fishermen exists, namely, that of fixing poles or stakes for fishing purposes, to the danger of other vessels navigating the lakes and river, notice is hereby given that no piles, poles, or stakes shall be erected, fixed, or driven within the navigable waters of lakes Albert and Alexandrina, and river Murray, and that all such piles, poles, or stakes at present erected, fixed, or driven shall be removed forthwith.

Attention is called to "The Marine Board and Navigation Act," part 10, section 395, which, among other things, provides that, if any person shall erect, drive, or fix any such pile, pole or stake within the jurisdiction of the Board without permission in writing from the Board, shall, on conviction, be liable to forfeit and pay a penalty not exceeding fifty pounds ; and any such person who neglects or fails to remove any such pile, &c., so placed after notice to remove the same, he shall for every such offence be liable to forfeit and pay a further penalty not exceeding five pounds for every day that he fails or neglects to remove such pile, pole, or stake.

N. B.—The Board will offer no objection to anchors or sinkers, with small buoys attached, being used in place of the abovementioned poles, &c.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[Third Publication.]

NOTICE TO MARINERS—No. 204.

AUSTRALIA—SOUTH—SPENCER GULF—GERMEIN BAY.

Cask buoys, &c., placed at the end of the port jetty.

THE Secretary to the Marine Board, port Adelaide, has given notice (No. 10 of 1892) that to accommodate vessels using the deepened berths at the end of the Port Germein jetty, two small cask buoys have been placed, each buoy attached to a 30-fathom length of 1¾″ chain, for use as head moorings. Also a black iron warping buoy, all connected with a screw mooring, 350′ south from jetty end.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS.—No. 205.

[Third Publication.]

INDIA—WEST COAST—GULF OF KUTCH.

Fixed light on Navinar point.

THE following Notice to Mariners (No. 453 of 1892), issued by the British Admiralty is republished :—

The Government of Bombay has given notice, that on 23rd April 1892, a light was exhibited from a light-house recently erected on Navinar (Navinal or Nowanar) point, north shore of gulf of Kutch :—

Navinar point light is a *fixed white* light, visible from the bearing of E.N.E. through north to W.S.W. It is elevated 50 feet above high water, and should be seen in clear weather from a distance of 13 miles.

The illuminating apparatus is catadioptric of the fourth order.

The light-house, constructed of stone, is whitewashed.

Approximate position of Admiralty charts : lat. 22° 44′ 30″ N., long. 69° 42′ E.

(*Variation* 1° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[Third Publication.]

NOTICE TO MARINERS—No. 206.

AUSTRALIA—EAST COAST, BLACKWOOD CHANNEL—NORTH CHANNEL.

Dangerous sunken rock eastward of Cockburn reef.

THE British Admiralty has given notice (No. 457 of 1892) of the existence of a dangerous rock (*Inman rock*) of small extent, with an estimated depth of 6 feet on it at low water spring tides, lying about one mile southward of the course recommended through North channel, with the north-western of Sir Charles Hardy islands bearing approximately S. S.W., and the northern of the Cockburn islands W. by S.

Position to be considered doubtful : lat. 11° 49′ S., long. 143° 28′ 40″E.

(*Variation* 5° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the* 14*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 207.

[Third Publication.]

INDIA—WEST COAST—KARACHEE HARBOUR.

Alteration in colour and shape of the buoys.

THE following Notice to Mariners, dated 1st November, issued by the Bombay Government, is republished :—

Information has been received from the Port Officer, Karáchee, dated 17th October 1892, that the colour and shape of buoys in that harbour have been altered.

All buoys marking the channel are now in accordance with Exhibit " B" of the Report of the Committee on the Universal System of Buoyage, dated November 1891, viz., those on the Starboard hand are conical and painted red; those to Port, flat-topped and painted black.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under-Secretary, Marine Department.

CALCUTTA, *the 14th November* 1892.

[REGISTERED No. 29.]

No. 49 of 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 197A.

GENERAL.—*The* 30*th November* 1892.—Babu Rajani Prasad Neogi, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on excise work, Mymensingh, is vested with the powers of a Collector under Act X of 1870 in that district.

The 1*st December* 1892.—Babu Radha Syam Sinha, Deputy Magistrate and Deputy Collector, Singhbhum, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it

The 3*rd December* 1892.—Babu Radha Kant Banerjee, Deputy Magistrate and Deputy Collector, Hooghly, is transferred to the head-quarters station of the Jessore district.

The 5*th December* 1892.—Mr. J. T. Rankin, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Chittagong Division, and is posted to the head-quarters station of the Chittagong district.

Babu Syama Kumud Mukerji, Deputy Magistrate and Deputy Collector, Burdwan, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the 22nd November 1892.

The 6*th December* 1892.—Mr. Krishna Govinda Gupta, Magistrate and Collector, Nadia, is allowed leave for ten days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 7th September 1892.

The services of Mr. Ambika Charan Sen, Joint-Magistrate and Deputy Collector, are placed at the disposal of the Revenue Department of this Government for employment on Settlement work in the Orissa Division, on being relieved of his present appointment as Officiating Magistrate and Collector of Puri.

Mr. G. Toynbee, C.S., reported his departure from India on furlough on the 26th November 1892.

Mr. G. B. Geidt, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Rangpur, on being relieved of his present appointment as Officiating District and Sessions Judge of that district.

The Hon'ble H. H. Risley, C.I.E., Secretary to this Government, in the Financial and Municipal Departments, is allowed leave for thirteen days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the orders of the 24th October 1892.

POLICE.—*The 6th December* 1892.—Mr. H. M. Parish, Assistant Superintendent of Police, is appointed to act as District Superintendent of Police, Cuttack, during the absence, on deputation, of Mr. W. H. Cornish, or until further orders, with effect from the date on which he joined that appointment.

REGISTRATION.—*The 6th December* 1892 —Maulvi Muhammad Umar Khan is appointed to be Rural Sub-Registrar of Jagadishpur, in the district of Shahabad.

EDUCATION.—*The 5th December* 1892.—Maulvi Abdul Karim, substantive *pro tempore* Assistant Inspector of Muhammadan Education, Dacca and Chittagong Divisions, is allowed leave for fifteen days, under article 291 of the Civil Service Regulations, in extension of the leave granted to him under the order of the 3rd October 1892.

THE following notifications are republished from the *Assam Gazette* :—

The 24th November 1892.—*No.* 10754*G.*—Mr. A. G. Hallifax, I.C.S., whose services have been placed at the disposal of the Chief Commissioner, is appointed to be an Assistant Commissioner of the third grade, and is posted to Sylhet.

The 24th November 1892.—*No.* 10755*G.*—Mr. D. H. Lees, I.C.S., whose services have been placed at the disposal of the Chief Commissioner, is appointed to be an Assistant Commissioner of the third grade, and is posted to Sylhet.

The 25th November 1892.—*No.* 10773*G.*—The following is published :—

The undermentioned officer has been granted by Her Majesty's Secretary of State for India permission to return to duty, as advised in list dated the 28th October 1892 :—

Name.	Appointment.	Date on which permitted to return.
Mr. L. St. J. Brodrick ...	Assistant Superintendent of Police, Assam.	Within period of leave.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT—(FORESTS).

NOTIFICATION.—No. 4212 For.

The 5th December, 1892 —Consequent on the return of Mr. H. H. Davis, Deputy Conservator of Forests, 1st grade, from the leave granted to him in the Notification, dated 4th June, 1891, the following reversions are ordered in the Upper Controlling Staff of the Bengal Forest Department, with effect from the 3rd November, 1892 :—

Mr. E. G. Chester, Officiating Deputy Conservator of Forests, 1st grade, to revert to Deputy Conservator of Forests, 2nd grade.

Mr. C. G. D. Fordyce, Officiating Deputy Conservator of Forests, 2nd grade, to revert to Deputy Conservator of Forests, 3rd grade.

Mr. G. A. Richardson, Officiating Deputy Conservator of Forests, 2nd grade, to revert to Deputy Conservator of Forests, 3rd grade.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4218 For.

The 5th December, 1892.—The Lieutenant-Governor, with the previous sanction of the Governor-General in Council, is hereby pleased to declare, under the provisions of section 26 of the Indian Forest Act (VII of 1878), that the area specified below, which, in the Notification, dated the 23rd January, 1879, was declared Reserved Forest under section 34 of that Act, ceased to be Reserved Forest with effect from the 1st April, 1892 :—

Name of the Reserve or portion of Reserve disforested.	District.	Pargana.	Mauza.	Area in acres.
A portion of the Manjha Forests.	Darjeeling ...	Hill territory ...	......	68·7

Boundaries.—A demarcated line separating the location from the Chenga block of the Manjha Reserve Forests of the Kurseong Forest Division.

Brief description.—The land is situated on the top of the Chenga Hill adjoining the land excluded in the Notifications, dated the 6th June, 1885, and the 7th December, 1888.

Reasons for disforestation.—The land will be made over to the Civil Authorities to be leased to the New Terai Tea Association as a location for coolies employed on their gardens.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4219 For.

The 5th December, 1892.—The Lieutenant-Governor hereby notifies, under section 4 of the Indian Forest Act (VII of 1878), that it is proposed to constitute the land within the boundaries described below reserved forests under the provisions of the said Act :—

District.	Pargana or other sub-division.	Name of Forest.	BOUNDARIES.
Darjeeling ...	......	Addition to the Balasan block of the Balasan Forest Reserve.	*North.*—Fallodhi Tea Estate. *East.*—Marianbari Tea Estate. *South.*—Marianbari Tea Estate. *West.*—Government Forest Reserve.

The Lieutenant-Governor is pleased to appoint the Deputy Commissioner of Darjeeling to be the Forest Settlement Officer, who will, under the provisions of Chapter II of the Indian Forest Act, determine the boundaries to be finally laid down, and enquire into and determine the existence, nature, and extent of any rights alleged to exist in favour of any person in or over any land comprised within the boundaries specified above, or in or over any forest produce to be found therein, in cases where claims to such rights are preferred by any individual or community under section 6 of the said Act, and will also himself ascertain as far as possible and enquire into the existence of any rights mentioned in sections 4 and 5 of the said Act within the said boundaries which are not claimed under section 6, so far as the same may be ascertainable from the records of Government and the evidence of any persons likely to be acquainted with the same, and will otherwise perform the duties of Forest Settlement Officer under that Chapter.

The Lieutenant-Governor is also pleased, under section 16 of the Indian Forest Act, to appoint the Commissioner of the Rajshahi Division to hear appeals from the decisions of the Forest Settlement Officer as above appointed.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT,—(OPIUM.)

ERRATUM.—No. 4220-*O*.

The 5th December, 1892.—In this Department Notification, No. 4015-*O*., dated the 19th November, 1892, published in Part I, page 1028, of the *Calcutta Gazette* of the 23rd idem, *for* the words "with effect from that date," *read* "with effect from the 24th idem."

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4221-*O*.

The 5th December, 1892.—Mr. J. O. D. Murray, Officiating Sub-Deputy Opium Agent, Tehta, is retransferred to the Benares Opium Agency as Assistant Sub-Deputy Opium Agent, with effect from the forenoon of the 10th November 1892, the date on which he was relieved of his officiating appointment by Mr. J. L. Fawcus, Sub-Deputy Opium Agent.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4176L.R.

The 30th November, 1892.—Under the provisions of section 4 of the Sonthal Parganas Rent Regulation II of 1886, the Lieutenant-Governor directs that there shall be a revision of the settlement in the following villages, viz. :—

(1) Chandra Jernabari,
(2) Sakrogarh,
(3) Pakhria, and
(4) Bishori than

in Government khas mahal Damin-i-koh, in the district of the Sonthal Parganas.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4200L.R.

The 5th December, 1892.—Under the powers conferred upon him by section 101 (2) (*a*) of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor has been pleased to order that a survey be made and a record of rights prepared in respect of all lands included within the boundaries of estate Maguri, tauzi No. 931 of the Midnapore Collectorate.

The particulars to be recorded in the survey and record of rights shall be the following:—

(*a*) The names of the proprietors, with the character and extent of their interests.
(*b*) The situation, quanitity and boundaries of the proprietors' private lands as defined in chapter XI of the Act.
(*c*) The name of each tenant.
(*d*) The class to which he belongs, viz., whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat, and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
(*e*) The situation, quantity and boundaries of the land held by him.
(*f*) The name of his landlord.
(*g*) The rent payable.
(*h*) The mode in which the rent has been fixed, whether by contract, by order of a court, or otherwise.
(*i*) If the rent is a gradually increasing rent, the time at which and the steps by which it increases.
(*j*) The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4201L.R.

The 6th December, 1892.—Mr. Walter Maude is appointed to be Settlement Officer, Orissa, with effect from the 10th November, 1892, *vice* Mr. H. R. Reily, deceased. Mr. Maude is hereby vested with the powers of a Collector under Regulation VII of 1822. He is also vested with the powers of a Collector under Regulation XII of 1817.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4202L.R.

The 6th December, 1892.—Under section 4 of Act V (B.C.) of 1875, Mr. Walter Maude is appointed to be Superintendent of Survey for the purpose of carrying out the survey in Orissa.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4203L.R.

The 6th December, 1892.—With reference to the Notifications Nos. 1830 and 1831L.R., dated the 4th May, 1892, published at pages 500 and 501, Part I of the *Calcutta Gazette* of the 11th idem, Mr. W. Maude is appointed to be Settlement Officer, under Rule I, chapter VI of the rules under the Bengal Tenancy Act, *vice* Mr. H. R. Reily, deceased.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4238L.R.

The 6th December, 1892.—Under section 4 of Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to appoint the following officers to be Superintendents of Survey for the surveys stated against their names, and to vest them with the powers of a Collector under the Act:—

(1) Captain W. Fleming, for surveys in the districts of Chittagong, Tippera, and Noakhali.
(2) Captain C. B. Hodgson, for surveys in the districts of Saran, Champaran, Muzaffarpur, and Darbhanga.
(3) Lieutenant R. T. Crichton, for surveys in the districts of Puri, Cuttack, and Balasore.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4240L.R.

The 6th December, 1892.—Under section 4 of Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to appoint the following officers to be Assistant Superintendents of Survey for the surveys stated against their names:—

(1) Mr. J. S. Pemberton, for surveys in the districts of Saran, Champaran, Muzaffarpur, and Darbhanga.
(2) Mr. A. B. Smart, for surveys in the district of Bankura.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4231L.R.

The 6th December 1892.—Babu Jadu Nath Das, substantive *pro tempore* Sub-Deputy Collector, on deputation as Manager of Government estates in Dacca, is allowed leave for two months, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

NOTIFICATION—No. 4232L.R.

The 6th December 1392.—The Notification No. 2811L.R., dated the 23rd July 1892, granting privilege leave for one month and twenty days to Babu Rames Chandra Das, Assistant Settlement Officer, Chittagong, is hereby cancelled.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4248L.R.

The 6th December, 1892.—Babu Prasanna Kumar Banerji, *sub. pro tem.* Sub-Deputy Collector, now employed on settlement work in Orissa, is granted leave under article 273 (*a*) of the Civil Service Regulations from the 21st November, 1892, to the 16th December, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3474.

The 6th December 1892.—Kumar Jagat Mohan Nath Sahi Deo is appointed to be an additional member of the District Committee of Public Instruction, Lohardaga.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3475.

The 6th December 1892.—In exercise of the power conferred on him under clause (*c*) (*iii*) of sub-section (2) of section 5(B) of the Indian Factories Act, 1881, the Lieutenant-Governor hereby declares that jute presses shall be exempted from the operation of sub-section (1) of the same section, which prohibits work on a Sunday.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3476.

The 6th December, 1892.—Under section 14, clause 2 of Act XXI of 1883 (the Indian Emigration Act), the Lieutenant-Governor approves the appointment of Mr. O. W. Warner, Emigration Agent at Calcutta for Trinidad, to act as Emigration Agent at Calcutta for Jamaica, Mauritius, the Windward Islands and Fiji, during the absence, on leave, of Mr. A. C. Stewart.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4735S.R.

The 6th December 1892.—Babu Debi Pershad, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Purnea, *vice* Mr. J. S. Davidson, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4748S.R.

The 1st December, 1892.—Babu Ganga Nath Roy, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Chittagong, *vice* Babu Ashutosh Sarkar, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4754S.R.

The 6th December 1892.—Babu Sri Gopal Bhattacharjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Cuttack, *vice* Babu Rash Behari Naik, transferred, and, under section 40 of Act II of 1836, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4769Mis.

The 6th December 1892.—With reference to the above notification, the Lieutenant-Governor hereby notifies that on the following days during 1893, which are not declared to be "public holidays," the offices under the Government of Bengal and all Revenue and Magisterial Courts in Bengal, with the exception of the Offices of Collector of Customs, Shipping Master, the Registrar of Assurances, Calcutta, the Collector of Stamp Revenue, Calcutta, the Stamping Department of the Office of the Superintendent of Stamps, Calcutta, and the Salt, Rowannah and Opium Sale Departments of the Board of Revenue, shall be closed:—

I.—Muhammadan Holidays.

Id-ul-fitr ...	... On the 18th April, or, if the moon be not visible on the 17th April, on the 19th April.
Id-uz-zuhá ..	... On the 25th June (Sunday), or, if the moon be not visible on the 15th June, on the 26th June.
Muhurram ...	... On July 23rd (Sunday) and 24th, or, if the moon be not visible on the 14th July, on the 24th and 25th July.
Fatiha-dawázdaham	... On the 23rd September, or, if the moon be not visible on the 11th September, on the 24th September (Sunday).

II.—Hindu Holidays.

Durgá-Lakshmi Pujá ...	October 15th (Sunday), 16th, 21st, 22nd (Sunday), 23rd and 26th.

III.—Other Holidays.

The second day following Christmas Day ...	27th December.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4758Mis.

The 6th December 1892.—Under section 25 of Act XXVI of 1881, entitled "The Negotiable Instruments Act, 1881," the Lieutenant-Governor hereby declares the following days to be public holidays during the year 1893:—

All Sundays.

January 1st (Sunday)	... New Year's Day.
" 2nd	... The day following New Year's Day.
" 22nd (Sunday) and 23rd ...	... Sri Panchami.
March 2nd	... Doljatra.
" 31st	... Good Friday.
April 1st	... Easter Saturday.
" 12th	... Chaitra Sankránti.
May 24th	... Empress' Birthday.
" 25th	... Dasahará.
September 3rd (Sunday)	... Janmáshtami.
October 9th	... Mahalaya.
" 17th, 18th, 19th, 20th, 24th and 25th	... Durgá-Lakshmi Pujá.
November 7th and 8th	... Káli Pujá.
" 18th, and 19th (Sunday) ...	... Jagadhátri Pujá.
December 23rd, and 24th (Sunday) ...	... Christmas Eve and the day preceding.
" 25th	... Christmas Day.
" 26th	... The day following Christmas Day.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 3216*Med.—The 4th December* 1892.—Assistant Apothecary E. S. Baillie, of the Medical College Hospital, Calcutta, held charge of the duties of the Apothecary of that Institution in addition to his own duties from the forenoon of the 21st September to the forenoon of the 13th October 1892.

No. 3218*Med.—The 4th December* 1892.—Surgeon-Captain E. A. W. Hall is appointed to act as Civil Surgeon of Saran, during the absence, on furlough, of Surgeon-Captain D. G. Crawford, or until further orders, with effect from the forenoon of the 8th October 1892.

No. 3158*Med.—The 29th November* 1892.—Government Notification No. 2893Med., dated 8th November 1892, appointing Assistant Apothecary G. T. Milchem to be Medical Officer of the Eastern Bengal State Railway at Sara Ghat, is hereby cancelled.

No. 3231*Med.—The 5th December* 1892.—The Notification No. 2747Med., dated the 20th October 1892, appointing Surgeon-Major G. Price, Civil Surgeon of Burdwan, to be Civil Surgeon of Bhagalpur, is hereby cancelled.

No. 3233*Med.—The 5th December* 1892.—The Notification No. 2749Med., dated the 20th October 1892, appointing Surgeon-Lieutenant-Colonel C. J. W. Meadows, Civil Surgeon of Murshidabad, to be Civil Surgeon of Burdwan, is hereby cancelled.

No. 3235*Med.—The 5th December* 1892.—Surgeon-Captain J. G. Jordan, Officiating Civil Surgeon of Jessore, is appointed to act as Civil Surgeon of Noakhali, during the absence, on deputation, of Surgeon-Lieutenant-Colonel Kali Pada Gupta, or until further orders. This cancels the Notification No. 3075Med., dated 22nd November 1892, appointing Surgeon-Major G. Shewan to officiate as Civil Surgeon of Noakhali.

No. 3237*Med.—The 5th December* 1892.—Surgeon-Captain P. W. O'Gorman is appointed to act as Civil Surgeon of Jessore.

No. 3242*Med.—The 6th December* 1892.—Assistant Apothecary M. E. Mungavin, attached to the Presidency General Hospital, Calcutta, is appointed to act as Deputy Superintendent of the Dalanda Lunatic Asylum, during the absence, on deputation, of Apothecary J. G. Fleming, or until further orders.

No. 3264*Med.—The 6th December* 1892.—Surgeon-Major G. Money-Shewan, Officiating Civil Surgeon of Shahabad, is appointed to act as Civil Surgeon of Nadia, during the absence, on furlough, of Surgeon-Major J. Clarke, or until further orders.

No. 3266*Med.—The 6th December* 1892.—Surgeon-Lieutenant-Colonel E. Bovill, Officiating Civil Surgeon of Murshidabad, is appointed to officiate as Civil Surgeon of Shahabad, during the absence, on leave, of Surgeon-Major R. Macrae, or until further orders.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 198A.

The 1st December 1892.—Mr. H. H. Heard, Deputy Magistrate and Deputy Collector, Sonthal Parganas, is vested with the powers of a Munsif.

Mr. William George Morey is appointed to be an Honorary Magistrate of the Independent Bench at Nawabganj, in the district of Malda, and is vested with the powers of a Magistrate of the third class.

The 3rd December 1892.—The Lieutenant-Governor accepts the resignation tendered by Babu Adya Nath Mukerjee of his appointment as an Honorary Magistrate of the Independent Bench at Nawabganj, in the district of Malda.

The 5th December 1892.—Mr. J. T. Rankin, Assistant Magistrate and Collector, Chittagong, is vested with the powers of a Magistrate of the third class.

The undermentioned officers are vested with the powers of a Magistrate of the second class:—

Babu Pran Kissen Das, Sub-Deputy Collector, Jahanabad, Hooghly.
Maulvi Abdool Wassay Ahmed, Sub-Deputy Collector, Vishunpur, Bankura.
Babu Khudiram Poddar, Sub-Deputy Collector, Raniganj, Burdwan.

Babu Pratap Chandra Mazoomdar, Munsif on deputation at Phatikchari in Chittagong, is vested temporarily with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Phatikchari Munsifi, and with the functions of a District Court under section 26(1), Act VII of 1889, within the local limits of the same munsifi, during the absence, on leave, of Babu Jugul Kisore De, or until further orders.

Babu Achinta Nath Mittra, B.L., is appointed to act as an Additional Munsif in the district of Chittagong, and to be on deputation at Satkania in that district, during the absence, on deputation, of Babu Protap Chandra Mazoomdar, or until further orders.

Mr. B. G. Geidt, Joint-Magistrate and Deputy Collector, Rangpur, is vested with the powers of a Magistrate of the first class, and with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure. Mr Geidt is also vested with powers under sections 110, 133, 143, 144, 174, 191 and 524 of that Code.

Babu Nogendra Nath Rai, Munsif of Patiya, in the district of Chittagong, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Patiya Munsifi.

Babu Jadub Chundra Sen, Munsif of Patiya, in the district of Chittagong, is permanently vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Patiya Munsifi.

Babu Bankim Chundra Mitra, Additional Munsif of Patiya and Anwara, in the district of Chittagong, is temporarily vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 100 within the local limits of the Patiya Munsifi, during the absence, on leave, of Babu Nogendra Nath Rai, or until further orders.

The 6th December 1892.—Babu Bhuggobutty Charan Kundu, B.L., is appointed to act as a Munsif in the district of the 24-Parganas, to be ordinarily stationed at Alipur, during the absence, on leave, of Babu Har Kumar Das, or until further orders.

Babu Bwraja Charan Mitter, Munsif of Patuakhali, in the district of Backergunge, on deputation to the Sadar station of Dinajpur, is appointed temporarily to act as an Additional Munsif in the district of Birbhum, to be ordinarily stationed at Bolepur

GRANT OF LEAVE TO MUNSIFS.—*The 29th November* 1892.—Babu Hur Kumar Das, Munsif of Alipur, in the district of the 24-Parganas, is allowed leave for two months, viz., nine days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the date on which he is relieved.

Babu Jugul Kishore De, Munsif of Phatikchari, in the district of Chittagong, is allowed leave for two months and twenty-six days, viz., eleven days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the date on which he avails himself of it.

The 30th November 1892.—Babu Tara Prosunno Banerjee, Munsif of Bogra, in the district of Pabna and Bogra, is allowed leave for four months, under article 371 of the Civil Service Regulations in extension of the leave granted to him on the 5th May 1892.

The 3rd December 1892.—Babu Behari Lal Banerjee, Munsif of Sundeep, in the district of Noakhali, is allowed leave for two months and fifteen days, under article 306(*b*) of the Civil Service Regulations, with effect from the 22nd instant, or from the date on which he is relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th December 1892.—It is hereby notified, under the provisions of section 15 of Act V of 1861, that as mahal Ultagma, in outpost Burheya, in the district of Monghyr, is in a disturbed and dangerous state owing to the existence of disputes regarding the possession of lands and collection of rents, the Lieutenant-Governor sanctions the entertainment, for a period of seven months and twelve days commencing from 20th October 1892, of a special police force of one head-constable and ten constables; and again for a period of four months, commencing from 1st February 1893, of an additional special police force of one head-constable and ten constables, to be quartered in the abovementioned mahal. The cost of the force noted below will be assessed on and levied from the maliks and cultivators of the aforesaid mahal in proportion to their respective means:—

Cost for seven months and twelve days.

	Rs.	A.	P.
1 First grade head-constable at Rs. 25	184	10	10
1 " " constable " 9	66	7	9
2 Second " constables " 8 each	118	3	0
3 Third " " " 7 "	155	2	0
4 Fourth " " " 6 "	177	4	8
	701	12	3
Clothing allowance of 11 officers and men at Rs. 3-2 each ...	34	6	0
Contingencies at 10 per cent.	70	2	9
Pensionary charges at 2 annas per rupee	87	12	0
Total ...	894	1	0

Cost for four months.

	Rs.	A.	P.
1 Second grade head-constable at Rs. 20	80	0	0
1 First " constable " 9	36	0	0
2 Second " constables " 8 each... ...	64	0	0
3 Third " " " 7 "	84	0	0
4 Fourth " " " 6	96	0	0
	360	0	0
Clothing allowance of 11 officers and men at Rs. 1-10-8 each	18	5	4
Contingencies at 10 per cent.	36	0	0
Pensionary charges at 2 annas per rupee	45	0	0
Total ...	459	5	4
Add cost for seven months and twelve days	894	1	0
GRAND TOTAL ...	1,353	6	4

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th December 1892.—It is hereby notified for public information that the Lieutenant-Governor sanctions, with effect from the 1st January 1893, the conversion of the Gaibanda police outpost subordinate to the thana of Sadullapur, in the district of Rangpur, into a police-station with jurisdiction over the whole of the existing area of thana Sadullapur. The thana at Sadullapur will, with effect from the same date, be converted into an outpost subordinate to the thana at Gaibanda.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 5th December 1892.

No. 339.—In supersession of Bengal Government Notification No. 190, dated the 21st June 1892, published in page 654, Part I of the *Calcutta Gazette* of the 22nd idem, appointing Mr. C. P. Warde, Assistant Engineer, to officiate as Executive Engineer of the Chota Nagpur Division, *vice* Mr. W. B. Christie, on privilege leave, it is hereby notified that Mr. C. P. Warde officiated as Executive Engineer of the Chota Nagpur Division from the 1st August to the 23rd October 1892, inclusive.

RAILWAY.

The 6th December 1892.

No. 341.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Tippera Section of the Assam-Bengal Railway, commencing from the river Megna at Chandpur *viâ* Laksham up to village Champaknagar, it is hereby declared that for the above purpose a strip of land about 49 miles in length, varying in width from 200 to 400 feet, measuring, more or less, 2,000 acres, and passing through the undermentioned villages in the district of Tippera, is required:—

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

Villages:—

Chandpur, Satain, Panchani, Satani, Tirpoorchundee, Mirzapoor, Moisadee, Hamonkondee, Sohatolli, Sodergaum, Chor Bakila, Dehebpur, Mohispur, Oarsunga, Bholakhal, Darra, Bilmai, Mokimabad, Hajiganj, Toraghar, Kangoish, Rara, Bengara, Ottar, Sahapur, Guggoojhall, Barailia, Anundpur, Aukilia, Raserie, Paustokie, Chitosi, Luckipoor, Hoolura, Cakoyah, Salapur, Botakali, Parchingow, Laksam, Paeekpara, Dooaboos, Baeenjatua, Paterpara, Oochapadua, Dowtuhpoor, Booranpoor, Chandak, Bagmara Hat, Soidpoor, Tota-toolee, Durgapoor, Sutolee, Champaknagar.

No. 342.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the Tippera Section of the Assam-Bengal Railway, commencing from Comilla to the borders of the Sylhet district, it is hereby declared that for the above purpose a strip of land about 44 miles in length, varying in width from 100 to 800 feet, measuring, more or less, 1,600 acres and passing through the undermentioned villages in the district of Tippera, is required:—

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

Villages:—

Sadahangagah or Sadahangacha, Areeora, Badarpoor, Banasooar, Ratnabati, Sampoor, Pundanagar, Bhudeonghur, Katanisha, Rosalpur, Bhobunghur, Pitambur, Kandionpur, Mudhadpoor (Bagh Semoil) station, Kalihapoor, Bagh Semoil, Aghespoor, Khodai, Rajapoor, Sunkurchail, Pachora, Churauñl, Dhurashur, Titabai, Dakhimshoshidul, Uttersoseédul, Malkardighy, Narainpoor, Ramohandapoor, Gunganagar, Kaikhola, Barikhola, Baliorah, Rajarampur, Chaukhola, Ratkola, Chatooakota, Rajbullubpar, Dighypar, Nakora, Kutta, Chukbasta, Gunganagar, Hakar, Kalikapoor, Arapoor, Churnal, Chapeea, Braniangrahni, Nenitabad, Batshala, Moniyaud, Rajargung, Darain, Nowathe, Debgram, Radhanagar, Akhaoora, Kharanpoor, Durgapoor, Ramdhanagar, Karatala, Kasinagar, Marasani, Kasimpoor, Purdhaupara, Roopa, Sejamoora, Kamarmoor, Chandpur, Mokoondpur, Danyapur, Manipur, Sonamoora, Nidarabad, Harishpoor.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 6th December 1892.

No. 340.—Mr. H. Barlow, Executive Engineer, temporary rank, Mahanady Division, is granted privilege leave for twenty-five days, with effect from the 14th December 1892, or such subsequent date as he may avail himself of it.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 30th November 1892.

No. 113*Marine*.—The following abstract account of the receipts and payments of the Cuttack Port Fund for the year 1891-92, which has been submitted for publication under section 36, sub-section (2) of Act X of 1889, is published for general information.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

Abstract Account of the Receipts and Payments, with the Opening and Closing Balances, of the Cuttack Port Fund, for the year 1891-92.

RECEIPTS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Port receipts.		
Port dues on vessels	10,443 7 0	
Fees and fines	......	
Registration fees	......	
Salvage	......	
		10,443 7 0
Miscellaneous.		
Sundry receipts	......	
Sale of charts	......	
Sale of unclaimed wrecks property.	......	
Other receipts	54 14 3	54 14 3
Mooring fees	......	
Government contribution ...	......	5,000 0 0
Total receipts ...	......	15,498 5 3
Closing debit balance on 31st March 1892.	... ..	2,674 9 7
GRAND TOTAL ...	......	18,172 14 10

CHARGES.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Refunds	......	......
Percentage for Treasury establishment.	......	111 8 9
Light-house Establishment.		
Stores	......	
Contingencies	......	
		......
General Management.		
Port Officer	2,048 12 1	
Establishment	780 0 0	
Travelling allowance	163 0 0	
Contingencies	100 13 0	
		3,092 9 1
Vessels and Boats.		
Establishment	2,200 10 2	
Dockyard services and supplies	189 12 6	
		2,390 6 8
Medical Establishment.		
Establishment	......	
Contingencies	......	
Stores	......	
Miscellaneous	......	
		......
Pension and Gratuities.		
Pension	422 4 0	
Gratuities	......	
Public works	......	
Repairs	......	
		422 4 0
Total payments ...	......	6,916 12 6
Opening debit balance on 31st March 1891.	......	11,256 2 4
GRAND TOTAL ...	......	18,172 14 10

THE TREASURY BUILDING;
CALCUTTA,
The 22nd November 1892.

R. E. HAMILTON,
Offg. Accountant-General.

The 3rd December 1892.

No. 114*Marine*.—In exercise of the powers conferred upon him by section 22 of Act VI of 1884 [the Inland Steam-vessels Act], the Lieutenant-Governor is pleased to appoint the gentlemen named below for the purpose of examining the qualifications of persons desirous of obtaining certificates of competency as first and second class masters and serangs of Inland steam-vessels at the examination which will be held this day :—

Examiners of candidates for certificates of competency as first class masters.

The Port Officer	*President.*
Mr. W. R. Williams, Senior Master Pilot	*Members.*
Mr. N. T. Wawn, Senior Master Pilot	
Captain W. M. Reaks, Certificated Master under the Inland Steam-vessels Act.	

Examiners of candidates for certificates of competency as second class masters and serangs.

The Port Officer	*President.*
Mr. W. R. Williams, Senior Master Pilot	*Members.*
Captain W. M. Reaks, Certificated Master under the Inland Steam-vessels Act.	

The 5th December 1892.

No. 115*Marine*.—It is hereby notified that Meah Rahim Bakhsh, of Haji Nasu Malum and Company, has been elected, under section 9 of Act IV (B.C.) of 1887, to be a Commissioner of the Port of Chittagong, *vice* Haji Nasu Malum, deceased.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 12135, *dated* 1*st December* 1892.—Assistant Surgeon Umesh Chandra Ghosh made over charge of the Singhbhum Jail to Dr. S. J. Manook on the forenoon of the 21st November 1892.

No. 12136, *dated the* 1*st December* 1892.—Mr. P. Donaldson made over charge of the Presidency Jail to Mr. F. L. Halliday on the afternoon of the 26th November 1892.

D. W. D. COMINS, *Surgeon-Major,*
Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10406, *dated* 29*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Preumber Mitter	1st ...	7th November 1892.
2nd ...	Peary Lal Sen	1st ...	7th " "
2nd ...	Biriswar Palit	1st ...	7th " "
2nd ...	Kristo Churn Bose	1st ...	7th " "
2nd ...	Ramana Krishna Dé	1st ...	7th " "
2nd ...	Basanta Mumar Sen	1st ...	7th " "
2nd ...	Hari Charan Sen	1st ...	1st " "
3rd ...	Surendra Nath Neogy... ...	2nd ...	13th May 1892.
3rd ...	Upendra Narayan Roy ...	2nd ...	14th " "
3rd ...	Abinash Chandra Bandyapadhay ...	2nd ...	15th " "
3rd ...	Ramanath Dé	2nd ...	3rd June "
3rd ...	Ganes Chandra Mitra ...	2nd ...	3rd " "

No. 10447, *dated* 30*th November* 1892.—Assistant Surgeon Khetra Pal Chuckerbutty, a supernumerary at the Medical College Hospital, is appointed to have temporary medical charge of the Angul subdivision and dispensary in the Cuttack district.

No. 10450, *dated* 30*th November* 1892.—Assistant Surgeon Bejoy Gobindo Chowdry, in temporary medical charge of the Demagiri outpost, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10453, *dated* 30*th November* 1892.—Assistant Surgeon Srish Chandra Sarkar, of the Angul subdivision and dispensary, is appointed to have medical charge of the Demagiri outpost in the Chittagong Hill Tracts districts.

No. 1045, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
3rd ...	Abinash Chandra Baudapaday ...	2nd ...	15th May 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No. 10458, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
3rd ...	Rama Nath Dé	2nd ...	3rd June 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No. 10460, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
3rd ...	Upendra Narayan Roy ...	2nd ...	14th May 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No. 10462, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the proscribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Peary Lal Sen	1st ...	7th November 1892.
2nd ...	Kristo Churn Bose	1st ...	7th " "
* *	* * *	*	* *
* *	* * *	*	* *

No. 10464, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names —

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Hari Charan Sen	1st ...	1st November 1892.
3rd ...	Ganes Chandra Mitra	2nd ...	3rd June 1892.
* *	* * *	*	* *
* *	* * *	*	* *

No. 10466, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examinatian, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Busanta Kumar Sen	1st ...	7th November 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No. 10468, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the presoribed emamination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Ramana Krishna Dé	1st ...	7th November 1892.
3rd ...	Surendro Nath Neogy	2nd ...	13th May 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No. 10470, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd ...	Preumber Mittra	1st ...	7th November 1892.
* *	* * *	* *	* *
* *	* * *	* *	* *

No 10472, *dated* 30*th November* 1892.—The undermentioned Assistant Surgeons, having passed the prescribed examination, are promoted to the grades noted opposite their names:—

Present grade.	Name.	Grade to which promoted.	With effect from—
2nd .	Bireswar Palit	1st ...	7th November 1892.
* *	* * *	* *	* *

No. 10476, *dated* 1*st December* 1892.—Assistant Surgeon Nil Kanta Chatterjee is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10479, *dated* 1*st December* 1892.—Assistant Surgeon Hem Nath Adhikari is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10502, *dated* 1*st December* 1892.—Assistant Surgon Mohendra Nath Dutt, in temporary medical charge of the Cox's Bazar subdivision and dispensary, is allowed leave for one month and twelve days, under Article 291 of the Civil Service Regulations.

No. 10534, *dated* 2*nd December* 1892.—Assistant Surgeon Prasanna Kumar Dey, a supernumerary at the Medical College Hospital, is appointed medical officer of the Keonjhar estate.

No. 10588, *dated* 5*th December* 1892.—Assistant Surgeon Khurgeshur Bose held medical charge of the Hooghly Imambarah Hospital from the forenoon of the 5th to the forenoon of the 12th November 1892, during the absence of Assistant Surgeon Sayed Odeutoollah, on Examination leave.

J. G. PILCHER, *Surgeon-Colonel,*
Offg. Inspector-General of Civil Hospitals, Bengal.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

Babu Bhola Nath Mukerjea, Head-Master of the Barrackpore Government School (substantively *pro tempore* in class V), is appointed substantively to that class, with effect from the 8th March 1892, *vice* Babu Ram Sundar Basak, promoted.

Babu Sarada Kanta Sen, Deputy Inspector of Schools, Chittagong (class VI), is appointed to class V, with effect from the 17th April 1892, *vice* Babu Syama Prosanno Roy, promoted.

Babu Harish Chandra Datta, M.A., Lecturer in the Ravenshaw College, Cuttack, is appointed substantively *pro tempore* to class V, with effect from the 15th June 1892, *vice* Babu Kedar Nath Gosh, promoted.

Babu Sasi Sekhar Banerjee, B.A., Lecturer in the Berhampore College (class VI), *seconded*, is appointed to class V, with effect from the 23rd June 1892, *vice* Babu Akhoy Kumar Mookerjea, promoted.

Babu Uma Charan Roy, B.A., Sixth Master of the Hooghly Collegiate School (class VI and officiating in class V), will continue to act in class V from the 6th to the 22nd April 1892, *vice* Babu Umesh Chandra Bose, and from the 23rd April 1892, *vice* Babu Madhu Sudan Rao, promoted.

Babu Harish Chandra Bhattacharjea, Assistant Professor of Sanskrit in the Presidency College (class VI and officiating in class V), will continue to act in class V from the 11th May to 22nd June 1892, *vice* Mr. E. Cleghorn, and from the 23rd June 1892, *vice* Babu Kailash Chandra Bhattacharjea, promoted.

Babu Kali Kamal Chatterjea, Head Clerk in the Office of the Inspector of Schools, Eastern Circle (class VI and officiating in class V), in class V from the 1st April to the 7th June 1892, *vice* Babu Adya Nath Mukerjea, and is appointed to act again in that class from the 8th June 1892, *vice* Babu Sura Nath Chatterjea, promoted.

Babu Ram Jadu Bhattacharjea, Fourth Master of the Hindu School (substantively *pro tempore* in class V), will continue as substantively *pro tempore* in that class, with effect from the 23rd June 1892, *vice* Mr. E. Cleghorn, promoted.

Babu Paresh Nath Sen, B.A., Temporary Lecturer in the College classes of the Bethune Girls' School (substantively *pro tempore* in class V), will continue as substantively *pro tempore* in that class, with effect from the 6th April 1892, *vice* Babu Abhoy Charan Pal, promoted.

Babu Raj Krishna Gupta, Assistant in the Office of the Director of Public Instruction (substantively *pro tempore* in class V), will continue as substantively *pro tempore* in that class, with effect from the 11th May 1892, *vice* Babu Rajani Kanta Ghosh, promoted.

Babu Kanai Lal Som, Third Master of the Hindu School (class VI), acted in class V from the 15th February to the 22nd June 1892, both days inclusive, *vice* Babu Kailash Chandra Bhattacharjea, promoted.

Babu Bhagwan Chandra Datta, B.A., Second Master of the Patna Collegiate School, acted in class V from the 3rd May to the 14th July 1892, both days inclusive, *vice* Babu Giridari Bose, promoted.

Babu Jadu Nath Pal, B.A., Head-Master of the Uttarpara Collegiate School, acted in class V for one-and-a-half months, with effect from the 18th May 1892, *vice* Babu Gopal Chandra Ghosal, on privilege leave.

Babu Manmatha Kumar Ghosh, B.A., Second Master of the Barasat Government School (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 1st February 1892, *vice* Mr. J. D'Silva, deceased.

Babu Uma Kanta Maitra, Third Master of the Rajshahi Collegiate School (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 8th March 1892, *vice* Babu Bhola Nath Mookerjea.

Babu Basanta Kumar Das, B.A., Third and officiating Second Master of the Muzaffarpur Zilla School (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 1st April 1892, *vice* Mir Sujjad Ali, promoted.

Babu Jiban Krishna Bose, a Sub-Inspector of Schools under the District Board of Khulna (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 17th April 1892, *vice* Babu Sarada Kanta Sen.

Babu Tarini Kisor Bardhon, Head Clerk in the Office of the Inspector of Schools, Rajshahi Circle (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 11th May 1892, *vice* Babu Jadu Nath Chakravarti, promoted.

Babu Dwarka Nath Bagchi, a Sub-Inspector of Schools under the District Board of Rajshahi (substantively *pro tempore* in class VI), is appointed substantively to that class, with effect from the 23rd June 1892, *vice* Babu Sasi Sekhar Banerjea.

Babu Godadhar Gorai, Fourth Master of the Birbhum Zilla School (class VII), is appointed to class VI, with effect from the 1st July 1892, *vice* Babu Syama Charan Chatterjea, retired.

Babu Harendra Narain Chakravarti, B.A., Second Master of the Darjeeling Zilla School (class VII), is appointed to class VI, with effect from the 19th July 1892, *vice* Babu Mohendra Nath Sen, retired, and to be Head Master of the amalgamated Zilla and Bhutia School, Darjeeling, with effect from the 8th November 1892.

Babu Narayan Chandra Mukerjea, B.A., Head Master of the Rangpur Zilla School (class VII), is appointed to class VI, with effect from the 1st October 1892, *vice* Babu Nitya Nanda De, retired.

Munshi Jamman Ram, Departmental Sub-Inspector of Schools, Muzaffarpur (class VII and officiating in class VI), on leave, is appointed substantively *pro tempore* to class VI from the 1st February to the 7th March 1892, *vice* Babu Bhola Nath Mukerjea, and from the 8th March 1892, *vice* Babu Piyari Mohan Chatterjea, promoted.

Babu Bishnu Charan Bhattacharjea, B.A., Second Master of the Chapra Zilla School (class VII and officiating in class VI), is appointed substantively *pro tempore* to class VI, with effect from the 1st April 1892, *vice* Babu Nilmani Pal, promoted.

Babu Jogendra Nath Hazra, M.A., Fifth Master of the Midnapore College (class VII and officiating in class VI), is appointed substantively *pro tempore* to class VI, with effect from the 1st April 1892, *vice* Babu Bhagabati Sahai, promoted.

Babu Sital Chandra Chatterjea, Sub-Inspector of Schools, Manbhum (class VII), is appointed substantively *pro tempore* to class VI, with effect from the 17th April 1892, *vice* Babu Ram Jadu Bhattacharjea.

Babu Ram Chandra Ganguli, B.A., Second Master of the Hazaribagh Zilla School (class VII), is appointed substantively *pro tempore* to class VI, with effect from the 11th May 1892, *vice* Babu Hem Chandra Banerjea.

Babu Sripati Mukerjea, B.A., Third Master of the Gaya Zilla School (class VII), is appointed substantively *pro tempore* to class VI, with effect from the 15th June 1892, *vice* Babu Harish Chandra Datta.

Babu Annada Prasad Mitra, B.A., Head Master of the Motihari Zilla School, is appointed substantively *pro tempore* to class VI, with effect from the 23rd June 1892, *vice* Babu Raj Krishna Gupta.

Babu Radhika Prasad Lahiri, Head Clerk of the Hooghly College (class VII), is appointed to act in class VI, with effect from the 1st February 1892, *vice* Babu Kali Kamal Chatterjee.

Babu Gobinda Chandra Datta, a Sub-Inspector of Schools under the District Board of Faridpur (class VII), is appointed to act in class VI, with effect from the 1st April 1892, *vice* Babu Harish Chandra Bhattacharjea.

Babu Promotho Nath Chatterjea, M.A., Second Master of the Bankura Zilla School, is appointed to act in class VI, with effect from the 1st April 1892, *vice* Babu Uma Charan Roy.

Babu Kedar Nath Sen, M.A., Second Master of the Ranchi Zilla School (class VII), is appointed to act in class VI, with effect from the 4th July 1892, *vice* Babu Raghu Nath Ghosh, promoted.

Babu Sri Nath Das, Third Master of the Faridpur Zilla School (class VII), acted in class VI from the 1st October 1891 to the 30th September 1892, both days inclusive, *vice* Maulvi Farak Ahmed, on leave.

Babu Roma Nath Das, a Sub-Inspector of Schools under the District Board of Balasore (class VII), acted in class VI from the 22nd November 1891 to the 17th April 1892, *vice* Babu Rameswar Sen, and from the 1st July to the 7th August 1892, *vice* Babu Bacharam Ganguli, promoted.

Babu Kali Kisar Ghosh, a Sub-Inspecter of Schools under the District Board of Backergunge (class VII), acted in class VI from the 15th February to the 22nd June 1892, *vice* Babu Kanai Lal Som, and from the 11th August to the 24th September 1892, *vice* Babu Dwarka Nath Banerjea, promoted.

Babu Broja Nath Banerjea, Seventh Master of the Hindu School (class VII), acted in class VI from the 2nd June to the 1st August 1892, *vice* Babu Modhu Sudan Sinha, promoted, and for one-and-a-half months from the 13th August 1892, *vice* Babu Bhola Nath Samanta Rao, on privilege leave.

Babu Nilmani Mookerjea, a Sub-Inspector of Schools under the District Board of Midnapore (class VII), acted in class VI for three months from the 26th January 1892, *vice* Pundit Lal Mohan Vidyanidhi, on privilege leave.

Babu Raj Krishna Bose, Assistant in the Office of the Director of Public Instruction (class VII), acted in class VI from the 10th February to the 16th April 1892, both days inclusive, *vice* Babu Saroda Kanta Sen, promoted.

Mr. W. D'Silva, Head Clerk in the Office of the Inspector of European Schools (class VII), acted in class VI for one-and-a-half months from the 25th January 1892, *vice* Babu Bacharam Ganguli, on privilege leave.

Babu Promotho Nath Mookerjea, Fourth and officiating Second Master of the Bhagalpur Zilla School (substantively *pro. tempore* in class VII), is appointed substantively to that class, with effect from the 1st January 1892, *vice* Babu Jadu Nondon Sahai, dismissed.

Babu Revati Ram Roy, Additional Fourth Master of the Chittagong College (substantively *pro tempore* in class VII), is appointed substantively to that class, with effect from the 1st February 1892, *vice* Babu Manmatha Kumar Ghosh.

Babu Kamal Krishna Sen, Third Master of the Rangpur Zilla School (substantively *pro tempore* in class VII), is appointed substantively to that class, with effect from the 8th March 1892, *vice* Babu Uma Kanta Moitra.

Babu Jogesh Chandra Das, B.A., Third Master of the Jessore Zilla School (substantively *pro tempore* in class VII), is appointed substantively to that class, with effect from the 1st April 1892, *vice* Babu Basanta Kumar Das.

Babu Kedar Nath Das Gupta, B.A., Second Master of the Pabna Zilla School, on leave, is appointed to class VII, with effect from the 17th April 1892, *vice* Babu Jiban Krishna Bose.

Babu Pran Krishna Banerjea, Sub-Inspector of Schools, Hazaribagh (substantively *pro tempore* in class VII), is appointed substantively to that class, with effect from the 11th May 1892, *vice* Babu Tarini Kisor Bardhan.

Babu Umesh Chandra Das, a Sub-Inspector of Schools under the District Board of Backergunge (substantively *pro tempore* in class VII), is appointed substantively to that class, with effect from the 23rd June 1892, *vice* Babu Dwarka Nath Bagchi.

Babu Janaki Nath Mazumdar, a Sub-Inspector of Schools under the District Board of Dinajpur (officiating in class VII), continued to act in that class from the 1st February to the 30th June 1892, *vice* Babu Radhika Prasad Lahiri.

Babu Janaki Nath Mazumdar is appointed to class VII, with effect from the 1st July 1892, *vice* Babu Godadhar Gorai.

Babu Bal Krishna Das, a Sub-Inspector of Schools under the District Board of Shahabad (officiating in class VII), continued to act in that class from the 1st April to the 18th July 1892, *vice* Babu Gobinda Chandra Dutta.

Babu Bal Krishna Das is appointed to class VII, with effect from the 19th July 1892, *vice* Babu Harendra Narayan Chakravarti.

Babu Hira Lal Mukerjea, Assistant in the Office of the Director of Public Instruction (officiating in class VII), held a substantive *pro tempore* appointment in that class from the 1st April to the 30th September 1892, *vice* Babu Jogendra Nath Hazra.

Babu Hira Lal Mookerjea is appointed to class VII, with effect from the 1st October 1892, *vice* Babu Narayan Chandra Mookerjea.

Maulvi Ifazuddin, First Persian Teacher of the Hooghly Collegiate School, is appointed substantively *pro tempore* to class VII from the 1st January to the 16th April 1892, *vice* Babu Jiban Krishna Bose, and from the 17th April 1892, *vice* Babu Sital Chandra Chatterjea.

Babu Rasik Lal Bhaduri, a Sub-Inspector of Schools under the District Board of Burdwan, is appointed substantively *pro tempore* to class VII, with effect from the 1st February 1892, *vice* Munshi Jamman Ram.

Babu Jadu Nath Roy, a Sub-Inspector of Schools under the District Board of Balasore, is appointed substantively *pro tempore* to class VII, with effect from the 1st April 1892, *vice* Babu Bishnu Charan Bhattacharjea.

Babu Kesab Lal Ghosh, a Sub-Inspector of Schools under the District Board of the 24-Parganas, is appointed substantively *pro tempore* to class VII, with effect from the 17th April 1892, *vice* Babu Kedar Nath Das Gupta.

Maulavi Sadat Hosein, Fifth Maulavi in the Arabic Department of the Calcutta Madrassa, is appointed substantively *pro tempore* to class VII, with effect from the 11th May 1892, *vice* Babu Ram Chandra Ganguli.

Babu Harihar Mitra, a Sub-Inspector of Schools under the District Board of Rajshahi, is appointed substantively *pro tempore* to class VII, with effect from the 15th June 1892, *vice* Babu Sripati Mookerjea.

Babu Abinash Chandra Sen, B.A., Second Master of the Rangpur Zilla School, is appointed substantively *pro tempore* to class VII, with effect from the 1st October 1892, *vice* Babu Jogendra Nath Hazra, and to be Second Master of the amalgamated Zilla and Bhutia School, Darjeeling, with effect from the date on which he joined that appointment.

Babu Sripati Bhattacharjea, Fifth Master of the Krishnagar Collegiate School, is appointed to act in class VII, with effect from the 1st July 1892, *vice* Babu Radhika Prasad Lahiri.

Babu Suresh Chandra Sarkar, Sub-Inspector of Schools Singhbhum, is appointed to act in class VII, with effect from the 19th July 1892, *vice* Babu Gobinda Chandra Datta.

Babu Akur Chandra Sen, a Sub-Inspector of Schools under the District Board of Dacca, and now officiating Departmental Sub-Inspector of Schools, Faridpur (officiating in class VI), acted in class VII from the 1st October 1891 to the 30th September 1892, both days inclusive, *vice* Babu Sri Nath Das.

Babu Mahananda Datta, a Sub-Inspector of Schools under the District Board of Mymensingh, acted in class VII for one-and-a-half months from the 25th January 1892, *vice* Mr. W. D'Silva.

Babu Madhu Sudan Sarkar, a Sub-Inspector of Schools under the District Board of Jessore, acted in class VII from the 2nd June to the 1st August 1892, and for one-and-a-half months from the 13th August 1892, *vice* Babu Broja Nath Banerjea.

Babu Saroda Prasad Banerjea, a Sub-Inspector of Schools under the District Board of Birbhum, acted in class VII from the 15th February to the 22nd June 1892, and from the 11th August to the 24th September 1892, *vice* Babu Kali Kisor Ghosh.

Babu Giribardhari Lal, a Sub-Inspector of Schools under the District Board of Bhagalpur, acted in class VII from the 1st July to the 7th August 1892, both days inclusive, *vice* Babu Rama Nath Das.

The 5th December 1892.—Pundit Chandra Mohun Bhattacharjea, Professor of Sankrit in the College classes of the Bethune Girls' School, is appointed substantively *pro tempore* to class VII with effect from the 13th November 1892, *vice* Babu Kedar Nath Das Gupta on leave without pay.

CHARLES H. TAWNEY,
Offg. Director of Public Instruction.

Notice.

THE Syndicate of the Calcutta University having published a regulation to the effect that "no private candidate will be admitted to a test examination unless accompanied for the purpose of identification by some person known to the officer conducting the examination," it is hereby notified that the test examination of private candidates, which was to have been held on the 1st and 2nd December 1892, has been postponed, and will be held on the 13th and 14th December 1892. A candidate, who has already paid the fee for the test examination, will now be required to fulfil the condition above laid down, failing which he will not be admitted to the examination.

RADHIKA PRASANNA MUKERJI,
Inspector of Schools, Presidency Circle.

4, DALHOUSIE SQUARE; CALCUTTA, *the 1st December* 1892.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

The second part of Ascham's "Schole-Master" has been omitted from the Honour Course in English for the B. A. Examination of 1894 and 1895.

W. GRIFFITHS, Offg. Registrar.

SENATE HOUSE, the 2nd December 1892.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	...	...	... The whole
Algebra	...	...	... To Simple Equations.
Euclid	...	...	... Books I and II.
English Grammar and composition.			

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

* Rs. 5 per mensem.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the 18th November* 1892.

NOTIFICATION.

BURDWAN DIVISION.

Entrance Examination.

PRIVATE students from the Burdwan Division who intend to go in for the ensuing Entrance Examination are required to appear at the test examination of one of the undermentioned schools. Only those candidates who have not read in any institution from the 1st September 1892 will be recognised as private students. They will be required to furnish satisfactory proof that they have not read in any school from that date. They must also produce certificates of conduct and progress in studies from the authorities of the las school where they read, or from other respectable and well-known gentlemen. Candida tes who have been transferred since the 1st of September next preceding the examination without the consent of the Inspector to the school in which they are reading will also be regarded as private students. " Private students" includes schoolmasters :—

Name of school.	First day of test examination.
Midnapore Collegiate School	5th December 1892.
Utterpara ditto	7th „ „
Birbhum Government School	5th „ „
Bankura ditto	5th „ „
Howrah Municipal School	5th „ „
Burdwan ditto	7th „ „
Ghatal ditto	7th „ „
Bali Rivers Thompson School	7th „ „

Each candidate will be admitted to the test examination on his handing over to the head-master of the school where he will be examined a receipt showing the previous payment by him of Rs. 2 into any Government treasury. Should the head-master certify that there is, in his opinion, a reasonable probability of his passing the Entrance Examination, the application of the candidate for admission to the examination, signed by him in the presence of the head-master, should be forwarded to this office for countersignature, and it will be returned to the candidate, who will have to send it along with the entrance fee to the Registrar of the University.

Rules for appearing at the F.A. and B.A. Examinations for candidates, from the Burdwan Division who are not students of an affiliated institution.

DEPUTY INSPECTORS of Schools, Sub-Inspectors of Schools, and Schoolmasters of two years' standing or of six months' standing in the case of those who were admitted to a former examination of the same class will be admitted to the abovementioned examinations. The applications of schoolmasters should be accompanied by a certificate of length of service from the Secretaries or Managers of the schools in which they are employed, and should reach this office not later than the 15th December 1892. The application of a schoolmaster should be signed by him in the *presence* of the Secretary or a member of the school in which he is employed, and it will be returned to him (the candidate) for transmission along with the examination fee to the Registrar of the University *direct.* Schoolmasters are not required to pay any fee for getting their application for permission to appear at either of the abovementioned examinations countersigned by this office.

Candidates for the B.A. Examination who are schoolmasters must also send in the Registrar's certificate, showing that they have passed the F.A. Examination.

Candidates should read carefully the form of certificate which this office is required to sign, and should be careful also to supply all information and documents required, including the Registrar's receipt in the case of those schoolmasters who were admitted to a former examination of the same class, without which the Inspector will decline to sign the certificate.

BENI MADHAV DE,
Offg. Inspr. of Schools, Western Circle.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU UPENDRA CHUNDRA MOOKERJEE has been placed in charge of Burdwan Treasury since 22nd November last, and authorized to draw bills on other Treasuries.

A. TOWER, *Commissioner.*

BABU TULASHI CHARAN PAL, Deputy Collector, has been placed in charge of the Chittagong Treasury, and is authorised to draw bills on other Treasuries.

R. T. GREER, *Offg. Commissioner.*

COMMR.'S OFFICE, CHITTAGONG, *the 25th November* 1892.

NOTICE.

BABU JAGAMOHAN BHATTACHARJEA, Deputy Collector, has been placed in charge of the Dacca Treasury from the 17th November 1892, *vice* Babu Chandra Bhusan Chakerbutty, and is authorised to draw bills on other treasuries.

H. LUTTMAN-JOHNSON, *Commissioner.*

DACCA COMMR.'S OFFICE, *the 28th November* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

NOTIFICATION.

It is hereby notified, under the provisions of section 3, Act XI of 1859, that the Board of Revenue have determined that in the district of Jalpaiguri, excluding the permanently-settled estates, all arrears of revenue or rents and all demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue shall be paid up on the following dates:—

15th February. | 31st October.

All revenue or rents and demands as above specified falling due between the 1st November and the 15th February, inclusive, shall be paid on the 15th February, and all revenue or rents and demands falling due at any time between the 16th February and the 31st October, inclusive, will be payable on the 31st October.

This order will take effect from the 1st April 1893.

This notification does not apply to the permanently-settled estates within the district of Jalpaiguri, for which the existing latest days will remain in force.

C. W. BOLTON, *Secretary.*

BOARD OF REVENUE, L.P., *the 3rd December* 1892.

No. 1914B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 4th January 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Do. ditto at the Ghazeepore Factory	... ...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th January 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 9th January 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 19th January 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December 1893 about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Wednesday, 1st January 1893 ...	1,927	1,715	3,642
On or about Monday, 6th March ,, ...	1,927	1,715	3,642
On or about Tuesday, 4th April ,, ...	1,927	1,715	3,642
On or about Monday, 1st May ,, ...	1,927	1,715	3,642
On or about Thursday, 1st June ,, ...	1,927	1,715	3,642
On or about Monday, 3rd July ,, ...	1,927	1,715	3,642
On or about Wednesday, 2nd August ,, ...	1,927	1,715	3,642
On or about Friday, 1st September ,, ...	1,927	1,715	3,642
On or about Thursday, 5th October ,, ...	1,927	1,715	3,642
On or about Wednesday, 1st November ,, ...	1,927	1,715	3,642
On or about Friday, 1st December ,, ...	1,927	1,715	3,642
Total ...	21,197	18,865	40,062

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary*.

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 29th November* 1892.

No. 1887B.

OPIUM.
D. R. LYALL, ESQ.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1893 will consist of about 23,124 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 20,580 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1890-91, 1891-92 and 1892-93 in the proportion marginally noted.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1890-91 ...	4,125	
Supply from 1891-92 ...	18,999	
		23,124

Opium manufactured at the Ghazeepore Factory.

Reserve of 1890-91 ...	7,714	
Supply from 1891-92 ...	12,833	
Supply from 1892-93 ...	33	
		20,580
Total ...		43,704

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 2611, dated 24th June 1892, 1,927 chests of Patna and 1,715 chests of Benares opium will be sold monthly from January to December 1893 :—

DATES.	Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Wednesday 4th January 1893 ...	1,927	1,715	3,642
On or about ditto 1st February ,, ...	1,927	1,715	3,642
On or about Monday 6th March ,, ...	1,927	1,715	3,642
On or about Tuesday 4th April ,, ...	1,927	1,715	3,642
On or about Monday 1st May ,, ...	1,927	1,715	3,642
On or about Thursday 1st June ,, ...	1,927	1,715	3,642
On or about Monday 3rd July ,, ...	1,927	1,715	3,642
On or about Wednesday 2nd August ,, ...	1,927	1,715	3,642
On or about Friday 1st September ,, ...	1,927	1,715	3,642
On or about Thursday 5th October ,, ...	1,927	1,715	3,642
On or about Wednesday 1st November ,, ...	1,927	1,715	3,642
On or about Friday 1st December ,, ...	1,927	1,715	3,642
Total ...	23,124	20,580	43,704

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M. in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

> DEPOSIT.
> When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
> On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
> On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
> And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M. if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand

render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a Promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1891-92, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale that may be desired by parties connected with the trade will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,
T. INGLIS, *Secretary*.

FORT WILLIAM, *the 24th November* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held at Jamalpur on Wednesday, the 25th January next, for the election of a Commissioner for Ward No. II of that Municipality, in the place of Mir Yar Ali removed under section 19 of the Bengal Mumicipal Act III of 1884.

CHANDRA NARAIN SINGH, *for Commissioner on tour*.

COMMR.'S OFFICE, BHAGALPUR DIVN., *the 30th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 25th January next, in Ward No. II of the Kushtia Municipality, in the district of Nadia, to elect a Commissioner in the place of Babu Trailakya Nath Mitra, who has ceased to be a Commissioner, under section 20 of the Bengal Municipal Act III of 1884, by being absent from six consecutive meetings.

AMARNATH BHATTACHARJEA, *Persnl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 30th November* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on Monday, the 16th January 1893, in Ward No. III of the Kherpai Municipality, in the district of Midnapore, to fill up the place of Babu Sasi Bhusan Sinha, who has ceased to be a Commissioner under section 20 of the Municipal Act.

PRAN KUMAR DAS, *Persnl. Asst., for Commr.*

BURDWAN COMMR.'S OFFICE, *the 29th November* 1892.

NOTIFICATION.

It is hereby notified for general information that Babu Rajani Kant Mukerji has been elected at the recent general elections as a member representing thana Haringhatta, in the Local Board of Ranaghat, district Nadia.

JOHN BEAMES, *Commissioner.*

COMMR.'s OFFICE, PRESY. DIVN., CALCUTTA, *the 3rd December* 1892.

NOTIFICATION.

The 24th November 1892.—It is hereby notified for general information that the following gentlemen have been elected at the general elections held on the 31st August 1892 as members of Local Boards in the district of Patna:—

Local Boards.	Name of thana for which elected.	Names of Members.
Bihar ...	Bihar ...	1. Maulvi Shamsul Huq. 2. „ Latafat Karim. 3. Babu Kesho Dyal.
	Islampur ...	1. Maulvi Azhar *alias* Budhu. 2. Munshi Abdul Karim. 3. Shah Mahamed Yusuf.
	Hilsa	1. Maulvi Mohomed Musa. 2. „ Nasirul Huq.
Dinapore ...	Dinapore	1. Maulvi Sayad Zahiruddin. 2. „ Fazilat Hossein.
	Manair	1. Mr. Syed Sharfuddin. 2. Maulvi Syed Abdul Hamid 3. Shah Fariduddin Sujjad Nasuin.

A. FORBES, *Commissioner.*

NOTIFICATION.

In consequence of the creation of the Garhbeta subdivision under Government notification, dated the 25th October 1892, and in partial modification of the notifications of 1st June 1886* and 27th August 1892,† the following changes are made under Rule 19 of the rules framed under clause (*a*), section 138 of the Bengal Local Self-Government Act, 1885, with regard to the number of members to be elected for each thana in the abovementioned subdivision and for thana Daspur, which now forms part of the Sadar subdivision:—

* Published in the *Calcutta Gazette* of the 9th June 1886, Part IB, page 144.

† Published in the *Calcutta Gazette* of the 14th September 1892, Part I, page 867.

District.	Local Board of—	Thana.	Number of members to be elected for the thana.
Midnapore ..	Garhbeta ...	Ghatal ...	4
		Chandrakona ...	5
		Garhbeta ...	3
		Total ...	12
	Sadar or Midnapore...	Daspur ...	2

PRAN KUMAR DAS, *for Commr. on tour.*

BURDWAN COMMR.'s OFFICE, *the 30th November* 1892.

ERRATUM.

In the notification published at page 1020, Part I of the *Calcutta Gazette* of the 16th November 1892, showing the names of the gentlemen elected as members of the several Local Boards in the district of the 24-Parganas, read "Babu Gopal Chunder Bagni" for Babu Gopal Chunder Bagir.

AMARNATH BHATTACHARJEA, *Persl. Asst., for Commr.*

COMMR.'s OFFICE, CALCUTTA, *the 29th November* 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India."*]

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

ESTABLISHMENTS.

Calcutta, the 29th November 1892.

No. 572.—The services of Mr. H. Luson, Indian Civil Service, Officiating Under-Secretary to the Government of India, in the Home Department, are replaced at the disposal of the Government of Bengal, with effect from the 30th instant.

ECCLESIASTICAL.

The 29*th November* 1892.

No. 313.—The Reverend G. J. Chree, a Chaplain on probation, is appointed to be an Assistant Chaplain of the Church of Scotland on the Bengal Establishment, with effect from the 26th September 1892.

The 2nd December 1892.

No. 317.—The Reverend J. Cameron, a Chaplain of the Church of Scotland on probation, reported his arrival on the forenoon of the 29th November 1892.

Mr. Cameron's services are placed at the disposal of the Government of the Punjab, with effect from the date on which he may assume charge of his duties.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Finance and Commerce Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

SEPARATE REVENUE.

STAMPS.

NON-JUDICIAL.

EXEMPTIONS AND REDUCTIONS, ETC

Calcutta, the 29th November 1892.

No. 4760*S.R.*—In exercise of the powers conferred by section 8 of the Indian Stamp Act (I of 1879), the Governor-General in Council is pleased to remit the duties payable on the agreements and security bonds required to be executed, under the Rules to regulate appointments and promotions in the Provincial Forest Service, by students and their sureties previous to entry into the Forest School, Dehra Dun.

LEAVE AND APPOINTMENTS.

The 30th November 1892.

No. 4807*P* —The following promotions and reversions of officers of the Account Department during the month of October 1892, are notified:—

With effect from the 10th October 1892—

Mr. J. C. E. Branson to officiate in class III, instead of in class II, of Accountants-General.

* * * * * * *

With effect from the 15th October 1892—

Mr. H. Oung to revert to class IV.

Mr. G. C. Ray to officiate in class V, instead of in class IV.

* * * * *

With effect from the 21st October 1892—

Mr. G. C. Ray to officiate in class IV.

* * * *

With effect from the 29th October 1892—

* * * *

Mr. H. Oung to officiate in class III.

* * * *

The 2nd December 1892.

No. 4834*P.*

READ—

Despatch from Her Majesty's Secretary of State for India, No. 204Financial, dated 20th October 1892, and enclosure.

ORDERED, that this Despatch and enclosure be published in the *Gazette of India* for general information.

INDIA OFFICE,
London, the 20th October 1892.

FINANCIAL,
No. 204.

To His Excellency the Most Honourable the Governor-General of India in Council.

MY LORD MARQUIS,

Monthly payment of absentee allowances and pensions of Civil, Military, and other officers.

It was recently decided that the practice of making monthly, instead of quarterly, payments of the furlough pay and pensions of Civil and Military officers, and members of the Ecclesiastical, Marine, and Pilot establishments, should be adopted generally at the Home Treasury; and arrangements have now been made to carry out that decision.

2. I enclose a memorandum* by the Accountant-General at this Office, showing the details of the arrangements in question; and I request that you will take the necessary measures for making the change of system generally known.

* Dated 22nd September 1892.

I have the honour to be,
MY LORD MARQUIS,
Your Lordship's most obedient, humble servant,
KIMBERLEY.

Memorandum by the Accountant-General, India Office, dated 22nd September 1892.

I HAVE to request that you will be good enough to inform the authorities in India that the furlough pay and pensions of all Civil and Military officers, and of members of the Ecclesiastical, Marine, and Pilot establishments, will henceforth be issued at the Home Treasury, monthly in arrear.

The quarterly dates to which Military (including that of military officers in civil employ), Medical (including annuities), Ecclesiastical, and Marine pay, pension, etc., will be made up, will, for the future, be 15th February, 15th May, 15th August, and 15th November; whilst the quarterly dates to which civil pay, annuities, and pensions will be made up will be 15th January, 15th April, 15th July, and 15th October, respectively. Payment will in each case be made on or after the day following.

Advances (omitting shillings and pence) of one-third, approximately of the net quarterly amount will be payable on the 16th of the 1st and second month of each quarter, and the balance of the three months, less income-tax and other deductions (if any) on the quarterly dates on which the pay will in future be payable as specified above.

THOS. W. KEITH,
Accountant-General.

STEPHEN JACOB,
Offg. Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 2nd December 1892.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1134.—*1st Battalion, Calcutta Volunteer Rifle Corps*—
Lieutenant George Campbell Maconchy to be Captain, *vice* Downing, resigned.

No. 1135.— *Dacca Volunteer Rifle Corps*—
Mr. Nicholas David to be Second-Lieutenant, with effect from the 1st October 1892, *vice* La Touche, transferred to the supernumerary list.

RESIGNATIONS.

No. 1136.—*1st Battalion, Calcutta Volunteer Rifle Corps*—
Captain J. G. Downing (Indian Staff Corps) resigns his commission.

No. 1137.—*2nd (or Cadet) Battalion, Calcutta Volunteer Rifle Corps*—
Second-Lieutenant F. Greene resigns his commission.

No. 1138—*Dacca Volunteer Rifle Corps*—
Lieutenant D. Easton resigns his commission.

No. 1139.—*Presidency Volunteer Rifle Battalion*—
Captain W. H. Clark resigns his commission, with effect from the 24th October 1892.

E. H. H. COLLEN,
Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3182*M.*—*The 2nd December* 1892.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Cossipore-Chitpur Municipality, in the district of the 24-Parganas, of Rai Gopal Chandra Mukerjee Bahadur, C.E., to be their Chairman.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3205*L.S.-G.*—*The 5th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Shahabad to be the Chairman of the Shahabad District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3210*M.*—*The 5th December* 1892.—It is hereby notified that, under section 17 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jamui Municipality in the district of Monghyr:—

Babu Annada Prosad Basu, Sub-divisional Officer.
Babu Gopal Chandra Mukerjee, Assistant Surgeon.
Maulvi Fuzle Huq.
Munshi Rohat Hossein.
„ Ali Hyder.
Babu Bujhan Lall.
Munshi Noor Narayan.
„ Salauddin.
„ Ali Karim.
Maulvi Abdul Wahid.
Babu Iswari Dutt Thakur.
„ Lachmi Narayan Singh.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3197M.—*The 1st December* 1892.—Under rule 9 of the rules framed under section 5 of the Local Authorities Loan Act, 1879, it is hereby notified for general information that the Lieutenant-Governor intends to sanction the accompanying application from the Commissioners of the Patna Municipality for a loan of Rs. 3,18,000 from Government, bearing interest at 4½ per cent. per annum, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the aforesaid municipality.

J. A. BOURDILLON,
Offg. Secretary to the Government of Bengal.

Application from the Commissioners of the Patna Municipality for a loan of Rs. 3,18,000.

1	2	3	4	5(a)	5(b)	5(c)	5(d)	5(e)		7
The work or works for the construction or repairs of which the loan is required, and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, recovered, or held.	The period for which the loan is required.	The number of instalments, if any, in which it is proposed that the loan shall be taken.	The amount of the instalments.	The dates proposed for receiving such instalments.	The instalments in which it is proposed to repay the loan with interest. Date.	Amount of half-yearly instalments.	All existing prior charges.
Drainage works; the estimated cost amounts to Rs. 3,17,542.	Rs. 3,18,000	The Municipal Fund.	Bengal Act III of 1884.	30 years.	2	Rs. 1,60,000 1,58,000	January 1893. November 1893.	Sixty half-yearly instalments commencing from April 1894.	Rs. A. P. 9,710 5 3	Nil.

6. A detailed account of the revenue and expenditure of the local authority for the three last preceding years.

Heads of Revenue.	Amount. 1889-90. Rs. A. P.	1890-91. Rs. A. P.	1891-92. Rs. A. P.
Balance	14,074 12 10	4,139 3 6	384 5 3
Conservancy cess, arrears ...	2,661 0 0	2,179 3 0	3,162 13 0
Ditto current ...	7,682 12 0	6,799 3 0	7,130 12 0
Penalties	93 15 0	14 0 0	46 10 0
License fees, arrears	} 540 0 0	} 934 0 0	42 0 0
Ditto current... ...			1,245 0 0
House-tax, arrears	12,516 9 9	9,446 5 1	16,079 15 0
Ditto current	52,992 12 9	50,322 5 3	53,038 3 9
Penalties	851 7 0	328 4 0	918 0 0
Carriage tax	3,148 6 7	2,591 2 0	3,571 13 0
Cart fees	1,306 6 0	1,298 15 6	882 13 9
Ekka fees	668 8 4	548 0 6	452 10 0
Tramway fees	1,430 0 0	6,459 12 0	3,503 12 0
Horse tax	3,651 2 7	3,111 1 9	3,839 13 3
Elephant tax	80 0 0	96 0 0	212 0 0
Camel tax	......	......	20 0 0
Tolls on ferries	17,470 13 8	18,191 5 4	18,446 9 7
Tax on musical processions ..	1,223 0 0	883 0 0	1,712 0 0
Dispensaries, contributions...	} 958 13 6	} 938 0 0	1,036 0 0
Ditto income from endowments			898 14 0
Dispensaries, miscellaneous...			62 9 9
Hackney carriage fees ...	651 11 0	505 6 0	606 6 0
Pound collections	458 10 6	192 1 9	401 15 3
Vaccination fees	......	......	23 4 0
Income derived from markets and slaughter-houses ..	306 12 5	346 12 0	795 12 0
Municipal fines	2,144 6 4	2,101 10 0	2,820 14 9
Rents of municipal lands and houses	480 14 0	537 8 1	968 13 2
Receipts from public garden	508 5 7	146 3 8	734 0 3
Other receipts (miscellaneous)	1,494 9 10	1,807 14 6	988 6 11
Payments for municipal services rendered to individuals	......	......	143 11 6
Government grant	5,000 0 0	5,725 0 0	6,531 3 6
Deposits received	298 3 0	1,971 8 9	1,676 2 0
Advances recovered	8,708 15 4	4,454 11 3	7,507 3 0
Contributions	508 0 0	1,000 0 0	......
Refunds	......	50 0 0	......
Subscription towards the reception of His Honour the Lieutenant-Governor of Bengal	......	359 0 0	......
Total ...	1,27,835 3 2	1,23,338 5 5	1,39,499 1 5
Grand Total ...	1,41,910 0 0	1,27,477 8 11	1,39,883 6 8

Heads of Expenditure.	Amount. 1889-90. Rs. A. P.	1890-91. Rs. A. P.	1891-92. Rs. A. P.
Head office estabablishment	8,312 1 5	8,251 6 9	7,365 11 0
Honorary Magistrates' establishment	1,210 7 6	1,041 5 9	1,055 11 7
Cost of audit	350 0 0	175 0 0	650 0 0
Collection of Municipal taxes	5,846 2 8	6,743 15 5	6,739 15 5
Fire	302 2 0	84 10 3	4 12 0
Lighting	6,869 3 0	6,601 15 9	6,596 9 0
Repairs	751 0 6	9 7 0	1,489 4 9
Dispensary charges	13,218 11 0	14,606 8 5	15,945 5 6
Vaccination	695 11 0	678 14 3	792 6 3
Road watering	5,874 15 3	5,563 2 9	6,851 6 0
Road cleaning...	15,291 13 3	15,650 7 10	16,290 10 0
Latrines	16,315 14 3	17,707 2 10	18,534 14 3
Drainage works	1,356 3 6	1,078 0 6	1,563 5 6
Public garden...	999 1 7	810 3 8	1,617 5 10
Contributions	250 0 0	250 0 0	......
Sanitary requirements ...	167 7 3	356 6 10	133 13 8
Contributions to Schools ...	2,460 0 0	1,730 0 0	2,270 0 0
Survey of land	14,033 0 7	7,464 8 10	......
Cattle-pound charges ...	362 8 0	35 8 0	12 9 6
Printing charges	1,220 13 6	1,204 6 9	1,380 3 3
Reward for killing wild animals and venomous snakes	215 0 0	348 14 0	609 0 0
Contributions	......	1,000 0 0	......
Midday gun-firing charges...	299 4 0	299 4 0	300 0 0
Refunds of fines or over-assessment	80 10 0	173 11 0	46 8 0
Other charges (miscellaneous)	1,555 7 5	879 12 0	2,127 8 3
Law charges	......	844 0 9	2,193 14 10
Deposits refunded	542 15 0	2,007 10 0	1,127 8 9
Advances made	8,788 15 4	4,503 15 9	7,295 3 0
Public works establishment	} 30,339 4 6	} 26,992 12 7	1,967 10 9
Ditto new works ...			111 15 3
Ditto repairs (including contingencies) ...			27,670 3 5
Total Expenditure ...	1,37,770 12 6	1,27,093 3 8	1,32,745 7 9
Balance ...	4,139 3 6	384 5 3	7,137 14 11
Grand Total ...	1,41,910 0 0	1,27,477 8 11	1,39,883 6 8

NOTIFICATION.

No. 3240*M.*—*The* 5*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. O. C. Lees to be a Commissioner of the Muzaffarpur Municipality, *vice* Mr. G. W. Disney.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3244*L.S.G.*—*The* 6*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. F. McBlaine, Joint Magistrate, to be a member of the District Board of Mymensingh, *vice* Mr. A. G. Hallifax, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3246*M.*—*The* 5*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Dr. S. J. Manook to be a Commissioner of the Chaibassa Municipality in the district of Singhbhum, *vice* the Revd. P. Eidrais.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3248*L.S.-G.*—*The* 5*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Gaya to be the Chairman of the Gaya District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3249*L.S.-G.*—*The* 5*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Muzaffarpur to be the Chairman of the Muzaffarpur District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3250*L.S.-G.*—*The* 5*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to reappoint the Magistrate of Saran to be the Chairman of the Saran District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3250*M.*—*The* 5*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Kala Chand Goswami to be a Commissioner of the Santipur Municipality in the district of Nadia, *vice* Babu Kartic Chandra Das.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3252*L. S.-G.*—*The* 5*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. J. E. Friend Pereira, Deputy Magistrate, to be a member of the District Board of Purnea in the place of Maulvi Muhammad Habibullah, transferred.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3259*L.S.-G.*—*The 6th December* 1892.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Jessore:—

Local Boards.	Names of Members.
Sadar	Raja Gyanoda Kanta Roy. Babu Dino Nath Sanyal. „ Dakshina Prosad Bose. Munshi Menazuddin. Babu Nilratun Roy Chowdhry. Revd. R. H. Trigillus.
Bangaon ...	Babu Gyanoda Sankar Bose. „ Kali Prosunno Banerjea. „ Ambika Charan Bose. „ Gopal Chandra Mukherjea. „ Hari Charan Singha.
Magura ...	Mr. J. C. Tweedie. Maulvi Afsaruddin Khan Chowdry. Babu Taruck Chandra Sen.
Narail	Babu Bepin Bihari Bose. „ Rajani Kanta Ghose. „ Prosunno Gopal Roy.
Jhenida ...	Mr. W. Sherriff. Munshi Shetabuddin. Babu Bhugabati Charan Chatterjea.

The Lieutenant-Governor is also pleased to appoint the following gentlemen, under section 10 of the Act, to be members of the Sadar and Narail Local Boards in the district of Jessore:—

Local Boards.	Names of Members appointed.
Sadar	Babu Avilash Chandra Roy. „ Khettra Nath Ghose.
Narail	Babu Hridday Nath Sirkar.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3261*L.S.-G.*—*The 6th December* 1892.—It is hereby notified for general information that, under rule (46) of the rules framed under section 138(*a*) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to fix Monday, the 16th January 1893, as the date for holding an election under section 19 of the Act in thana Godkhali, in the district of Jessore, for the purpose of filling the vacancy in the representation of that thana on the Sadar Local Board, caused by Babu Romanath Dutt, a duly elected candidate, having declined to take office.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3207*M.*—*The 5th December* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Cuttack Municipality for a public purpose, viz., for a pound at Sootahat, in the village of Sootahat, pargana Bakhrabad, zillah Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 22 poles of standard measurement, is required. The land is bounded on the North by road leading to Tinkonia Bagicha; on the South by raiyati land of Hansan Bibi; on the East by the house of Godai Mahanti, and on the West by Dagbarsahi road.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tippera will be put up for sale at the Collector's Office of that district on the 8th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
236	Taluk Ramdhan Mazumdar, pargana Mahabatpur.	1,189 13 10	......	Remaining 8*a*. share	Srimati Jobedannessa Khatun and others.	594 14 11 6¾*kt*.	......	52 4 6 6¾*kt*.
1933	Pargana Bardakhat, hissa 10*a*. 13*g*. 1*k*. 1*kt*., Jowar Rasullabad, under temporary settlement with talukdars for 13 years, from 1292B.S. to 1304 B.S.	3,909 14 11	Whole estate.	....	Kamala Kanta Poddar and others.	......	310 1 3	......
1933	Pargana Bardakhat, hissa 10*a*. 13*g*. 1*k*. 1*kt*., Jowar Baluakandi, under temporary settlement with proprietors from April 1891-92 to 31st March 1906.	2,555 13 3	Ditto ...	....	Abhoy Chandra Pal and others.	......	1,277 14 6	......

The 28th October 1892.

E. Geake, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892:—

Town Khas Mahal, No. $\frac{34609}{1}$.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	Annual rental.		Amounts of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4818 / 23878 / 588	Thana Fatickchary, mauza Joozkhola, taluq Yarnly Khan, hal taluq Obaidur Rohaman.	Meharaly and Obaidur Rohaman Khan.	2,344 0 0	166 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892.

F. A. Slack, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 14th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently-settled estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rauzan.							
332/1747/2217	Taraf Monohor Rai Chaudhari.	2,401 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumur Chandra Kuu ar Rai, Durga Kripa, and Aukhil Cnandra Rai and others.	226 9 7	......	22 10 8
	Thana Bhatiari.							
336/1751/2221	Taraf Modan Chaudhri.	688 6 5	Ditto ...	Share No. 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rauzan.							
467/2368/3106	Taraf Wazabul Hussein.	731 8 9	Yes ...	....	Aukhil Chandra Sen...	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rauzan Town and Satkania.							
638/3935/3699	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	468 6 7	......	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 25th September 1892.

Chittagong Collectorate, the 29th October 1892. C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,085 15 6	......	4*a*. 13*g*. 1*k*. 1*c*. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	......	472 0 7
29B	Ditto ...	11,085 15 6	......	2*a*. 6*g*. 2*k*. 2*c*. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi ...	1,740 14 0	......	264 0 0
102	Baganda, within Kumnandan, pargana Mandalghat.	570 0 0	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	......
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	100 1 2	......	20 8 0
149	Payragacha, pargana Balia.	1,195 10 2	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik-hati, pargana Boro.	2,968 0 8	......	1*a*. 12*g*. 1*k*. 1*c*. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	399 14 3	......	109 8 11
3807A	Pariarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	......	150 0 0
3941	Dompur, pargana Boro.	2,500 10 8	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	424 1 8	......

Hooghly Collectorate, the 4th November 1892. F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 0½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ...	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others...	224 1 8	......	60 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2a. 13½g. and 1k. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	108 6 3
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2a. 13½g. 1k. share.	Madhusudan Gupta ...	172 15 2½	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10a. 13½g. 1k. share.	Anukul Chandra Roy Chandhuri and others.	641 15 10½	......	7 10 2
3194	12a. share of pargana Ramnagar.	3,660 15 3	......	Separate account of 1a. 18½g. 2j.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3207	1a. 4g. share of pargana Shahazadpur.	719 10 10½	Whole ...	......	Kalikrishna Pal Chaudhury and others.	......	89 14 8	......
3846	12½g. share of pargana Silimabad	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3865	10a. 13½g. 1kt. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	66 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidbali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jamininath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3		5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
893	Chur Sarkarpara Naluapara, pargana Goash.	3,815 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII (B.C.) of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zamindari, pargana Hussenshye.	45,457 15 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabarti and others.	1,053 2 0	.. ...	99 10 0
116	Taluq Newaj Ali, tappeh Runbhawal.	2,638 15 0	......	Joint-share, exclusive of separate account opened under section 11 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharji, Bahadur.	609 8 0	......	53 3 0
116	Ditto	2,638 15 0	......	Separate account opened under section 70 of Act VII (B.C.) of 1876.	Doulat Serkar ...	5 0 0	......	1 0 0
116	Ditto	2,638 15 0	......	Ditto	Jogesh Chandra Mukhauadhya.	33 5 0	......	9 14 0
116	Ditto	2,638 15 0	......	Ditto	Hoormat Ullah ...	5 9 0	......	1 0 0
121	Thaneswar Bodla, pargana Nasirujial.	729 10 0	......	Joint-share for 6*a.* 5*g.* 3*c.* 1*k.* 7*d.*, exclusive of separate account opened under section 10 of Act XI of 1859.	Garibullah Bhuya and others.	282 5 0	......	103 12 0
121	Ditto	729 10 0	......	Separated share for 2*g.* 2*c.*	Sandonjan Bibi ...	5 11 0	......	1 12 0
121	Ditto	729 10 0	......	Separated share for 3*g.* 3*c.*	Kamala Kant Shaha ...	8 9 0	......	2 2 0
121	Ditto	729 10 0	......	Separated share for 6*g.* 1*c.* share.	Hossenbux Bhuya and others.	14 4 0	......	4 7 0
121	Ditto	729 10 0	......	Separated share for 15½*g.*	Moulabux Bhuya and others.	35 5 0	......	10 13 0
121	Ditto	729 10 0	......	Separated share for 4*g.* 1*c.* 2*k.* 1*d.*	Kadirbux Bhuya and others.	10 2 0	......	3 2 0
181	Zamindari, pargana Singdha Darjibazu.	2,173 15 0	Whole	......	Ayasha Aktor Khatoon and others.	......	11 15 0	......
1740	Taluq Abdul Khan, pargana Hussenshye.	791 14 0	......	Joint-share for 1*a.* 10*g.* 75⅓*t.*	Haitunnessa Bibi and others.	74 13 0	......	24 0 0
1741	Ditto	1,583 12 0	......	2*a.* 1*c.* 21*t.* joint-share.	Ditto ditto ...	199 9 0	......	63 9 0
1761	Taluq Rupchandra Ratnagarbha Mazumdar, pargana Hussenshye.	627 5 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Gobinda Chandra Mazumdar and others.	208 13 0	......	24 8 0
2129	Taluq Krishna Ram Datta, tappeh Hazradi.	1,605 5 0	......	Joint-share exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Hem Chandra Roy Chaudhuri and others.	5 15 5	......	2 0 5
2129	Ditto	1,605 5 0	......	Separate share for 2*a.* 2*g.* 2*c.*	Bisvesvary Dasya ...	206 12 0	......	39 0 0
2129	Ditto	1,605 5 0	......	Separate share for 2*g.* 2*k.*	Har Kishor Adhikari	10 14 0	......	2 11 0
2129	Ditto	1,605 5 0	......	Separate share for 2*c.*	Sabarali	2 8 0	......	1 4 0
2129	Ditto ...	1,605 5 0	......	Ditto for 2*c.*	Shaikh Laskar ...	2 8 0	......	1 4 0
2171	Taluq Krishna Jiban and Bishnu Jiban, tappeh Hazradi.	770 13 0	......	Joint-share, exclusive of separate account opened under Act XI of 1859.	Imamuddin Sarkar and others.	416 7 3	......	8 0 11
2171	Ditto	770 13 0	......	Separated share ...	Raj Chandra Dhar and others.	75 3 6	......	5 13 5
5593	B.ll Barullah, appertaining to dihi Pardha, tappeh Hazradi.	505 12 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Kali Nath Dhar ...	367 15 0	......	24 15 6
5593	Ditto	505 12 0	......	Separate share... ...	Uma Nath Mazumdar	3 3 0	......	3 2 0
6137	Zamindari, pargana Mymensingh and Jafarshye.	2,771 10 0	Whole ...	.....	Hem Chandra Roy Choudhuri and others.	......	188 4 0	... ..
6179	Joar Jagat Chur, kishmut Agarpur and others, pargana Bardakhat, tappeh Kurikhyo.	754 8 0	......	Joint share of 11*g.* 3*c.*	Sri Nath Ghosh and others.	27 7 0	......	2 2 0
6179	Ditto	754 8 0	......	Separate share for 1*a.*	Krishna Nath Dhar ...	47 3 0	......	10 9 9
7563	Taluq Nurunnessa Khanom, with ijmali mauza Taratia Digor, tappeh Runbhawal.	1,208 0 0	Whole ...	......	Mr. J. Pogose and others.	......	66 9 5	......
				2nd Class.				
4975	Chur Katihari, pargana Hussenshye.	1,285 0 0	Whole ...	......	Mohim Chandra Roy Chaudhury.	......	642 8 0	......
5013	Chur Shakchura, tappeh Runbhawal.	511 0 0	......	Ijmali share of 15*a.* 17*g.*	Sudhan Sarkar and others.	506 4 0	......	117 0 0
6129	Chur Dhear *alias* chur Bahadurpur, pargana Alapsingh.	551 0 0	......	Joint-share for 2*a.* 3*g.* 3*c.* 2*k.* 2*d.*	Raja Surja Kant Acharji, Bahadur.	75 9 7	......	30 12 4

Mymensingh Collectorate, the 7th November 1892.

KAILAS GOVINDA DAS, for Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot. Reasons for exclusion.		Commencement and termination of plots.	Boundary of lot.
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathali ...	1st mile ..	South ..	10 2 0	3 1 8¾	... .	......	.. ...	North - By Railway land. East—By Bopin Behary Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ...	ditto...	10 2 3	3 1 9	....	...	......	North—By Railway land. East—By plot No 1. South—By Municipal road and the land of Annunda Chandra Bosu, of Kapasdanga. West—By Municipal lane.
3	Ditto ...	Ditto ...	ditto ...	diito...	10 7 13	3 1 23¾	....	......	......	North—By Railway land. East - By Municipal lane. South—By Poran Chandra Mullick's garden, Sreenath Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto ..	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt's garden and Shaik Nokoo's land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892.

F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Murshidabad, will be put up for sale at the Collector's office of that district on the 19th December 1892, corresponding with 5th Poush, 1299 (B.S.), for arrears of revenue due up to September kist:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
307	Kismut Mauza Bejpara, pargana Chunakhali.	506 0 6	Entire ...	......	Jillar Rahman and others.	......	2 4 3	......
347	Kismut pargana Mahalandi, pargana Mahalandi.	1,236 10 10	Do. ...	......	Haradhan Choudhury and others.	......	36 11 3	......
350	Kismut pargana Mahalandi, pargana Mahalandi.	705 2 9	......	Joint share 14*a*. 9*g*. 1*k*.	Ditto ...	719 7 0	......	39 11 2

Murshidabad Collectorate, dated Berhampur, the 8th November 1892.

[Illegible], for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudafat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,199 4 11½	......	Ditto ...	Dhunno Khansham and Abdul Hye and others.	1,024 6 4	......	72 15 11½
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9½	......	Ditto ...	Monindra Nath Mukhapadhya and others.	811 3 0	......	101 6 7½
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11½	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9½	......	64 9 11½
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7½	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Bonga Chandra Barajya.	853 13 2½	......	No. 1, hisya 2a. 19g. 1k. 16t.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2½
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	409 2 11	......
243	Pargana Rasulpur, hisya 7a. benameh, Imam Zahir Zamir Hossen and Hossenuddin.	2,884 15 1½	......	No. 1, 2a. 12g. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17g. 1k. 1kt.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh, Mirza Hyder Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7a. 0g. 1k.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1a. 11g. 1k.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
392	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chaudhuri and others.	425 6 1½	......	126 11 11½
602	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4342	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10½	......	158 14 10½
				No. 1, 2a.	Ram Chandra Ghosh	66 10 9½	......	15 12 6½
				No. 3, 2a. 10g. 2k. 2kt.	Chandra Nath Saha ...	92 4 9	......	54 10 3
				No. 6, 9g. 2k. 10t.	Har Nath Chaudhuri and others.	15 4 8½	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue	Amirannessa, Manager, for Abdul Hye and others.	284 13 6	......	22 11 9
				No. 1, hisya 3a. 2g. 1k. 1½kt.	Hamidannessa and others.	181 12 2	......	28 15 8
				No. 7, 1a. 5g. 1k. 1kt. 64⅔tl.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Some and others.	......	22 2 9	......
8764	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2a. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9a. 8g. 2kt., zamindari benameh, Munshi Mahamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Poshura, appertaining to char Madan Sanker.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	92 8 9	......
9965	Tuppeh Ran Bhowal, taluk Mariam Begum, hisya 4a. 15g.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 8½	......	12 12 11½
10182	Pargana Nasti, char Kewar within char Khodadadpur.	743 8 0	......	Ditto	Shosi Kumar Ghosh and others.	488 0 11½	......	7 12 9½

Dacca Collectorate, the 18th November 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's Office of that district on Saturday, the 31st December 1892, corresponding 17th Pous 1299 (B.S.) and 18th Pous 1300 W.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
95	Pargana Kasijora, mahal Barada, *alias* Gobardhanpore, thana Panchkoora.	1,375 2 4	Entire ...	....	Ramhori Mandal and others.	......	26 7 10	......	
187	Pargana, Dandamoota, mahal Biswanathpore, *alias* Madhabpore, thana Egra.	518 6 0	Do. ...	....	Radha Krishna Ray and others.	......	22 4 0	......	
254	Pargana Toorkachore, mahal Babla, thana Dantun.	1,566 7 10	Do. ...	....	Gopendra Nandan Das Mohapatra and others.	......	60 15 10	... ..	
321	Pargana Bhooniamoota, mahal Bhagabanpore *alias* Bar Bhagabanpore, thana Bhagabanpore.	1,010 9 5	Do. ...	....	Nibaran Chandra Bose himself and uncle, guardian of Boidya Nath Bose, minor.	......	78 5 3	... ..	
326	Pargana Killey Moynachore, mahal, Bhamua, thana Saboug.	1,217 14 3	Do. ...	....	Ram Charan Bandopadhaya.	.... .	95 14 1	......	
780	Pargana Gaganeswar, mahal Kanpore, thana Dantun and Naraingar.	806 7 8	......	Ejmali share— A. G. K. KT. D. Mauza, kismat Kanpore ... .. 2 14 0 0 8 Mauza, kismat Nochipore ... ... 10 13 1 1 0 Mauza, kismat Kasba 10 13 1 1 0 " " Dosanda ... ... 13 6 2 2 0 Mauza Chhattrapara 13 6 2 2 0 " Kanchar ... 13 6 2 2 0 " Kapasara ... 13 6 2 2 0 " Kalaboni *alias* Khorda Kalaboni... .. ... 13 6 2 2 0 Mauza Moondakata... 13 6 2 2 0 " Koolageria ... 13 6 2 2 0 " kismat Korakda ... ... 1 15 2 0 2 Mauza Gaena ... 2 13 1 1 0 " Mamidpore ... 1 mauza. " kismat Thandar 1 ditto. " Seepore ... 1 ditto. " Telageria ... 1 ditto. " Gorakpore ... 1 ditto. " Hijbar ... 1 ditto. " Chechrabasa 1 ditto.	Lal Mohan and Prasad Charan Ghose and others.	541 14 11	......	5 8 11	
881	Pargana Bhooniamoota, mahal Khijurari *alias* Kuchaidighi, thána Bhagabanpore.	3,276 1 5	......	Ejmali share, 8 annas share of the mahal.	Doorga Prasad Das	1,638 0 9	......	32 13 6	
909	Pargana Seepore, mahal Legna, thana Egra.	2,619 5 3	......	Ejmali share— A. G. K. KT. Mauza Bahalia ... 13 0 0 0 " Khurootia ... 15 0 0 0 " Jagulia .. 15 0 0 0 " Madhab Chandra chak *alias* Tahalia 15 0 0 0 " Seeporebar ... 15 0 0 0 " Akbarpore ... 15 0 0 0 " Khodikool ... 15 0 0 0 " Barandia ... 15 0 0 0 " Kristapore ... 15 0 0 0 " Gobra chak 15 0 0 0 " Doobda ... 13 0 0 0 " Doobda Batitaki ... 13 0 0 0 " Kooarpore ... 13 0 0 0 " Takapore ... 13 0 0 0 " Khagda ... 13 0 0 0 " Satkhanda ... 15 0 0 0 " Pachrolo ... 10 0 0 0 " Canongobar ... 10 0 0 0 " Kanooprajapoti kismat 10 0 0 0 " Aolda *alias* Gola ... 12 0 0 0 " Bindabanpore... 12 0 0 0 " Dhoosoorda ... 12 0 0 0 " Godei chak ... 12 0 0 0 " Legna ... 13 19 6 13 " Chaulda ... 13 19 6 16 " Gopalpore ... 13 19 6 13	Nilkanta and Roghunath Missri and others.	1,856 9 11	. ....	8 12 11	Minor has share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	....	Giridhari Sashmal...	... ..	150 9 0	......	
1095	Pargana Batitaki, mahal Foolbheri, thana Naraingurh Sabong and Midnapore.	1,608 11 10	......	Ejmali share— 6*a*. 17*g*. 3*k*. 1*t*. of the mahal ...	Sitaram Mazumdar and others.	602 10 1	......	10 5 10	
1159	Pargana Bhooniamoota, mahal Poschim Masaria *alias* Betalkhotian, thana Bhogabanpore.	3,020 11 8	......	Ejmali share— A. G. K. KT. Mauza Poorba Masaria ... 5 6 2 2 " Kishorepore ... 5 6 2 2 " Khotian ... 5 6 2 2 " Bakihar *alias* Bibhisenpore ... 5 6 2 2	Srimotya Sotyabhama.	841 7 7	......	43 8 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it	Remarks
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1202	Pargana Khandar, mahal Rothikoolgeria, thána Narain-garh Sabong and Midnapore.	2,222 11 8	......	Ejmali share— A. G. K. T. TK. Mauza Rothikoolgeria ... 3 6 2 2 1 „ Rothijote ... 3 6 2 2 1 „ Khutia Simla ... 8 4 0 2 1 „ Gangadas chak ... 3 6 2 2 1 „ Horinageria ... 3 6 2 2 1 „ Dharampore ... 3 0 2 2 1 „ Baman chak 5 4 0 2 1 „ Ranihati ... 3 6 2 2 1 „ Makhan chak ... 3 6 2 2 1 „ Dhamsai ... 8 6 2 2 1 „ Jugalbar ... 5 4 0 2 1 „ Srimantapore ... 5 4 0 2 1 „ Tetoolmoori ... 8 4 0 2 1 „ Bhooniabar 8 4 0 2 1 „ Ghoosoonga ... 4 6 2 2 1 „ Lokhi chak ... 4 6 2 2 1 „ Khagra ... 6 6 2 2 1 „ Khagra chak ... 6 6 2 2 1 „ Joen chak ... 6 6 2 2 1 „ Khelna ... 8 4 0 2 1 „ Jotejan ... 8 4 0 2 1 „ Jatalia chak ... 8 4 0 2 1 „ Sankarbar .. 8 4 0 2 1 „ Bhisandaporesan ... 8 4 0 2 1 „ Bhabani chak 8 4 0 2 1 „ Narattam chak 8 4 0 2 1 „ Gouranga chak 4 17 2 0 0 „ Saed Hossen chak ... 3 6 2 2 1 „ Atra ... 3 6 2 2 1 „ Tootranga ... 8 4 0 2 1 „ Baldia chak ... 8 4 0 2 1 „ Mirja chak ... 8 4 0 2 1 „ Naran chak ... 3 6 2 2 1 „ Moheshbar ... 5 4 0 2 1 „ Sankadiha ... 2 3 3 0 0 „ Sankadiha chak ... 2 3 3 0 0 A. G. K. KG. Mauza Satoi ... 1 10 3 3 „ Gouranga chak ... 2 15 2 2	Dinabondhoo Mana and others.	576 8 5	......	18 7 9	
1390	Pargana Seepore, mahal Srirampore, thána Egra.	3,900 0 6	......	Ijmali hare— A. G. K. Mauza Basdebpore ... ... 3 3 2 „ Bilbara ... ... 3 3 2 „ Binda ... ... 3 3 2 „ Bohalia ... ... 3 3 2 „ Brindabanpur ... 3 3 2 „ Bhatsila ... ... 3 3 2 „ Bhetia ... ... 3 3 2 „ Chandrabela chak ... 3 3 2 „ Chandanda ... ... 3 3 2 „ Chorepela ... ... 3 3 2 „ Damoodar chak ... 3 3 2 „ Doobda ... ... 3 3 2 „ Dhitooa ... ... 3 3 2 „ Dhoosoodda ... ... 3 3 2 „ Godey chak ... ... 3 3 2 „ Gholoi ... ... 3 3 2 „ Horibisi ... ... 3 3 2 „ Hatbar ... ... 3 3 2 „ Hosaria ... ... 3 3 2 „ Jasarabad ... ... 3 3 2 „ Jaroolia ... ... 3 3 2 „ Akbarpore ... ... 3 3 2 „ Akandi ... ... 3 3 2 „ Aolda *alias* Gola ... 3 3 2 „ Barada ... ... 3 3 2 „ Bamoonbar ... ... 3 3 2 „ Bamoonia ... ... 3 3 2 „ Kapasda ... ... 3 3 2 „ Kultikri ... ... 3 3 2 „ Kesabpahari chak ... 3 3 2 „ Khakda ... ... 3 3 2 „ Lakhi chak ... ... 3 3 2 „ Manoharpore ... 3 3 2 „ Maguria chak ... 3 3 2 „ Paniparool ... ... 3 3 2 „ Pooroolda ... ... 3 3 2 „ Ratan chak ... ... 3 3 2 „ Ramchak ... ... 3 3 2 „ Ramjanu chak ... 3 3 2 „ Saharia ... ... 3 3 2 „ Sikhara ... ... 3 3 2 „ Singai chak ... ... 3 3 2 „ Soondaria ... ... 3 3 2 „ Solepatia ... ... 3 3 2 „ Taktokia ... ... 3 3 2 A. G. K. T. Mauza Srirampore ... 5 11 9 10 „ Uddhab Bar ... 5 11 9 10 „ Beli ... ... 1 mauza.	Koilas Chandra Das Mahapattra and others.	839 6 5	......	10 1 1	A minor h share in i
1525	Pargana Kasijora, mahal Boraboria, thána Panchkoora.	991 4 11	......	Ejmali share of the mahal, with the exception of one mauza Sadhoopota.	Srikanta Masanta, minor under Court of Wards, and others.	746 3 11	......	200 7 10	A minor h share in i
1526	Pargana Kasijora, mahal Khetrahat, thána Panchkoora.	898 10 0	Entire ...	......	Udoy Chand Sen ...	......	178 12 0	......	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears the from it.	REMARKS.
		Rs. A. P.		*Temporarily-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	
46	Pargana Potaspore, mahal Dehat Gokoolpore, thana Potaspore.	23,523 15 3	Entire ...	......	Chaudhuri Gopendra Nundan Das Mahapattra.	......	1,838 8 11	......	
85	Pargana Keoramal, mahal Taraf Brinch, Jalpai and Khaspotit, taraf Biswan, Jalpai and Khaspotit, pargana BaendabazarJalpai, thánas Khajuri, Bhagabanpore, Contai, and Nandigram.	3,361 0 0	......	Ejmali— 8 annas share of the mahal ...	Horipria Debi ...	1,680 8 0	......	130 1 0	
135	Pargana Khalisa Bhogerai, mahal Paharpore, Jalpai Khaspotit, thanas Roghunathpore, Contai, Potaspore.	1,400 14 10	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	745 7 5	......	12 3 3	
200	Pargana Jalamoota, mahal Jalamoota, thánas Khajuri, Roghunathpore, Bhogabanpore, Contai and Nandigram.	1,20,750 11 0	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	63,375 5 6	......	1,680 1 9	

The 21st November 1892. W. MAXWELL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1892 for arrears f revenue and other demands for the kist of September 1892, which, by the Regulations and Acts in force, are directed to be realized n the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for uch share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
320	Hissa 12 an as, kismut Eranda Rahati, pargana Barabaju.	Rs. A. P. Revenue— 854 6 0	......	Joint share of the proprietors mentioned in column 6.	Amirunnissa Khatun Choudhurani, Sayed Hassenjon, Khajeh Mahammud Mussa and others.	Rs. A. P. Revenue— 701 3 0	Rs. A. P.	Rs. A. P. 6 7 3	The shares noted below, of which separate accounts have been opened, are not in arrears, and as such exempted from sale— No. 1.—Jahnavi Choudhurani— Revenue— Rs. A. P. 42 7 0 No. 2.—Mohima Chandra Joardar— Revenue— Rs. A. P. 27 11 0 No. 4.—Rahimuddin Munshi and others— Revenue— Rs. A. P. 55 6 0

Pabna Collectorate, the 22nd November 1892. GOPENDRA KRISHNA DEB, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate and share of estate in the district of Puri will be put up for sale at the Collector's Office at Puri for arrears of revenue on the 28th of December 1892.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7	Killa Balarampore, pargana Pachhimdual.	1,833 7 8½	The whole	......	Munshi Shekh Roshun Mahamud and others.	......	317 15 7½	......
9	Taluk Budhakera, pargana Pachhimdual.	861 4 4½	......	Part II=11a. 12b. 16g.	Shekh Roshun Mahamud.	595 11 5½	......	136 5 8½

Puri, the 22nd November 1892. A. C. SEN, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Monghyr will be put up for sale at the Collector's Office of that district on 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Permanently-settled estates.				
13	Joas, pargana Salemabad.	613 14 0	......	2a. 0d. 5k. 18b. 2p. ...	Kuldip Narain Singh, subsequently Mussammat Rita Kuari and others.	88 13 0	......	1 3 0
				Ijmali share, 2a. 13d. 10k. 11b. 11p. 14r.	Sonman Singh *alias* Nathuni Singh and others.	100 2 0	......	194 15 6
350	Taluk Pokhramen, pargana Suraj-arah.	2,242 11 0	......	Ijmali share, 3a. 11g. 9k. 14b.	Garbhoo Sahu and others	501 0 0	......	158 11 0
839	Ladhouna Piparia, pargana Malki.	617 5 0	......	4d. 19k.	Jhumak Singh ...	4 8 0	......	1 6 0
1020	Masnadpur, pargana Naipur.	557 14 0	......	Ijmali share, 3a. 15d. 1k. 2kr. 7r.	Kali Dutt Misra and others.	130 9 0	......	4 10 0
1451	Bhawanandpur *alias* Ram Deori, pargana Malki.	1,160 13 0	Whole ...	......	Bunda Singh and others	......	54 7 0	......
2328	Mohanpur, pargana Amarthu.	859 4 0	......	Ijmali share, 6a. 6b. 13p. 10r.	Maulvi Rafiuddin and others.	322 3 0	......	9 9 6
2742	Mohespur, pargana Amarthu.	909 0 0	......	Ijmali share, 9a. 6d. 13k. 7b.	Babu Ram Singh and others.	530 4 0	......	18 0 0
3815	Baiman, pargana Amarthu.	529 3 0	......	4a. 19d. 19k. 16b.	Syed Mahboob Hussein	165 6 0	......	31 4 0

Monghyr Collectorate, the 21st November 1892.

DHANESH CHUNDER ROY, for Collector.

NOTICE is hereby given that the undermentioned plot of land no longer required by Government, situated along the Tirhut State Railway, in the district of Monghyr, will be put up to sale at 12 o'clock on Wednesday, the 18th January 1893, corresponding with the 16th Pous 1300 Fusli, at Begamsarai Station, Tirhut State Railway.

The purchaser of the plot of land will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the land closer than 8 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plot of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. D.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	2	3	4	5	6		7		8	9
1	Monghyr ...	Pargana Naipur, mauza Dwarkapur.	5	East and west	3 poles or 1 cottah, 6½ dhoors.		......		The land is situated on mile No. 5, but the area has been shown on the plan of mile No. 6.	

Monghyr Collectorate, the 24th November 1892.

DHANESH CHUNDER ROY, Deputy Collector, *for* Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 4th January 1893, corresponding 2nd Magh 1300F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Deora Sohijan, pargana Akbarpur.	522 15 6	......	0 11 0 1 2 18 10 12	Janki Pershad and others	18 5 2½	......	12 8 5½
16	Ditto ditto ...	522 15 6	......	1 17 0 0 1 12 11 12	Harnundon Singh and others.	60 9 7½	......	4 14 10½
16	Ditto ditto ...	522 15 6	......	0 3 1 2 1 1 0 4	Mohunth Bhograj Poori ..	5 11 5	......	4 2 6
16	Ditto ditto ...	522 15 6	......	2 0 3 0 1 16 0 4	Radha Mohun Thakur and others.	66 11 11	......	13 9 0
52	Porigama, pargana Basatra.	647 0 0	Whole ...	......	Ram Rajbansi Koer ..	......	98 4 0	......
141	Sreekhandi Bhitha, pargana Basatra.	616 11 8	Do. ...	......	Ditto	......	122 15 1	......
908	Amba Kalan, pargana Babra Champaran.	2,000 12 9	......	8 9 3 0 0 0 0 0	Ram Chunder Pershad and others.	1,059 6 8	......	70 2 6½
921	Bazidpur Daulat, pargana Babra Champaran.	4,450 12 3	......	0 13 2 0 2 18 0 0	Mussamut Mongessur Koer.	185 8 0	......	27 3 6
921	Ditto ditto ...	4,450 12 3	......	0 0 2 1 0 12 6 0	Ramgolam Singh	8 5 7½	......	1 5 7½
921	Ditto ditto .	4,450 12 3	......	1 0 3 0 2 12 8 0	Rajkoomar B. Sham Nunden Singh.	224 8 9	......	77 1 2
921	Ditto ditto ...	4,450 12 3	......	0 8 2 1 2 12 0 0	Rajkoomar B. Sheogolam Singh.	92 11 9	......	38 13 0
921	Ditto ditto ...	4,450 12 3	......	2 17 2 1 2 7 0 0	B. Shembhoo Pershad and others.	801 13 6¼	......	252 11 2½
931	Bisahi, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0 0	B. Sham Nundon Singh ...	67 15 2	......	19 2 4½
996	Chiknouta, pargana Babra Champaran.	3,311 4 10	......	0 2 1 0 1 8 10 0	Rajkoomar B. Sham Nunden Singh and Hedait Hussain.	23 13 5½	......	17 14 1½
996	Ditto ditto ...	3,311 4 10	......	0 1 1 2 1 5 9 0	Rajcoomar B. Ram Nundu Singh.	13 9 0	......	1 11 0
996	Ditto ditto ...	3,311 4 10	......	0 0 2 1 0 9 0 0	Mussamat Ram Soonder Koer.	68 15 10	......	19 5 9
996	Ditto ditto ...	3,311 4 10	......	4 8 3 1 1 12 15 0	Sheotohal Singh (kharidar nilam.)	919 11 3½	......	258 11 11
1270	Akhtiarpur Kanti, tappa Bhatsala, pargana Bisara.	1,625 13 4	......	0 8 3 2 2 0 0 0	Mohesh Lall	44 12 0	......	12 1 3
1270	Ditto ditto ...	1,625 13 4	......	0 8 3 2 2 0 0 0	Bishundeo Singh	44 12 0	......	4 12 0
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Narsing Narain Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ..	1,625 13 4	......	0 17 3 2 2 0 0 0	Ajodhia Pershad Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Thakoor Pershad Sahi	91 5 1	......	28 3 11
1685	Bishoonpura, pargana Gudasaudh.	941 12 8	......	4 1 1 1 0 14 11 0	Palakdhari Singh and others.	239 6 11	......	28 9 5
1685	Ditto ditto ...	941 12 8	......	2 18 0 1 2 18 0 0	Bishundeo Narain Singh	171 3 5	......	20 0 1
1685	Ditto ditto ..	941 12 8	......	0 3 1 2 2 0 0 0	Hardeo Ram Marwaree ...	69 1 3½	......	8 9 10
2153	Abul Hassanpur, Chak Gurjaul, pargana Bisara.	827 4 6		0 9 2 1 0 0 0 0	Harihar Singh and others	24 4 2	......	4 5 8
2153	Ditto ditto ...	827 4 6	......	0 3 1 2 0 10 0 0	Sheikh Shairun	9 4 0	......	1 3 9
2153	Ditto ditto ...	827 4 6	......	0 3 0 2 2 0 0 0	Khobaree Ram Goin ...	8 1 6	......	1 8 6
2153	Ditto ditto ...	827 4 6	......	0 1 0 2 1 0 0 0	Sreekrishun Panday ...	3 1 3	......	1 4 4
2329	Bahbalpur Chhorohi, pargana Bisara.	1,031 14 9	......	1 7 0 1 1 10 0 0	Narsingh Koer	88 1 0	......	1 4 9
2329	Ditto ditto ...	1,031 14 9	......	1 4 3 2 2 0 0 0	Raja Rameshur Singh Bahadoor.	80 7 9	......	15 6 3
2329	Ditto ditto ...	1,031 14 9	......	0 12 1 0 0 0 0 0	Mussamut Sooruj Koer	40 3 11	......	57 13 8
2329	Ditto ditto .	1,031 14 9	......	1 7 3 1 0 19 11 0	Bibi Umtoolnisa	25 6 1	......	4 12 2
2455	Ghataro Portab, pargana Bisara.	1,139 11 9	......	1 4 0 0 0 0 0 0	Uchit Narain Singh ...	82 2 3	......	9 4 3½
2455	Ditto ditto ...	1,139 11 9	......	3 7 3 0 0 0 0 0	Doodhraj Singh	232 8 2	......	1 3 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 1 1 0 0 0 0	Isrdutt	42 6 0	......	6 2 8
2455	Ditto ditto ..	1,139 11 9	......	0 5 2 0 0 0 0 0	Sheoshunker Sahay .	18 12 6	......	6 12 11
2455	Ditto ditto ...	1,139 11 9	......	0 7 3 2 1 18 2 0	Heera Lall Sahoo and others.	28 2 9	......	1 2 5
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 2 1 16 0 0	Janki Pershad Singh ...	20 5 8	......	8 10 5
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 0 0 0 0	Kali Charan	9 5 4	......	3 6 4
2455	Ditto ditto ...	1,139 11 9	......	0 7 2 0 2 0 0 0	Khedo Singh and others.	26 11 6	......	9 8 3
2455	Ditto ditto ...	1,139 11 9	......	0 4 3 2 0 0 0 0	Dhoneshur Rai	16 8 5	......	3 3 9
2455	Ditto ditto ...	1,139 11 9	......	0 3 2 1 0 0 0 0	Palakdhary Rai	12 3 1	......	3 4 7
2455	Ditto ditto ...	1,139 11 9	......	0 3 1 0 0 0 0 0	Bisheshur Rai	11 2 1	......	3 15 7
2455	Ditto ditto ...	1,139 11 9	......	0 2 2 1 0 0 0 0	Mohamed Ali	8 13 9	......	2 4 3
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 1 5 0 0	Bachoo Rai	9 14 8	......	4 5 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 3 1 1 16 0 0	Bachoo Lall and others ...	45 13 3½	......	20 1 3½
2462	Lodipur chak Gurjaul, pargana Bisara.	763 5 7	......	1 3 3 1 0 0 0 0	Sorabjeet Lall	55 7 11	......	16 10 4
2462	Ditto ditto ..	763 5 7	......	0 2 2 2 0 5 0 0	Pohal Panday	6 3 8	......	1 15 1
2462	Ditto ditto ...	763 5 7	......	0 7 1 2 0 0 0 0	Harbans Sahay	17 10 8	......	3 13 11
2462	Ditto ditto ...	763 5 7	......	2 11 1 1 2 0 0 0	Mussumat Soonder Koer	125 2 9	......	24 1 11
2462	Ditto ditto ...	763 5 7	......	0 1 2 1 0 5 0 0	Sant Narain	9 8 3	......	2 15 9
2462	Ditto ditto ...	763 5 7	......	2 10 3 0 0 0 0 0	Harpershad Sing ...	131 15 0	......	1 3 5
2487	Paura Madan Singh, pargana Bisara.	613 13 7	Whole ...	......	Dwarka Singh and others	......	63 9 0	......
2541	Raghunathpur, pargana Bisara.	2,139 10 5	Do. ...	......	Sanurla Bihari and others	......	155 11 8	......
2794	Tajpur rajo *alias* Bhoiha, pargana Bisara.	602 8 11	Do. ...	......	Gobind Dutt Pundit ...	......	4 3 11	......
3478	Uphroul, pargana Hajipur	1,435 7 9	......	0 1 1 1 1 12 0 0	Roghonath Pershad, Dobe Pershad,	6 2 11	......	3 7 9
3478	Ditto ditto ...	1,435 7 9	......	3 0 0 2 0 17 0 0	Lilbaran Singh and others	270 0 2	......	61 12 9
3500	Param Mahnar, pargana Bisara.	565 15 9	......	12 10 3 1 0 0 0 0	Doorga Pershad and others	445 14 3	......	19 3 10
3528	Joodawanpur, pargana Bisara.	719 10 7	......	0 17 1 1 2 19 10 0	Chitrsain Singh	39 2 6	......	6 11 6
3528	Ditto ditto ...	719 10 7	......	0 19 3 2 2 15 0 0	Palat Koer	45 0 0	......	36 4 0
3528	Ditto ditto ...	719 10 7	......	2 7 2 1 0 5 0 0	Upnait Narain	106 7 3	......	19 15 5
3529	Chaksigar, pargana Bisara	1,066 10 7	......	11 19 2 1 0 18 12 0	Hanooman Singh and others.	797 6 8	......	64 13 3
3532	Jhangirpur Sham, pargana Bisara.	565 10 11	......	0 11 0 1 1 19 0 0	Gopal Mohto	19 11 0	......	6 10 6
3532	Ditto ditto ...	565 10 11	......	0 1 1 2 0 12 0 0	Nund Keshore Sahay ...	2 8 3	......	3 0 0
3532	Ditto ditto ...	565 10 11	......	3 5 0 2 2 0 0 0	Sirdhar Narain and others	115 3 3	......	80 4 3

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3550	Chaknarain, pargana Bisara.	511 4 7	......	2 2 3 2 2 14 0 0	Ganga Pershad	95 1 6	......	23 9 1
3559	Ditto ditto ...	511 4 7	......	7 6 0 0 1 17 6 0	Nandan Lall	233 7 10	......	100 6 4
3599	Seetalpur Kolan, pigana Hajipur.	593 0 0	......	0 14 1 1 1 10 0 0	Rajkoomar Singh	26 10 0	......	1 10 0
3599	Ditto ditto ..	593 0 0	......	15 5 2 1 1 10 0 0	Ram Khelawan Singh ...	566 6 0	......	7 3 8
3602	Fatehpur Shahbaz, pargana Hajipur.	645 10 8	......	0 9 1 1 1 0 0 0	Bisheshur Sahay ...	18 14 0	......	8 3 4
3602	Ditto ditto ..	645 10 8	......	1 12 1 1 1 10 0 0	Baisakhee Lall and others	65 5 10	......	61 11 5
3605	Kormopur, pargana Hajipur.	585 3 9	......	1 0 0 2 0 19 6 0	Ram Kishun Pandey ...	27 7 1	......	12 11 2
3605	Ditto ditto ...	585 3 9	......	11 5 0 0 0 0 0 0	Sanoman Singh	411 7 8	......	41 10 8
3617	Gobindpur Gokhula, pargana Hajipur.	836 6 11	......	0 8 0 0 0 0 0 0	Balgobind Singh	20 14 8	......	1 1 11
3617	Ditto ditto ...	836 6 11	......	0 18 0 0 2 10 0 0	Rambaks Singh	48 12 0	......	18 14 9
3617	Ditto ditto ...	836 6 11	......	0 14 0 0 1 5 0 0	Bhagwan Sahay	36 13 2	......	31 14 0
3617	Ditto ditto ...	836 6 11	......	0 2 0 2 0 12 0 0	Daman Singh	6 10 8	......	7 14 2
3617	Ditto ditto ...	836 6 11	......	0 12 0 0 0 1 0 0	Bajrangi Sahai	31 6 9	......	1 9 0
3617	Ditto ditto ...	836 6 11	......	0 2 3 0 0 0 0 0	Nund Kumar Lall ...	7 8 0	......	3 2 6
3617	Ditto ditto ...	836 6 11	......	1 5 0 2 0 19 0 0	Serdhar Narain	66 4 6	......	6 15 9
3617	Ditto ditto ...	836 6 11	......	0 14 3 0 2 10 0 0	Nanuk Pershad ...	33 1 1	......	3 0 2
3641	Nawanagar, pargana Hajipur.	791 0 0	......	1 6 2 1 0 0 0 0	Kerat Narain Singh ...	65 14 8	......	28 13 8
3641	Ditto ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Mad Narain	32 15 4	......	0 12 3
3641	Ditto ditto ..	791 0 0	......	1 10 0 0 0 0 0 0	B. Harey Ram ...	74 2 6	......	20 3 9
3801	Jagdespur Baili, pargana Hajipur.	537 6 1	Whole ...	......	Balkishun Dass	......	13 14 8	......
4167	Bhikhanpur, pargana Marwah Khord.	597 6 11	Do. ...	......	Nazeeruluissa	......	5 13 4	......
4208	Talooka Narawan, pargana Marwah Khord.	1,729 9 6	......	0 4 1 2 0 0 0 0	Bhoodhan Singh ...	24 3 7	......	2 12 5
4208	Ditto ditto ...	1,729 9 6	......	0 13 1 1 0 14 14 8	Gobind Rai	72 3 0	......	20 7 6
4208	Ditto ditto ...	1,729 9 6	......	0 10 3 2 0 18 14½ 0	Sham Narain Rai	107 3 1	......	27 0 10
4208	Ditto ditto ...	1,729 9 6	......	0 2 0 0 0 10 12 0	Haiyo Sing	10 14 3	......	4 9 1
4208	Ditto ditto ...	1,729 9 6	......	0 0 2 2 2 19 9 12	Deep Narain Singh ...	3 15 3	......	2 15 3
4208	Ditto ditto ...	1,729 9 6	......	0 0 1 1 2 13 6 0	Birjoo Singh and others ...	2 3 3	......	1 9 9
4208	Ditto ditto ...	1,729 9 6	......	0 4 1 1 1 13 15 0	Roop Narain Singh and others.	23 10 10	......	8 11 1
4208	Ditto ditto ...	1,729 9 6	......	0 8 3 1 0 0 13 8	Mussamat Jaimungal Koer and others.	47 12 0	......	25 13 9
4541	Taingraree, pargana Marwah Kolan.	1,902 14 7	Whole ...	......	Nauneer Lal	......	14 8 2	......
5077	Parsauni Bahilbora, pargana Mahila Toorki.	869 8 0	Do. ...	......	Rajah Peeroodeen Khan ...	......	3 12 11	......
6023	Keshunpur, Madhuban, chak Nai, pargana Bisara.	1,456 2 2	......	0 13 3 2 2 0 0 0	Bibi Oomda	62 2 3	......	19 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 11 2 2 2 1 0 0	Mussamat Sogra Begum	53 7 0	......	53 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 1 0 0 0 0	Sonphool Jha	25 9 0	......	5 7 0
6023	Ditto ditto ...	1,456 2 2	......	0 12 2 0 0 10 0 0	Bibi Ali Bandi	52 6 0	......	31 5 7
6023	Ditto ditto ...	1,456 2 2	......	0 13 2 0 2 0 0 0	Mr. MacDonel	61 10 3	......	15 9 0
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Mathoora Dass	36 1 6	......	34 0 6
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Ajodhia Dass	36 1 6	......	27 14 4
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 0 11 0 0	Sengesur Choudhry ...	40 3 11	......	8 8 9
6023	Ditto ditto ...	1,456 2 2	......	0 4 2 0 2 0 0 0	Horil Choudhry	19 3 10	......	16 9 2
6023	Ditto ditto ...	1,456 2 2	......	0 4 1 1 0 0 0 0	Mohunth Soorjoo Dass ...	10 11 4	......	6 2 8
6023	Ditto ditto ...	1,456 2 2	......	0 13 1 0 0 13 0 0	Girwar Chaudhry ...	60 5 9	......	42 5 0
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 1 0 0 0	Harihar Chaudhry ...	40 7 3	......	72 7 7
6023	Ditto ditto ...	1,456 2 2	......	0 1 2 0 0 10 0 0	Ram Rooch Jha ...	6 14 0	......	2 4 9
6023	Ditto ditto ..	1,456 2 2	......	0 0 3 2 0 0 0 0	Ram Loll	4 3 4	......	3 6 4
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 1 2 7 0 0	Jankee Koer	4 1 1¼	......	2 10 5½
6023	Ditto ditto ...	1,456 2 2	......	0 3 1 1 0 0 0 0	Ram Autar Persad Singh	15 2 6	......	8 8 5
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 0 0 0 0 0	Syed Hassan Ali Khan *alias* Ali Nawab.	25 0 1	......	9 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 2 2 0 2 16 0 0	Mussamat Bibi Nasiban ...	11 6 11	......	4 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 15 1 0 2 0 0 0	Syed Ali Khan	68 14 10	......	10 5 6
6866	Basad, pargana Ratoo ...	539 6 5	......	7 9 2 2 0 12 6 0	Badree Singh	252 4 1	......	80 13 3
6867	Ditto ditto ...	956 2 3	Whole ...	......	Sital Singh	......	96 13 3	......
6883	Jafarpur, pargana Ratoo .	947 14 9	......	14 15 2 1 1 10 0 0	Barhundo Narain ...	875 12 9	......	2 2 0
7031	Keshopur Bhabangowan, pargana Ratoo.	938 5 5	......	0 10 2 1 2 18 2 0	Taij Pertab Singh ...	31 4 11	......	20 1 9
7031	Ditto ditto ...	938 5 5	......	0 5 2 0 1 8 12 0	Balgobind Sahay	15 5 3	......	2 13 11
7031	Ditto ditto ...	938 5 5	......	5 10 2 1 1 10 0 0	Mohunth Raghonath Dass	224 5 9	......	83 0 8
7032	Ditto ditto ...	661 12 2	......	1 3 1 2 0 10 12 0	Het Narain	48 15 5	......	19 4 5
7032	Ditto ditto ...	661 12 2	......	0 18 3 0 0 0 0 0	Kashee Sahoo	38 13 0	......	9 15 7
7032	Ditto ditto ...	661 12 2	......	0 15 2 1 0 13 12 0	Barhumdeo Narain ..	33 15 0	......	5 9 4
7032	Ditto ditto ...	661 12 2	......	1 11 1 0 0 7 8 0	Sheobaran Koer	64 7 3	......	72 4 10½
7070	Mohubatpur, pargana Ratoo.	739 6 11	......	0 8 1 0 1 2 8 0	Bindesree Doobey	19 10 0	......	1 13 6
7070	Ditto ditto ...	739 6 11	......	3 2 2 0 0 0 0 0	Bindesree Pershad ...	143 10 5	......	93 4 3
7097	Madwapakar, pargana Ratoo.	726 13 1	Whole ...	......	Harihar Pershad Narain	......	2 2 6	......
7099	Hooseypur, pargana Ratoo	1,087 6 5	......	3 6 2 2 2 17 10 0	Bhadraj Koer	236 4 11	......	78 12 2
7454	Sarmastpur, pargana Saraisa.	4,449 14 8	......	0 7 0 0 0 10 0 0	Mohamed Husain	32 3 11	......	3 12 11
7454	Ditto ditto ...	4,449 14 8	......	0 13 1 0 0 0 0 0	Sheodheon Singh	60 14 0	......	12 11 0
7454	Ditto ditto ..	4,449 14 8	......	1 1 2 0 2 0 0 0	Boodhram Mohto	98 14 5	......	7 2 6
7454	Ditto ditto ...	4,449 14 8	......	0 5 0 1 0 0 0 0	Manohur Pershad ...	23 5 4	......	23 5 4
7454	Ditto ditto ...	4,449 14 8	......	0 3 3 0 1 0 0 0	Ramtahal Pershad ...	17 5 10	......	8 14 9
7454	Ditto ditto ...	4,449 14 8	......	0 1 3 2 2 0 0 0	Chundan Lall and others	17 5 7	......	58 9 4
7454	Ditto ditto ...	4,449 14 8	......	2 7 2 0 2 0 0 0	B. Gujraj Sahai	127 9 5	......	82 4 2
7520	Karnoutee, pargana Saraisa.	1,370 1 9	......	0 3 3 1 0 0 0 0	Mussamut Anoop Koer ...	47 15 6	......	27 8 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 1 0 0 0 0	Wazeer Singh	22 5 4½	......	10 5 7
7520	Ditto ditto ...	1,370 1 9	......	0 1 3 1 1 10 0 0	Narain Dutt Singh ...	26 11 11	......	13 14 5
7520	Ditto ditto ...	1,370 1 9	......	0 3 3 0 0 0 0 0	Nanhoo Singh	51 15 1	......	7 11 3
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 0 0 0 0 0	Narsingh Narain Singh ...	20 1 6	......	25 12 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 2 2 0 0 0	Parbattee Koer	6 9 7	......	6 2 6
7520	Ditto ditto ...	1,370 1 9	......	0 5 2 0 0 0 0 0	Gopal Narain Singh ...	75 8 6	......	6 9 3
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 0 0 0 0 0	Nanden Lall	12 10 8	......	6 5 6
7520	Ditto ditto ...	1,370 1 9	......	0 15 1 1 0 0 0 0	Mr. William Fitch ...	229 10 8	......	66 11 9
8250	Bishoonpur, Bailarpur, pargana Tirsath.	557 8 4	......	8 0 0 0 0 0 0 0	Keshundyal Misser and others.	278 12 2	......	12 11 10
8375	Sirhooli, pargana Tirsath	537 9 2	Whole ...	......	Ramdhary Singh	......	167 14 1	......
8377	Ditto ditto ..	1,075 2 5	Do. ...	......	Raghoobunsi Koer ...	......	131 6 0	......
9006	Bhagwanpur, pargana Boohhe	691 11 0	......	3 17 2 0 0 16 9 0	Beer Keshwar Lall ...	83 13 6	......	15 11 8
9006	Ditto ditto ...	691 11 0	......	12 14 1 0 2 15 0 0	Jonan Lall Mohtha ...	534 10 9	......	59 9 10
9010	Joabee, pargana Basotra..	561 15 0	Whole ...	......	Haji S. Mahamed Ali Khan.	......	79 3 8	......
9382	Shampur, pargana Babra Champaran.	960 3 8	......	2 12 2 0 1 0 0 0	Narsingh Persaud Narain Singh.	158 6 0	......	69 4 [illegible]

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. B. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampore, pargana Bubra Champaran.	950 8 8	......	3 12 2 0 1 0 0 0	Mussamut Ram Soonder Koer, mother and guardian of Badree Narain.	158 5 9	......	27 9 7
9382	Ditto ditto ...	959 3 8	......	8 0 0 0 0 0 0 0	Mussamut Mongesur Koer	475 1 11	......	24 9 10
9462	Irazi Baishee Noubaror, pargana Gudasandh.	865 5 0	......	6 13 1 1 0 0 0 0	Barhumdeo Narain Singh	360 6 6	......	92 9 3
9889	Bhagwanpur Pakree Chak Gurjaul, pargana Bisara.	567 5 0	Whole ...	......	Rameshur Lall Sahoo ...	......	92 8 4	......
10027	Jarooha, pargana Hajipur.	1,212 1 5	......	1 13 2 1 0 0 0 0	Isree Pershad (sale purchaser.)	127 11 11	......	15 13 9
10027	Ditto ditto ...	1,212 1 5	......	3 8 3 1 2 0 0 0	Jagernath Sahoo	252 7 3	......	8 15 1
10027	Ditto ditto ...	1,212 1 5	......	0 12 3 1 0 0 0 0	Shamsoodeen	49 15 11	......	3 14 6
10027	Ditto ditto ...	1,212 1 5	......	2 12 3 1 0 9 0 0	Bibee Khatoon Asman ...	200 9 11	......	15 12 9
10557	Ujiaree *alias* Andhiari, pargana Mohila Tirhut.	650 8 5	......	12 0 0 0 0 0 0 0	Chander Deo Narain ...	487 14 3	......	32 6 6
10570	Gaibeepur, pargana Mohila Tirhut.	2,230 6 10	Whole ...	......	Sree Rookmani Bahoo Jumaharaj.	......	237 15 4	......
10412	Majhaulia, pargana Naisamoodinpur.	573 2 10	Do. ...	......	Biajnath Pertab Narain	......	18 10 1	......

MUZAFFARPUR, the 25th November 1892. T. W. FISCHER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on the 30th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3	Taluk Sarmanga, pargana Randia Orgara.	658 8 8	Whole ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	52 1 2	......
46	Mauza Durra, pargana Senaoot.	945 3 10½		......	Taramani Dassi, Jagarnath Prasad De, and Baikunth Nath Prasad De.	......	22 7 10½	......
48	Kismat taluk Belua, pargana Senaoot.	814 3 2	Do. ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	18 1 10	......
231	Taluk Mahura, pargana Dhamnagur.	2,274 12 0	Share ...	7*a*. 7*g*. 3*k*. 2*kr*. 2*b*.; 1*kr*. 1*b*. 13*g*. 3*k*.; 5*b*. 13*g*. 3*k*.; 12*b*. 12*g*. 3*k*. 1*kr*. 2*b*. 4*g*.	Ramjiban Bhatacharya and Nitya Nund Bhatacharya, &c.	1,049 9 8 2*kr*. 14*b*. 6*g*. 2*k*. 2*kr*.	......	86 9 12
231/14	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*.; 2*b*. 16*g*. 3*k*.; 7*b*. 9*g*.	Sauli Mahanti ...	13 11 7 2*kr*. 8*b*. 3*g*.; 1*k*. 1*kr*.	......	13 11 7½
231/15	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*. 2*b*.; 16*g*. 3*k*. 7*b*.; 9*g*.	Srihari Nayak himself and brother and guardian of Sricharan Nayak.	13 11 7 2*kr*. 8*b*.; 3*g*. 1*k*. 1*kr*.	......	3 2 7½
681	Taluk Gobindpur, pargana Kundi.	761 15 11½	Do. ...	2*a*. 5*p*. 15*b*. 15*g*. 1*k*. 1*kr*. 2*b*.	Purustam Mallik, Braja Mohon Das, and Sridhar Panigrahi, &c.	119 0 0 14*b*. 12*g*. 3*k*.; 10*b*. 6*g*. 1*k*.	......	59 7 8½
734	Taluk Barunsing, pargana Khejuri.	1,678 0 6	Do. ...	8*a*. 19*kr*. 2*b*.	Radha Madhab Kar, Radha Ballav Kar, and Lukhi Narain Kar and others.	647 8 7 1*kr*. 9*b*. 15*g*.	......	91 6 9
868	Araji Paikali, mauza Brahmapur, pargana Talsabang, &c.	1,060 8 0½	Whole ...	......	Kali Charan Behera, Bhagban Chandra Das, Kunjo Behari Das and others.	......	23 5 6	......
987	Mauza Sarsankh, pargana Banchas, &c.	658 14 8½	Do. ...	......	Dullabhanand Das Mohapatra, Radha Mohon Das Mohapatra and others.	......	82 5 3½	......
1590	Taluk Thokra, pargana Kaima.	1,489 14 3	Share ...	8*a*. 5*g*.	Munshi Sheikh Abdul Gani, Brojanund Pari, Bhekari Biswal and others.	585 14 8 15*kr*. 15*b*.	......	77 6 4
1170	Mahal Malikud, pargana kismut Katsahi.	801 14 9	Whole ...	......	Kartik Prosad Mohapatra, Sashi Bhusan De, Jituram De and others.	......	102 1 6	......

Balasore Collectorate, the 25th November 1892. R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas will be put up for sale at the Collector's Office of that district on the 16th January 1893 for arrears of revenue fell due on the 28th September 1892:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of pargana and mahal.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pargana Magura, kismat Kanganberia and others.	2,833 8 4	......	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary share 4*a*. 5*g*. 2*k*. 4*d*. 12-15-17.	Bejoy Keshob Roi Chowdhuri.	758 8 0	......	12 3 0
9	Pargana Magura, kismat Chitla and others.	818 1 8½	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	72 2 4½	......
63	Pargana Magura, kismat Basdrowni and others.	9,135 6 1½	......	Excluding the share separated under section 10 of Act XI of 1859, 9*a*. 13*g*. 1*k*. 10*til*.	Indromini Dasi ...	5,517 7 11½	......	1,285 4 5½
393	Pargana Azimabad, huda Joychandipur.	8,313 7 8	......	Excluding the shares separated under Act XI of 1859, residuary share 8*a*.	Bankey Behari Mondul and others.	4,156 11 10	......	253 8 5½
403	Pargana Azimabad, Pathurberia and others.	5,143 8 3	......	Excluding the shares separated under section 10 of Act XI of 1859, share 6*a*. 18*g*. 2*k*. 2*kr*.	Raj Kissore Mondul and others.	2,228 11 4½	......	14 8 11
411	Pargana Magura, kismat Dhannokholla and others.	2,519 11 10	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	309 7 1	.....

24-Parganas Collectorate, the 25th November 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5583	Hissa Kebal Ram Sen, pargana Rajnagar.	1,855 10 9	.....	Residuary share, *i.e.*, 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, Kijgaochar, Alipur, kismat Kolechari, nadir paschim par, kismat Goboreanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kamjoor, Hazair, Hatkhola, kismat Kurasi, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir poschim par, kismat Khaoratoly nadir purbapar, kismat Khoajpur, kismat Khoaz Mahmud's *bat*, kismat Gobindpur, Nijgao, kismat char Kendua, kismat char Govindpur, kismat Sribridhipur, kismat Janshar, kismat Dingamanik, kismat Doojuri, kismat Dari char Ramnagar, kismat Dari char Saltopura, kismat Pasail, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Balia, kismat Dakhin Bakta, kismat Langkonati, kismat Bashirampur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandankola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-4½, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Buripara, Joar Narayanpur, kismat Narainpur, kismat Bakshiter, Kandi, kismat Solapara, kismat Madhurdanga, kismat Govindpur char, kismat Pakhira, kismat Pakhurar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kudharia, kismat Hosenpur, and of which the proprietor is Raj Kumar Mazumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4½	.....	159 15 6½
5611	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	......	Uma Sundari Debya and others.	......	85 0 8	......
6448	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	......	Aminuddin Haoladar and others.	......	1,452 0 0	......

Faridpur Collectorate, the 19th November 1892. JUGGOBUNDHO KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,669 6 6	......	Share No. 1, 10a. 6g. 2k. 2k.	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1¼	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	.. ...	32 13 8
167—1	Kismat Sharappur, pargana Shahash.	2,124 13 8	......	Share No. 1, 1a. 4p.	Mati Lal Bose and others.	177 1 6¼	......	4 5 5½
170—4	Kismat pargana, Salimabad.	5,784 6 6	......	Share No. 4, 4a. ...	Krishna Chandra Ghose	1,446 1 7½	......	417 13 4
208—1	Kismat pargana Hilki.	527 13 8	......	Share No. 1, 4a. 13g. 2k., &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892. B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on the 20th December 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
152	Pargana Naldi, kismat Kumri.	539 14 8	Whole ...	......	Oasedneasa Khatun.	......	135 3 0	......
193	Pargana Mahanundsahi, Madhupur.	539 1 7	......	Hisya No. 1	Bhuban Mohini Dasya and others.	89 3 6	......	11 10 4

Jessore Collectorate, the 28th November 1892. NAVIN KRISHNA BANERJI, for Collector.

NOTICE.

IT is hereby notified that in the following case, which has been instituted under Act VII (B.C.) of 1880, in which the Secretary of State for India in Council is decree-holder, the shares and interest of the judgment-debtor, as stated below will be sold on the 14th January 1893, at the Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882:—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of entire estate.	Whether the entire estate or share of the estate is to be sold.	Description of the share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
188 of 1891-92.	121	Thanesvar Badla, pargana Nasimjial.	729 10 0	Share	The right and interest of the judgment-debtors.	Golam Shori Bhuian and others.	8 8 0

KAILAS GOBINDA DAS, for Collector.

Mymensingh, the 2nd December 1892. (812—1)

Statement of the Affairs of the Bank of Bengal for the week ending 29th November 1892.

LIABILITIES.

				Rs.	A.	P.
Capital paid-up				2,00,00,000	0	0
Reserve Fund				48,00,000	0	0
Public Deposits at Head Office ... .. Rs.	82,75,880	0	3	1,43,69,697	8	0
Ditto ditto at Branches ,,	60,93,867	7	9			
Other Deposits at Head Office and Branches				6,25,84,625	1	7
Bank Post Bills, &c.				2,20,853	9	6
Sundries				32,55,737	11	0
Rupees ...				10,52,30,313	14	1

ASSETS.

				Rs.	A.	P.
Government Securities				74,49,200	0	0
Other authorized investments...				65,29,687	4	0
Loans on Government and other authorised Securities				78,10,581	15	11
Accounts of credit on ditto ditto				80,65,319	4	2
Bills discounted and purchased				2,33,00,924	13	1
Balances with other Banks				6,97,448	13	9
Bullion				2,98,799	12	7
Dead Stock				12,35,767	9	11
Stamps				10,077	4	1
Sundries				17,27,158	6	2
				5,71,24,905	3	8
Cash & Currency Notes at Head Office ... Rs.	1,95,91,246	4	1	4,81,05,408	10	5
Cash & Currency Notes at Branches .. ,,	2,85,14,162	6	4			
Rupees ..				10,52,30,313	14	1

BANK OF BENGAL,
Calcutta, 1st December 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 3 per cent.
Percentage 59·8.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

(807—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Lost

THE Government Promissory Note No. 185517 of the 4 per cent. of 1842-43 for Rs. 100, originally standing in the name of Baboo Gopal Chunder Bose, and last endorsed to Sumputrum Money Lall, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicate in favour of the proprietor.

SUMPUTRUM MONEY LALL.
(769—3)

WANTED a Draftsman and 2nd Clerk for the Office of the District Engineer of Malda on a salary of Rs. 30 (thirty) per month. None need apply who is not a passed candidate of the Civil Engineering College at Shibpur.

Applications, with copies of testimonials, must reach the undersigned on or before the 9th December 1892.

JOGENDRO NATH GHOSE, District Engineer, Malda.
(772—2)

WANTED two salaried stamp vendors for the Calcutta Small Cause Court, one on a salary of Rs. 70, and the other on Rs. 30 a month. Security required for the former is Rs. 3,000, and the latter Rs. 500, both in Government Promissory Notes. Applications, with testimonials of character and qualifications, will be received by the undersigned up to the 12th December 1892.

DURGAGATI BONERJEA, Collector of Stamp Revenue, Calcutta.

Calcutta Collectorate, the 14th November 1892.

Advertisement.

WANTED a Sub-Overseer for the Singhbhum Road Cess Committee. Pay Rs. 25 and travelling allowance Rs. 10 per month. No one need apply who does not possess thorough knowledge in Surveying, Levelling and Drawing. Applications, with copies of testimonials, will be received by the undersigned up to the 15th December 1892.

ASUTOSH CHATTERJEE, District Engineer, Singhbhum.
Chaibassa, the 18th November 1892. (764—3)

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders, Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Notice.

THE public are hereby informed that the Agricultural Exhibition and Méla, which is held every year in the town of Faridpur, will commence on the 9th January 1893 A. D., corresponding with 26th Pous, 1299 B. S., and continue up to 4th February 1893. Tradesmen, dealers, and others may buy and sell during the period.

E. F. GROWSE, Magistrate, President.

Dated Faridpur, the 14th November 1892.

Notice.

I HAVE this day cancelled the Power of Attorney granted by me in favour of Babu Khetter Nath Sircar.

WALTER SAISE.

Giridih, 20th November 1892. (773—2)

Estate of George Toogood, Senior, deceased.

NOTICE is hereby given that all persons having any claims against the above Estate are requested to send particulars of the same to A. J. Ross, Assistant Station-master, Asansol, before the 31st of January 1893, after which date no claims will be recognised.

A. J. ROSS, Executor to the Will of the late George Toogood, Senior.

(712—2)

Notice.

NOTICE is hereby given that the fee for the wholesale vend of imported liquors in Calcutta and such portions of the Suburbs and Howrah as in excise matters are under the supervision of the undersigned will be raised from Rs. 50 (the existing rate) to Rs. 600 per annum from 1st April 1893.

DURGAGATI BONERJEA, Supdt. of Excise Revenue, Calcutta, Suburbs, Howrah, and Bally

Calcutta Collectorate, the 19th November 1892

Notification.

BANKURA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have determined, at a special meeting held on the 28th November 1892, that for the ensuing year 1893-94 the road cess in the Bankura district shall be levied at the maximum rate, viz., one-half anna or six pies on each rupee of the annual value of lands, &c.

F. H. BARROW, Chairman.

The 29th November 1882.

Notification.

THE zamindari dâk cess in the district of the 24-Parganas for the year 1893-94, is fixed at the rate of eight annas per cent. per annum on the sadar jama of estates paying revenue amounting to Rs. 50 and above.

The amount due for each estate is payable in two instalments, the first being due on the 1st June 1893, and the second on the 16th December 1893.

RAJENDRA NATH MITRA, for Magistrate, 24-Parganas.
Alipore, the 30th November 1892.

Notice.

WANTED a Sarishtadar for the Court of the Munsif of Azimganj on a salary of Rs. 40 per month, rising by biennial increment of Rs. 2 to Rs. 60. None need apply who does not possess good knowledge of English and has not experience of the office works of the Civil Courts. Applications with copies of testimonials will be received by the undersigned up to the 28th instant.

MAHENDRO LAL GHOSH, Munsif of Azimganj, Post Office Dumkal, district Murshidabad.

Dated Azimganj, the 3rd December 1892.

NOTICE is hereby given that a few amins will be required for butwara and survey of Government estates. None need apply who has no experience in the survey of lands by a plane table. Passed students from Sibpur, Patna, and Dacca Training Schools will be preferred. Applications will be received till 20th December 1892.

C. FISHER, Offg. Collector.

Nadia Collectorate, Krishnagar, the 2nd December 1892.

Wanted

AN Overseer for the Midnapore Municipality on a salary of Rs. 40, rising by an annual increment of Rs. 2 to Rs. 50, and a horse allowance of Rs. 15 per mensem. None need apply who has not passed the Overseership examination and has experience in departmental works, and is a good rider. Applications will be received by the undersigned up to the 15th proximo.

RAGHUNATH DAS, Chairman of the Midnapore Municipality. (808—2)

Wanted

AN Income-tax Assessor on a salary of Rs. 70 with a travelling allowance up to Rs. 60 a month. Only candidates possessing a thorough knowledge of the work of the Income-tax Department need apply, stating age and enclosing copies of certificates. A good knowledge of English indispensable. Applications will be received up to the 15th December 1892.

ALAN McGAVIN, for Deputy Commissioner.

Deputy Commissioner's Office, the 3rd December 1892.

Wanted

AN Assessor on Rs. 100 a month (inclusive of allowance) for one year to revise house-tax assessments of the Patna Municipality. Applications with testimonials will be received by the undersigned up to 12th December 1892.

SYUD FUZL IMAM, Vice-Chairman, Patna Municipality.
(810—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 266 OF 1892.

Babu Jugdeo Narayan Singh, decree-holder, *versus* Babu Baiju Singh, judgment-debtor.

TO be sold by the Nazir of the Subordinate Judge of Monghyr in the Court premises on the 9th January 1893 at 10 A.M. the following property of the judgment-debtor for realization of Rs. 3,011-11-3 :—

I. Two dams 15 kauris 8 bauris of mauza Pale Tajpur, taraf Ind, pargana Salemabad, bearing tauzi No. 10 and jama sadar Rs. 865-10-5, and the estimated price of which is Rs. 2,100.

II. Three dams of mauza Budhi, taraf Ind, pargana Salemabad, bearing tauzi No. 10 and jama sadar Rs. 865-10-5, and the estimated price thereof is Rs. 600.

III. Four kauris 12 bauris of mauza Pale and Tajpur, taraf Ind, pargana Salemabad, bearing tauzi No. 10 and jama sadar Rs. 865-10-5, and the estimated value thereof is Rs. 75.

PARBUTTY COOMAR MITRA, Subordinate Judge.

Monghyr, the 30th November 1892. (809-1)

In the Court of the District Judge of Gaya.

EXECUTION CASE No. 25 OF 1891.

Mussamut Walion and others, decree-holders, *versus* Syed Abu Mohamad, judgment-debtor.

THE proprietory right, title and interest of the judgment-debtor in 12 annas out of 16 annas of mauza Karma, Bhagwan taluq, *asli* and *dakhli*, pargana Siris, in Gaya district, bearing tauzi No. 4928, and sadar jama Rs. 2,828, valued at Rs. 1,500 approximately, will be sold in the Gaya Judge's Court-room on the 6th day of February 1893.

A. C. BRETT, District Judge.

Gaya Judge's Office, the 2nd December 1892.

(811—1)

WANTED about 40 Amins for the survey of the Rajapore Drainage area. They will be paid at the prescribed contract rates.

None need apply who has not learnt the new method of cadastral survey in a professional survey party. Of the trained Amins Bengalees will have preference.

The applications with copies of testimonials should be addressed to the undersigned before the 25th December 1892.

RADHACANTA BANERJI, for Collector and Chairman.

Notice.

WANTED a Sub-Overseer for Netrokona works for six months certain. Salary Rs. 50, and travelling allowance Rs. 15 per month. One who has not passed the Overseer's Examination, with the practical training, need not apply. Age and certificate for good health will be required along with the other testimonials.

Applications will be received up to 19th December 1892.

HERAMBO NATH DASS, District Engineer.

Mymensingh, the 3rd December 1892. (817—2)

WANTED for Field Establishment, one Peshkar on Rs. 40, two Partaling Amins on Rs. 20 each, and 15 Amins on Rs. 15 to 20 each, according to qualifications. The Amins will have to satisfy the undersigned of their ability to survey with the plane-table before they are employed. Preference will be given to those who have done satisfactory work in other Settlement Offices. Apply, with copies of testimonials and specimens of map, on or before the 20th December 1892.

GIRISH CHANDRA SARKAR,
Settlement Deputy Collector.

WANTED a clerk on Rs. 25 per month. Preference will be given to those who, being otherwise qualified, are good penmen, and have had experience in a Settlement Office. Applications should reach the undersigned on or before the 20th December 1892.

GIRISH CHANDRA SARKAR,
Settlement Deputy Collector.

Rangpur, the 3rd December 1892.

SEALED tenders will be received by the undersigned in District Board Form No. 3 up to Saturday, the 17th December 1892, for the construction of the quadruple munsifi at Patuakhali according to the recent standard plan. The amount of the estimate is Rs. 29,525. All bricks, broken bricks and jhamas will be supplied from the Government stock. Rs. 600 must accompany each tender as earnest money.

Work to be completed within a year.

JOGENDRO NATH GHOSE, L.C.E., A.M.I.C.E.,
District Engineer, Backergunge.

Barisal, the 3rd December 1892.

PURSUANT to a decree of the High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in suit No. 164 of 1892 (wherein George Bell MacIntosh is plaintiff and David Mackie is defendant), the creditors of Alexander Rankin McIntosh, late of Calcutta, Merchant, Agent, Civil Engineer, and Contractor, who died on the 9th day of May 1891, are, on or before the 1st day of March 1893, to send to the Registrar of this Court on its Original side their names, addresses, and descriptions, the full particulars of their claims or statement of their accounts, and the nature of the securities (if any) held by them, and, in default thereof, they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claim, or shall produce the same before the sitting Judge exercising civil jurisdiction in the Court-house on Saturday, the 18th day of March 1893, at 11 of the clock in the forenoon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

G. B. McNair, Attorney for the Plaintiff. (806—1)

HARA KUMAR MITTER intends to apply for enrolment as a Vakeel of the High Court.

(814—4)

In the Court of the Subordinate Judge of Burdwan.

EXECUTION CASE No. 282 OF 1892.

Sarat Kumari Devi, decree-holder, *versus* Pramatha Nath Chowdhuri and Manamatha Nath Chowdhuri, judgment-debtors.

THE undermentioned property of the judgment-debtors will be sold to the highest bidder at public auction by the Nazir of the District Judge's Court at 12 o'clock, noon, on Monday, the 19th December 1892, for realization of the decretal debt Rs. 2,145-13-6 :—

Schedule of property.

1. Two annas 13 gandas 1 courie and 1 krant share of the judgment-debtors in lot Patuli, No. 72, tauzi mahal of the Burdwan Collectorate. The sadar jama payable in respect of this lot is Rs. 5,786-12-5. The value of the judgment-debtors' share is Rs. 400.

The following mauzas are included in the aforesaid lot Patuli :—

Chak Purusattam, Prasadbati, Rabipur, Bajey Singhee (the judgment-debtors' 2 annas 13 gandas 1 courie and 1 kranti share of these four mauzas has been let out on patni to one Kshetra Nath Bhattacharjya on an annual rental of Rs. 13-8), Chandpur, kismat chak Bhatna, kismat Mitrabati, kismat Damalpur (these eight mauzas are comprised within chowki, sub-registry, and division Katwa), Talbona, Haldipara, Ghuni, Jaykrishnapur, Ekiduttpur, Lohachur, Kusagharia, Ratneswarpur, Bidyanagar, Rukanpur, kismat 8 annas Barati, kismat Teleyachhiya, kismat Madhupur (16 annas of this mauza is let out on patni to one Girindra Narain Sinha on an annual rental of Rs. 315), kismat Patuli, kismat Sarisa, mauza Chara, Menadaha, and filled up marshy land (16 annas of these four mauzas is let out on patni to one Purna Chandra Mukerji on an annual rental of Rs. 441), kismat Khasbag (these 18 mauzas are comprised within the chowki of Kalna).

2. Two annas 13 gandas 1 courie and 1 krant share of the judgment-debtors of patni lot Chandipur included in pargana Jahangirabad, chowki Kalna, district Burdwan. The annual patni jama payable is Rs. 137 9-12, recorded in the name of the deceased Jagat Chandra Chowdhuri in the Burdwan Maharaja's Bhandardihi Cutchery. The value of the judgment-debtors' share is Rs. 75.

3. Eight annas share of patni lot Chandrahati included in chowki Kalna and Katwa, district Burdwan. The following mauzas are included in this patni:—Chandrahati and Indradanga in chowki Kalna, and Gopalpur in chowki Katwa. The annual patni jama payable is Rs. 4,575-15, recorded in the name of one Ramlal Mukerji in the Burdwan Maharaja's Dafrabaj Cutchery. The value of the judgment-debtors' share is Rs. 800.

RAJENDRA KUMAR BASU, Subordinate Judge, Burdwan.
(816—1)

Notice.

PURSUANT to a decree of the Calcutta High Court of Judicature at Fort William in Bengal in its Ordinary Original Civil Jurisdiction made in Suit No. 409 of 1892 (wherein Preo Lall Dutt and others are plaintiffs and Khetter Mohun Dutt and others are defendants), the creditors of Dwarka Nath Dutt, late of Nos. 3 and 4, Cornwallis Street, in the town of Calcutta, who carried on business at Calcutta as a merchant under the style and firm of Dwarka Nath Dutt and Nephew, and who died on the 23rd day of November 1889, are, on or before the 27th day of March next, requested to send to the office of the Registrar of this Court in its Original side their names, addresses and descriptions, the full particulars of their claims, a statement of their accounts, and the nature of the securities (if any) held by them, or in default thereof they will be peremptorily excluded from the benefit of the said decree.

Every creditor holding any security may produce or transmit the same to the Registrar with the particulars of his claims, or shall produce the same before the said Registrar in his room in the Court-house on Tuesday, the 18th day of April next, at 12 o'clock noon, being the time appointed for adjudicating on the claims.

R. BELCHAMBERS, Registrar.

R. RUTTER, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 25th day of November 1892. (804—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Jurisdiction, in his sale-room in the Court-house on Saturday, the 21st January next, at the hour of 12 o'clock noon, pursuant to a decree of the said Court made in suit No. 477 of 1889, Sreemutty Brindaranee Dossee *versus* Bhoobun Mohun Newgy, and dated 3rd February 1890, and order of the said Court made in the said suit No. 477 of 1889, and also in suit No. 175 of 1881 (wherein Sreemutty Sorola Dossee as the sole widow and heiress of Hurry Doss Newgy, deceased, is the plaintiff, and the said Bhoobun Mohun Newgy is the defendant), and dated 21st July 1891, the undivided one-third part or share of the said Bhoobun Mohun Newgy of and in the following properties, viz.:—

Lot 1.—No. 181, Upper Chitpore Road, in the town of Calcutta, being an upper-roomed brick-built house, together with the piece of rent-free land appertaining thereto, and on part whereof the same is built, the area of which is by estimation about 3 cottahs. This property is bounded on the north by Ramkant Bose's Lane, on the south by the tenanted house, No. 180, Upper Chitpore Road, belonging to Noyan Chand Chatterjee, on the east by the house of Brojonath Mookerjee, and on the west by Upper Chitpore Road.

Lot 2.—No. 6, Ramkant Bose's 2nd Lane (formerly No. 75, Ramkant Bose's Street), in the said town of Calcutta, being a piece of rent-free land, the area of which is about 6½ cottahs. This property is bounded on the north by the dwelling-house of Kristo Kissore Newgy, on the south partly by a tank belonging to the said Kristo Kissore Newgy, and partly by Ramkant Bose's 2nd Lane, on the east by the tenanted land of the said Kristo Kissore Newgy, and on the west by the premises of Hurry Doss Newgy.

Lot 3.—No. 17 (formerly No. 9), Crooked Lane, in the said town of Calcutta, being a lower-roomed brick-built house with the piece of rent-free land appertaining thereto, and on part whereof the same is built, the area of which is by estimation about 3 cottahs and 11 chittaks. This property is bounded on the north and east by the house No. 16 (formerly No. 8), Crooked Lane, allotted to Unnopoorna Dossee, on the south by Crooked Land, on the west by the house, No. 9, Dacre's Lane, where the office of the Examiner of Marine Accounts is or very lately was located.

Lot 4.—All that parcel of land with godowns Nos 3 and 4, Chitpore Ghat Road, at Chitpore, in the zilla of 24-Parganas, thana Chitpore, sub-district Burranagore, being part of holdings Nos. 187 and 189 in Dhee Punchannogram, khas bag Chitpore, Division I, Sub-division V, and measuring about 1 bigah and 7 cottahs, and bounded on the north by a private passage, on the east by a portion of the said holding allotted to Hurry Doss Newgy, on the west by the Strand Road, and on the south by premises belonging to the Railway Company.

Lot 5.—All that parcel of land commonly called Moocheeparah or Khorooa Mehul, measuring about 3 bigahs 10 cottahs and 12 chittaks, consisting of two plots, one of which is No. 6, Paul's Lane, in mauza Lockgate, in Dhee Punchannogram, in the zilla of 24-Parganas, sub-district Sealdah, thana Sealdah, being part of holdings Nos. 12, 13, 14, 15, 16 and 17, in Division I, Sub-division VI, and is bounded as follows:—On the north by a portion of the said holdings allotted to the said Hurry Doss Newgy, on the south by Paul's Lane, on the west by the Maharatta Ditch, and on the east by the land of Ram Lall Mitter; the other of the said two plots is situate at Cornwallis Street, in the town of Calcutta, being No. 115 (formerly No. 94-4), and is bounded on the north by the said portions of the said holdings allotted to the said Hurry Doss Newgy, on the south by the bazar of Rajahs of Sobhabazar, on the east by the Maharatta Ditch, and on the west by Cornwallis Street.

Lot 6.—All that undivided one-fourth part or share of and in all that zamindari called Guardo Moukaram registered in the tauzi of the Collectorate of the district of Backergunge as No. 1673, and situate in pargana Bozergo Amedpore in the said district and within the sub-district of Patwakhally, Goolsakhally and Sahibgunge and thana Patwakhally, Goolsakhally and Backergunge, and in respect of which the annual revenue payable to Government is Rs. 14,761-5-4. This property consists of four Dhees, namely Dhee Girdo Kristo Kally (comprising seven mauzas), Dhee Girdo Moukaram (comprising nine mauzas), Dhee Zoar Soakhally (comprising five mauzas), and Dhee Awleepore (comprising seven mauzas), together with all putnees, howalas, talooks and churs appurtenant thereto.

Lot 7.—All that undivided one-fourth part or share of and in all that zamindary chur Moukarum registered in the said Collector's tauzi as No. 4699, situate in pargana Bozergo Ahmedpore, in the said district of Backergunge and within the sub-district of Patwakhally and thana Patwakhally and in respect of which the annual revenue payable to Government is Rs. 60-8-4.

Lot 8.—All that undivided one-fourth part or share of and in all that zamindary registered in the said Collector's tauzi as No. 6251, situate in pargana Bozergo Ahmedpore, in the said district of Backergunge and within the sub-district of Goolsakhally and thanas Goolsakhally and Golachapa, and in respect of which the annual revenue payable to Government is Rs. 196-12-2.

Lot 9.—All that undivided one-fourth part or share of and in all that zamindary chur Moakarum registered in the said Collector's tauzi as No. 5181, situate in pargana Bozergo Ahmedpore, in the district of Backergunge, sub-district Patwakhally, thana Patwakhally, and in respect of which the annual revenue payable to Government is Rs. 25-4.

Lot 10.—All that undivided one-fourth part or share of and in all that taluk Haut Dholkissore Thapalbatee registered in the said Collector's tauzi as No. 12 and situate in pargana Bozergo Ahmedpore, in the district or zilla of Backergunge and within the sub-district Patwakhally and thana Patwakhally, and in respect of which he annual revenue payable to Government is Rs. 6-14-0, together with the brick-built Bassabatee and land lately purchased situate in the sadar station of zilla Backergunge, thana and registration sub-district of Backergunge.

Lot 11.—All that undivided one-fourth part or share of and in all that taluk registered as No. 5024 in the said Collector's tauzi and situate in pargana Bozergo Ahmedpore aforesaid and within the sub-district of Patwakhally and Backergunge, thana Patwakhally and Backergunge, and in respect of which the annual revenue payable to Government is Rs. 28-14.

Lot 12.—All that undivided one fourth part or share of and in all that taluk registered as No. 6230 in the said Collector's tauzi and situate in Bozergo Ahmedpore aforesaid and within the sub-district Patwakhally and thana Patwakhally, and in respect of which the annual revenue payable to Government is Rs. 14-8.

Lot 13.—All that undivided one-fourth part or share of and in all that 5 annas 2 gundas and 2 krantees share of and in all that zamindary or taluk Dhee Doobra, registered as Nos. 167, 167-2, and 167-5 in the tauzi of the Collector of the district of Nadia and situate in pargana Pajnoor, in the district of Nadia, and within the sub-districts of Chakdah and Ranaghat and thanas Chakdah and Ranaghat, and the annual revenue, road cess and public works cess payable to Government in respect of this share is Rs. 1,149-15.

Lot 14.—An undivided equal fourth part or share of the said Bhoobun Mohun Newgy of and in all that brick-built dwelling-house No. 13, formerly No. 9, Kally Prosad Chackerbutty's Street, in the town of Calcutta, and land appertaining thereto, containing by estimation 1 bigha and 10 cottahs, be the same a little more or less, and bounded on the north by Kally Prosad Chackerbutty's Street, on the west by the premises No. 12, belonging to Hurry Doss Newgy, on the south by the tank belonging to Hurry Doss Newgy, and on the east by the house and premises of Kristo Kissore Newgy.

The abstract of title and conditions of sale may be seen at the office of the said Registrar or at the office of Babu Ukhoy Chunder Dutt at No. 8, Old Post Office Street, Calcutta, on any day before the sale and will be produced at the time of sale.

R. BELCHAMBERS, Registrar.

Ukhoy Chunder Dutt, Plaintiff's Attorney.

High Court, Original Side, the 10th day of September 1892. (813—1)

In the Court of the District Judge of the 24-Parganas.

INSOLVENCY CASE No. 35 OF 1892.

In the matter of CHARLES WALTER BELL, an insolvent.

NOTICE is hereby given that Charles Walter Bell, of No. 105, Haripara Lane, Sealdah, was this day declared insolvent. 22nd December 1892 fixed for creditors to prove their debts.

T. D. BEIGHTON, District Judge.

District Judge's Court, 24-Parganas, the 2nd Sept. 1892.

(808—1)

Notification.

IT is hereby notified for general information that the Office of the Commissioner of Revenue and Circuit, Presidency Division, has been removed from No. 14, Hare Street, to No. 24½, Dalhousie Square, West.

ANNODA PROSAD GHOSE, Persnl. Asst., for Commr.
Commr.'s Office, Presy. Divn, Calcutta, the 30th November 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of BULDEO DAS and DWARKA DAS, Insolvents.

On Friday, the 25th day of November instant, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the first court day in January next, and that the said insolvents do then attend to be examined before the said Court.

Prannath Pal, Attorney. (784—2)

In the matter of SIB CHUNDER MITTER, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (785—2)

In the matter of JAMES AUGUSTIN, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (786—2)

In the matter of SHAIKH JINATALLY SARANG, an Insolvent.

On Saturday, the 26th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (787—2)

In the matter of ROGHONATH KURMOOKUR MISTRI, an Insolvent.

On Wednesday, the 23rd day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (788—2)

In the matter of SURUTH CHUNDER CHATTERJEE, an Insolvent.

On Tuesday, the 22nd day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (789—2)

In the matter of JOSEPH D'CRUZ, an Insolvent.

On Saturday, the 19th day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (790—2)

In the matter of RABEAL HOSSAIN, an Insolvent.

On Monday, the 21st day of November instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (791—2)

In the matter of JAMES JOHN GUISE, at present or lately residing in Edinburgh in Scotland, George William Walker of Calcutta, and Richard John Roney Dougal, also of Calcutta, but at present residing in Edinburgh, carrying on business in copartnership at Calcutta as merchants and agents under the style or firm of Gisborne and Company, Insolvents.

On Monday, the 29th day of August last, it was, on the petition of the Chartered Bank of India, Australia and China, creditors of the said insolvents, adjudged that the said James John Guise, George William Walker, and Richard John Roney Dougal have committed an act of insolvency under the provisions of the Act XI Vic., Cap. XXI, and by another order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.

Morgan and Company, Attornies. (792—2)

In the matter of ADOLPHUS KRIEG, an Insolvent.

On Saturday, the 6th day of August last, it was ordered that Saturday, the first court day in January next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day, the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims and demands of and against the said insolvent at the time of the filing of his petition for relief.

H. C. Chick, Attorney. (794—2)

Chief Clerk's Office, the 29th day of November 1892.

In the matter of HURRY CHURN DASS also called HURRY CHARAN DASS BAIRAGEE, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in January next, and that the said insolvent do then attend to be examined before the said Court.

Nandagopal Roy, Attorney. (818—2)

In the matter of HURRY CHURN DASS also called HURRY CHARAN DASS BAIRAGEE, at present of Hogulcooria in Cornwallis Street in the Town of Calcutta, who lately carried on business with Shaik Akoo and Gostho Behary Doss, in partnership as moulding contractors at Shambazar in Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 26th day of November last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Nandagopal Roy, Attorney (819—1)

Chief Clerk's Office, the 6th December 1892.

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	7th Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	14th " ...	Ditto.
Ditto (book-post and pattern packets).	13th " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	14th " ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	14th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	12th " ...	Ditto.
Australia, New Zealand and Tasmania.	12th " ...	Ditto.
Colombo and the Australasian Colonies.	16th " ...	*Viâ Bombay and Tuticorin.*
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	17th " ...	Per French str. *Niemen.*
Colombo	14th " ...	Per P. and O. str. *Shannon.*
Straits, China, and Japan ...	9th " ...	Per str. *Chelydra.*
Rangoon and Moulmein ...	13th " ...	Ditto. *Goa.*
Rangoon, Moulmein, Penang, and Singapore.	9th " ...	Ditto. *Purnea.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	7th " ...	Ditto. *Katoria.*
Port Blair	14th " ...	*Viâ Madras.*
Mauritius	9th " ...	*Viâ Tuticorin and Colombo.*

N.B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 6th December 1892.

Unclaimed Letters held in the Calcutta General Post Office on 6th December 1892.

Alpassie, Mrs. B.
Ball, W. T.
Blais Henry, J.
Chilvers, Mr.
Clarke, Mrs. John.
Cumber, H. C.
Daly, Mrs. W.
Davis, H.
Elliott & Co., (Solicitors).
Equitable Life Assurance Society of United States.
Flynn, Wm.
Fordham, Mrs. J.
Harris, Mrs. H. D. Walker.
Ham, Messrs.
O'Donnell, Peter.
Pagon, A. W.
Phillips, Grafton.
Routh, Claude.
Rocke, Sompsitt & Co.
Scott, A. G.
Shircore, Mr.
Sorehi, E. L. and sons.
Vepan, A. S.
Wideman, J. G.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Augustine, S. M.
Barnett, A.
Barten, J. G.
Barrington, E.
Bell, Mrs.
Bent, Mrs. Harry.
Bentley, Mrs. Walter.
Blakie, T.
Blanleml, Henri.
Bradley, John.
Branson, Mrs. C. E. D.
Brewer, Thos.
Brown, Frank.
Brown, M.
Bruxton, Mr. C. F.
Buck, E. J.
Campbell, M.
Charlton, J. G.
Charipher, M.
Clark, Rev. F. E.
Conolly, C. A.
Cooke, Mrs. N.
Cook, S. G.
Courjon, Miss.
Cross, J. C.
Deamrolais, Mr.
Deavin, H. P.
DeSouza, A. S. R.
Dickson, Sam.
Dillany, Mr.
Doughty, F.
Douglas, G. P. Home.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Finkler, M.
Fisher, Miss Marie.
Forsyth, Mrs.
Foster, Mrs. E. J.
Garrick, H. W.
Gay, Mrs. A.
Gambley, Mrs. J.
George, J., Esq.
Gordon, R.
Grace, Mrs.
Graham, Mrs. J. D.
Hamilton, E.
Harwood, H.
Harris, Miss E. L.
Haugh, A.
Hayes, Miss Alice.
Heller, Max.
Hlellde, Mrs.
Hennessy, A.
Halmes, Mrs. D.
Houston, U. K.
Hunter, W. C.
Isaacs, Elias H.
Jackson, Miss. Amy.
Johnson, Miss Cissie.
Johnston, Mrs.
Kane, R. J.
Kidd, Dr. C. E.
Kramer, Miss Bethy.
LeFeuvre, John.
Legh, Miss M. C.
Lea, J. W.
Leslie, W.
Little, R.
Lyons, B.
Macaulay, Capt. M.
Maclan, F. H.
Martin, Mrs. Gerald.
Matthews, Right Hon. H.
McDonald, D. M. K.
McCartie, Surgeon-Major.
McCartney, John.
McCoy, G. E.
Medd, G. H.
Merz, Charles.
Millar, John F.
Mittar, C. H., Mrs.
Monteah, J. H.
Moolla Moosajee.
Murphy, J. C.
Murphy, C. S.
Naylor, Mrs. H. A.
Naser, Sam E.
Newington, Mrs.
Nisbet, M. U.
Nyss, Mrs. E. W.
Olliver, E. C.
Pareto, Louis C.
Patey, Miss Vera.
Patel, R. B.
Peatling, T. H.
Philipps, Edwin.
Photographic apparatus manufacturer.
Remmington, Capt. F. A.
Revilliod, John.

Letters marked Care of "Post Office."

Robertson, Mr.
Roggs, C. W.
Saxby, Frank.
Schmidt, H., Esq.
Shillingford, Mrs.
Sillhengst, Franz.
Skinner, G. E. C.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Summers, Mr. T.
Swarch, Sofia.
Swetenham, E., Col.
Thompson, L.
Trigge, Miss Mildred.
Vandort, M. A.
Van Opstal, L. S.
Wallace, R. G.
Westwood, J.
Wichmann, Baron.
Woods, Vernon.

Registered Letters.

Gay, R.
Gregory, John.
Jones, F. H. Esq.
King, C. M.
Newington, D.
Playfair, Walter.

Unclaimed Letters held in the Barrackpore Post Office on the 5th December 1892.

Donald, A. C. D.
Hill, B. C.
Frolleas, F.
Graham, Taylor.
Kingsly, F. J.
Seaton, Mrs.
Watson, W. J.

E. HUTTON,

Presidency Postmaster, Calcutta.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 25th November 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	5	3	
	Thence to Nurpur	3	6	Jiktikipara.
	From Nurpur to Jungipur ...	3	0	Radhanagore.
	" Jungipur to Berhampur	3	6	Jeghore.
	" Berhampur to Cutwa ...	2	3	Khiderpore.
	" Cutwa to Nadia ...	4	9	Nidoy.
Bhyrub Jalangi.	Entrance from Ganges ...	8	0	
	Thence to Akriganj	6	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	5	0	Kaladanga.
	Thence to Patkabari	4	6	Lalnagore.
	Patkabari to Nadia	4	0	Panditpore.
Mathabhanga.	Entrance from Ganges ...	0	3	
	Thence to Choypara	0	2	Choypara.
	From Choypara to Shikarpur	0	2¼	Jamalpore.
	" Shikarpur to Boalia ...	0	6	Shampore.
	" Boalia to Chuadanga ...	2	6	Sealmore.
	" Chuadanga to Kissengonj and Hanakhali ...	2	6	Ganj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea-level.	REMARKS.
			A.M.	Feet.	Feet.	
Ganges ...	Sahebganj ...	26-11-92	6	3·16	71·16	
	Rampur Boalia	26-11-92	12	3·52	45·52	
	Entrance of Bhagirathi ...	26-11-92	7	8·80	54·11	
	Entrance of Bhyrub-Jalangi ...	26-11-92	...	8·50	46·86	
	Entrance of Mathabhanga ...	26-11-92	...	4·44	...	
Bhagirathi	Berhampur ...	28-11-92	12	6·50	40·25	
Jalinghi ...	Kishnaghur ...	25-11-92	...	6·16	15·05	
	Surupganj ...	26-11-92	6	5·50	13·80	
Mathabhanga.	Hanskhali ...	26-11-92	...	3·04	13·89	

PURNA CHANDRA BOSE,
for Exe. Engr., Nadia Rivers Division.

Berhampur, the 28th November 1892.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 2nd December 1892.

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	4	8	
	Thence to Nurpur	3	0	Modonpur.
	From Nurpur to Jangipur ...	3	0	Lolkhandoar.
	" Jangipur to Berhampur	3	0	Berhampore.
	" Berhampur to Cutwa ...	2	3	Khidderpore.
	" Cutwa to Nadia ...	3	0	Nidov.
Bhyrub Jalangi.	Entrance from Ganges ...	7	0	
	Thence to Akriganj	5	9	
	Akriganj to junction of the Bhyrub and Jalangi ...	4	0	Kuladanga.
	Thence to Patkabari	4	0	Lalnagore.
	Patkabari to Nadia	4	0	Mohesganj.
Mathabhanga.	Entrance from Ganges ...	0	3	
	Thence to Chnypara ...	0	2	Chypara.
	From Chnypara to Shikarpur	0	2¼	Jamalpur.
	" Shikarpur to Boalia ...	0	0	Molepara.
	" Boalia to Chuadanga ...	2	6	Mohespur.
	" Chuadanga to Kishanganj and Hanskhali...	2	6	Gunj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	3-12-92	6	2·75	70·75	
	Rampur Boalia	3-12-92	12	3·00	45 00	
	Entrance of Bhagirathi ...	3-12-92	7	8·42	53·73	
	Entrance of Bhyrub-Jalangi .	3 12 92	...	7 92	46·28	
	Entrance of Mathabhanga ...	3-12-92	...	4·25	.. ...	
Bhagirathi	Berhampur ...	5-12-92	12	5·66	30·41	
Jalangi ...	Kishnaghur ...	2-12-92	...	5·08	13·97	
	Sarupganj ...	3-12-92	6	5 80	14·10	
Matabhanga.	Hanskhali ...	3-12-92	...	3·08	13·93	

C. E. LIVESAY, C.E.,
Exe. Engr., Nadia Rivers Division.

Berhampur, the 5th December 1892.

Now Ready, one Volume, half-bound, Quarto Fifty-eight plates, Rs. 38.

ILLUSTRATIONS OF ANCIENT BUILDINGS IN KASHMIR prepared at the India Museum, London, under the authority of the Secretary of State for India in Council from photographs, plans, and drawings taken by order of the Government of India, by Henry Hardy Cole, Lieutenant, R.E., to be obtained from Messrs. Thacker, Spink & Co., Calcutta; Messrs. Higginbotham & Co., Madras; and of Messrs. Thacker, Vinning & Co., Bombay.

The illustrations in this work have been produced in carbon from the original negatives, and are therefore permanent.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.

	Subscription rate. Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

	Full rate. Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half " "	"	10

Casual advertisements, 4 annas per line.

IT is hereby notified, for general information, that subscription to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions of the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS to the *Calcutta* and *Bengali Gazettes* and Indian Law Reports are hereby informed that unless the amount of their subscription for 1893 is received before the 31st December 1892, it will be concluded that the Gazettes and Reports are no longer required, and the supply will accordingly be discontinued from 1st January 1893.

All remittances should be made direct to the Accountant and Treasurer, Bengal Secretariat, Calcutta, by means of money-order. No postage stamps or stamps of any other kind will be received in payment of subscriptions.

The correct address of the subscriber should be legibly written on the money-order coupon, and the period for which the subscription is paid should be stated.

H. J. McINTOSH,
Under-Secy. to the Govt. of Bengal.

The 1st December 1892.

[REGISTERED No. 39.]

No. 49 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF DISTRICT BOARDS IN BENGAL DURING THE YEAR 1891-92.

MUNICIPAL DEPARTMENT—LOCAL SELF-GOVERNMENT.

Calcutta, the 6th December 1892.

RESOLUTION No. 3262L.S.G.

READ—

The reports from the several Commissioners of Divisions on the working of District Boards in Bengal during the year 1891-92.

Read also—

The Resolution reviewing the Divisional Reports on the working of District Boards in Bengal during 1890-91.

The date fixed for the submission to Government of the District Board Reports is the 31st July. All the reports were received on or about the prescribed date, with the exception of that from the Patna Division, which did not reach the Lieutenant-Governor till the 3rd September 1892. Supplementary reports were subsequently received from the Commissioners of Patna and Burdwan. It is understood that some delay was caused by the issue, so late as the 5th of May, of Government orders giving additional instructions for the preparation of the district reports, some of which were then in an advanced stage. The Lieutenant-Governor will therefore only say that he expects next year to receive all reports without exception by the due date.

2. The year under review was the sixth in which the Bengal Local Self-Government Act III of 1885 was in operation. There was no change in the constitution of District or Local Boards. As in previous years, there were 38 District and 106 Local Boards, the area under their jurisdiction being

NAME OF DIVISION.		Government servants.		Zamindars, talukdars, and zamindars' servants.		Pleaders and mukhtears.		Planters.		Missionaries.		Government pensioners.		Other occupations.		Total number of members
		No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	No.	Ratio per cent.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Burdwan Division ...	District Boards ...	33	30·	30	27·3	33	30·	5	4·5	1	·9	3	2·7	5	4·5	110
	Local Boards ...	35	14·5	103	42·9	61	25·4	2	·8	......	......	7	2·9	32	13·3	240
Presidency Division ...	District Boards ...	36	33·	31	28·4	20	18·3	10	9·1	1	·9	3	2·7	8	7·3	10[illegible]
	Local Boards ...	19	7·3	139	53·8	56	21·7	11	4·3	1	·4	5	1·9	27	10·4	25[illegible]
Rajshahi Division ...	District Boards ...	36	33·9	32	29·4	20	18·4	7	6·4	......	......	1	·9	13	11·9	10[illegible]
	Local Boards ...	10	10·5	51	53·7	19	20·	1	1·1	......	......	......	......	14	14·7	9[illegible]
Dacca Division ...	District Boards ...	31	29·8	25	24·0	40	38·4	......	......	......	......	3	2·8	5	4·8	104
	Local Boards ...	24	12·6	77	39·6	79	39·6	......	......	......	......	1	·5	17	8·7	19[illegible]
Chittagong Division ...	District Boards ...	18	35·3	16	31·4	12	23·6	4	7·8	......	......	......	......	1	1·9	51
	Local Boards ...	5	18·5	14	51·9	8	29·6	......	......	......	......	......	......	......	......	27
Patna Division ...	District Boards ...	55	33·7	48	29·4	25	15·3	30	18·4	......	......	......	......	5	·3	16[illegible]
	Local Boards ...	33	14·7	119	53·3	35	15·7	27	12·1	......	......	......	......	9	·4	22[illegible]
Bhagalpur Division ...	District Boards ...	19	20·21	36	38·29	19	20·21	14	14·89	......	......	1	1·06	5	5·31	9[illegible]
	Local Boards ...	10	7·75	62	48·06	24	18·6	11	8·52	1	·7	1	·77	20	15·5	2[illegible]
Orissa Division ...	District Boards ...	21	42·	11	22·	10	20·	......	......	2	·4	4	8·	2	4·	50
	Local Boards ...	19	24·3	31	39·7	17	21·7	......	......	2	2·5	4	5·1	5	6·4	7[illegible]
GRAND TOTAL ...	District Boards ...	249	31·5	229	28·9	179	22·6	70	8·8	4	·5	15	1·9	44	5·5	790
	Local Boards ...	155	12·5	596	47·7	299	23·8	52	4·1	4	·3	18	1·5	124	9·9	1,248

Of the entire number of members (790) in District Boards, 31·5 per cent. were Government servants; 28·9 were zamindars and talukdars; 22·6 were pleaders and mukhtears. Of the total number of members (1,248) of Local Boards, 47·7 were zamindars, talukdars, or zamindars' servants, 23·8 were pleaders and mukhtears, and 12·5 Government servants. In the District Boards Government servants furnish the largest proportion owing greatly to the number of official Chairmen. In the Local Boards the landed interest is most largely represented, and the percentage of Government servants is very small. The proportions in each case are virtually the same as in 1890-91.

9. *Powers of Local Boards.*—There has been little change in the powers delegated to Local Boards, but these powers vary a good deal in different districts. They continue in almost every district to administer the grants for village roads and to control pounds; in seventeen districts they are invested with powers over primary education, and in twelve with the control of ferries: in eight districts they undertake the maintenance of unmetalled minor district roads, and in five their connection with education is extended to middle schools. In Bhagalpur all the dispensaries are under their charge, while in Jessore, Backergunge, Purnea and Balasore, this control is only partial. In Pabna, Faridpur, Mymensingh, Monghyr, and Cuttack, the construction and maintenance of tanks and wells is part of the duties of the Local Boards, and in Faridpur, Patna, and Shahabad their powers extend to the control of sanitation and the relief of the sick.

10. With regard to the powers which are or should be given to Local Boards, and the manner in which they exercise them, the following remarks are of interest. In Burdwan, the Commissioner's general conclusion is that "Local Boards, when entrusted with work in which the members take an interest, and where they have an executive in good order, as in educational matters, show creditable results, but they fail when given anything to do requiring organisation and supervision."

Mr. Beames, Commissioner of the Presidency Division, makes the following remarks:—

"The local officers are not generally satisfied with the manner in which the Local Boards have worked. They all think, with the exception of the Magistrate of Khulna, that the Local Boards take very little interest in the duties entrusted to them, that they lack method and business habits, and that they require constant and close supervision. To remedy these defects, the Magistrates of the 24-Parganas, Nadia and Jessore recommend official Chairmen in all cases. The Magistrate of Murshidabad thinks that the Boards are of little practical use, while the Magistrate of Khulna is of opinion that they have no comprehensive knowledge of the entire area placed under their charge. Probably the petty nature of the charge devolving upon Local Boards has a good deal to do with their want of zeal: much is also due to their want of experience. It seems also that Local Boards have been too freely created: it would be better if they were only constituted in those places where there was a real necessity

for their existence. In small districts the whole of the work could be perfectly well done by the District Board, and there is no necessity for having Local Boards at all. It is only introducing an elaborate machinery for doing that which could be better done without it."

In Mymensingh the Chairman would only leave to Local Boards the control of education, water-supply, and village roads.

Mr. Forbes, the Commissioner of the Patna Division, writes:—

"As regards the question of distribution of works between District and Local Boards, I think that the tendency in some places has been to push the principle of decentralization much too far. The functions of Local Boards should properly be regarded as consultative rather than executive. The local members are not as a rule persons of business habits, or possessed of sufficient technical experience in matters of education for example, or of engineering, sanitation, and so on, to be usefully entrusted with administrative duties other than those of the most simple kind. Local Boards can, if they choose, be most useful in bringing to the notice of the District Board different matters requiring attention, and in advising them on many subjects both of general and especially of local importance or interest; but to this, as a general rule, their functions should be limited. The actual carrying out of works and the administration of the funds must remain in the hands of the District Board, who have the advantage of having an efficient engineering staff and a trained accounts establishment at their disposal, besides that of being assisted by selected sub-committees in special charge of the different departments under the Board's control. I think that it is quite sufficient, as a general rule, that Local Boards should be entrusted with the charge of village roads, and, where the services of a properly qualified overseer can be placed at their disposal, with a responsible *official* Chairman to look after him, with that of a few other of the less important unmetalled roads, and with the management of pounds. Even in these minor matters their administration is often uneven, feeble, and wasteful."

Mr. Quinn, Commissioner of the Bhagalpur Division, is not in favour of the administration of primary education by Local Boards. In his opinion, the interest of the members is confined to English education, and "elementary education should be under the control of the District Board, the Local Boards being treated as consultative and not administrative bodies in this respect."

Mr Allen, Chairman of the Puri District Board, makes the following remarks:—

"I remarked last year that Local Boards should meet more frequently in order to discuss local requirements and prepare schemes for the consideration of the District Board, instead of leaving the whole initiative with the Chairman of the District Board; but I regret to say my remarks have been unheeded. The Sadar Local Board has done nothing in this direction. After the cyclone in November, which caused great damage to trees and houses, and to the crops adjacent to the estuary of the Devi river, cries of distress arose from all parts of the Sadar sub-division, but it never occurred to the Local Board that it was their duty to do or suggest anything in this crisis. As it was in the days before Local Boards had been created, all the information was collected by officials, and the Collector was left to visit the tracts alleged to be affected; and to decide when, where and how relief was to be afforded, unaided by the members of the Local Board individually or collectively."

11. The circumstances of the various districts in the Lower Provinces differ so greatly that the Lieutenant-Governor is not disposed to lay down any definite rule: it will be sufficient to say that only those duties should be entrusted to Local Boards which they can discharge with greater efficiency than the District Board at head-quarters. The maintenance of village roads falls within this category if the Local Board has a competent overseer or sub-overseer; so also does the control of pounds; but it appears from the Report on Public Instruction for the year just past that in the Director's opinion the educational duties of Local Boards have been discharged with varying success. The administration of primary education and the control of ferries and dispensaries are matters of too great importance to be exposed, save in exceptional cases, to the risk of uneven handling, while to entrust Local Boards with the maintenance of district roads seems to invite all the disadvantages of a dual control. Whatever may be said of primary education, the Lieutenant-Governor feels no doubt that Local Boards should have no concern with secondary education. Sir Charles Elliott will be glad if the District Boards will consider carefully the foregoing observations, and revise, if necessary, the powers given to Local Boards.

12. *Financial results.*—The following table compares the income and expenditure of the District Boards in Bengal for 1890-91 and 1891-92:—

INCOME.	1890-91.	1891-92.
	Rs.	Rs.
I.—Land revenue	33,837	33,829
VI.—Provincial rates	33,38,524	35,10,235
XII.—Interest	569	453
XVII.—Police (including pounds) ...	4,43,775	4,72,187
XIX.—Education	33,496	37,803
XX.—Medical	7,035	10,006
XXI.—Scientific and other Minor Departments	1,425	3,123
XXX.—Miscellaneous	1,31,538	1,55,633
XXX.—Irrigation—Minor works and navigation	Nil	410
XXXII.—Civil works (including ferries) ...	3,73,379	4,18,759
Contributions	8,13,129	8,01,509
Debt	6,91,111	7,69,377
Total ...	58,67,818	62,13,324

EXPENDITURE.		
1. Refunds	4,936	93
18. Administration	2,65,885	2,82,895
20. Police pounds	29,618	33,874
22. Education	10,01,855	11,05,375
24. Medical	58,519	76,323
26. Scientific and other Minor Departments	3,665	8,016
29. Superannuation allowances and pensions	23,828	3,459
30. Stationery and printing	46,446	48,527
32. Miscellaneous	46,686	40,890
33. Famine relief	1,21,034	12,675
41. Railways	171	Nil.
43. Minor works and navigation ...	7,763	13,181
45. Civil works	39,37,161	40,43,238
Contributions	6,145	5,130
Debt	5,75,891	6,12,636
Interest on debt	Nil	5,345
Total ...	61,29,603	62,91,657

The year 1891-92 opened with a balance of Rs. 16,71,495, and the total amount available for expenditure was Rs. 78,84,819 against Rs. 78,01,109 in the previous year. The closing balance was Rs. 15,93,162.

INCOME.

13. *Land Revenue.*—The income under this head remained nearly unchanged as compared with that of the previous year. Of the total income Rs. 12,444 represent canal tolls in Chittagong, and Rs. 8,290 the sale proceeds of trees and grass, &c. The fees received for collecting road cess arrears were Rs. 12,551, and other fees, fines, and forfeitures amounted to Rs. 544.

14. *Provincial rates.*—The receipts under this head increased from Rs. 33,38,524 to Rs. 35,10,235, chiefly owing to the better collection of road cess during the year under report: it appears from the Resolution on the Board's Cess Report that the percentage of the current demand collected in 1891-92 was 83·3 as against 81·8 in 1890-91. The increase is noticeable in every division, with the exception of Burdwan, where there was a decrease of Rs. 10,907. The increase was highest in the Patna Division (Rs. 1,01,844), and is attributed to improved collections generally and to the complete revaluation in Muzaffarpur. Dacca comes next with an increase of Rs. 29,506, followed by the Presidency and Bhagalpur Divisions with about Rs. 14,000 each, while Rajshahi and Orissa contribute about Rs. 10,000 each, and Chittagong a little over Rs. 3,000.

15. *Pounds.*—The receipts under this head amounted to Rs. 4,72,187 against Rs. 4,43,775 in the previous year, showing a net increase of Rs. 28,412. The increase was distributed among the divisions named in the margin, Dacca alone showing a decrease amounting to Rs. 3,461. The Commissioner of that Division explains the decrease as being due to the losses of farmers in previous years and to more strict supervision.

	Rs.
Rajshahi ...	9,863
Bhagalpur ...	9,267
Presidency ...	4,942
Burdwan ...	3,588
Orissa ...	2,557
Patna ...	1,457
Chittagong ...	199
	31,873

16. A prominent feature of the year's administration has been the appointment or retention in nine districts of Inspectors of pounds, sometimes for this duty alone, and sometimes for the inspection of ferries also. This measure was adopted simultaneously in districts so widely differing as Tippera and Champaran, Rajshahi and Cuttack, and since the close of the year it is believed to have been extended to Jessore, Dinajpur, Shahabad and Saran.

17. The acquisition of sites for pounds is a question which has come into prominence during the year. So long as pounds were managed by the police, they were situate on ground the property of Government in close proximity to police-stations and outposts, but now that this tie has been severed, and the farming system considerably developed, the difficulty of obtaining sites is often a real one, and the farmer has sometimes, after taking the lease of the pound, to pay heavily for a place to establish it. It may be necessary in future for the District Board to acquire sites for pounds, and perhaps to erect and maintain the buildings themselves.

18. The Government of India having suggested that the system of farming out cattle-pounds was in some respects open to objection, the question of the continuance of this practice was carefully considered in consultation with district and divisional officers, who reported on the matter at great length. The Lieutenant-Governor's conclusion, in reviewing the whole subject, was that the increase in the number of pounds effected in recent years had been very advantageous to the people; that such increase was only possible under the farming system; that the system of direct management could only be properly worked at thánas, sub-divisional head-quarters, &c., under the eye of officials, and could not properly be applied to outlying villages, where constant supervision over the pound-keeper is impracticable; that there is no reason to insist upon direct management being introduced even at head-quarters of thánas, inasmuch as all the charges brought against the farming system are equally applicable to the direct system so long as it is possible for the paid pound-keeper to embezzle the receipts and not to enter them in his books; and that the attempt now to go back to the system of direct management would inflict on the revenues of the District Boards a heavy loss. These views having been laid before the Government of India, they have agreed to leave the matter to the discretion of the Lieutenant-Governor, who is about to issue orders providing for the better inspection of pounds, and for the introduction of revised forms and registers, measures which will, it is hoped, while interfering as little as possible with the farmers, provide effectually against the abuses alleged to be inherent in the farming system.

19. *Education.*—The total income from this source was Rs. 37,803 against Rs. 33,496 in 1890-91. The increase occurred in all the Divisions except those of the Presidency and Orissa. The increase was highest in the Rajshahi Division, being Rs. 1,950, of which the district of Rangpur alone contributed Rs. 1,107, representing donations from Raja Gobinda Lal Rai Bahadur towards the maintenance of the technical school throughout the year, as well as schooling fees realised from the students of the same school. In the Orissa Division the decrease in the district of Cuttack is attributed to the cyclone of November last, which led to the closing for some time of several schools managed by the Board.

20. *Medical.*—The receipts under this head were Rs. 10,006 as compared with Rs. 7,035 in 1891-92, showing an advance of Rs. 2,971 chiefly due to an increase in private contributions (Rs. 2,661) during the year.

21. *Scientific and other Minor Departments.*—The receipts under this head, which increased from Rs. 1,425 to Rs. 3,123, have not been noticed in their reports by any of the Commissioners except the Commissioner of Dacca. In Dacca the sum of Rs. 470 represents the amount realized from the zamindars of the Kartick Baroni Fair on account of conservancy arrangements.

22. *Miscellaneous.*—The receipts were Rs. 1,55,633 against Rs. 1,31,538 in the previous year. The slight falling off in the receipts from "Staging bungalow" and "Serai" fees was, especially in districts where revaluation proceedings were in progress, more than covered by a considerable increase under "Miscellaneous," including fees, fines, and forfeitures. There was also an increase on account of sale proceeds of old stores and materials, and a considerable sum was realised in Cuttack by the sale of trees uprooted by the cyclone of November 1891.

23. *Civil Works.*—The total receipts were Rs. 4,18,759 against Rs. 3,73,379. The receipts from tolls and ferries, which are the main source of income under this head, were Rs. 3,75,664 as compared with Rs. 3,38,558, showing an increase of Rs. 37,106. The increase was shared by all the Divisions: and was highest in the marginally noted districts. In Jalpaiguri the large increase is attributed to the adjustment of outstanding balances of deposits received from the ferry farmers. In Burdwan, Champaran and Howrah the advance is due to better collections of the gross demand, while a better settlement accounts for the increase in Monghyr and Malda. In Patna, Mymensingh and Tippera there was an increase in the number of public ferries. In Cuttack the advance is attributed to a contribution received on account of municipal ferries.

		Rs
Jalpaiguri	...	10,941
Burdwan	...	4,707
Monghyr	...	4,679
Patna	...	4,480
Mymensingh	...	4,376
Darbhanga	...	3,066
Champaran	...	1,650
Howrah	...	1,466
Cuttack	...	1,334
Malda	...	1,220
Tippera	...	1,211
Murshidabad	...	1,188

24. Since the year when the ferries were divided between Government and the District Boards, the revenue credited to Local Funds has risen from Rs. 2,96,076 to Rs. 3,75,664, thus fully justifying the assertion so often made by Government, that the ferry revenue was an improveable one. But the Lieutenant-Governor is not yet satisfied that it has been developed to its furthest extent; he inclines to the belief that in some districts there still remain ferries which it would be to the public advantage for the District Boards to administer, and it is notorious that in many districts the collection of rents from the farmers is a matter of great difficulty and delay. It should everywhere be considered whether the conditions of the lease should not provide for the payment of a quarter's rent in advance, as well as the deposit of an equal amount as security, and also whether leases for a longer period than one year should not be given to farmers of proved solvency. Lastly, defaulters should not be treated with unnecessary leniency, as appears to have been the case in the 24-Parganas.

25. *Contributions.*—The income from this source was Rs. 8,01,509 against Rs. 8,13,129, being a decrease of Rs. 11,620.

26. *Debt.*—The total receipts under this head, which includes deposits made by farmers of pounds and ferries, and contractors, and the recovery of advances, rose from Rs. 6,91,111 to Rs. 7,69,377 in 1891-92.

27. *Loans.*—Only one new loan was granted, and the disbursement of two loans previously sanctioned were completed during the year. The Dinajpur District Board drew the second instalment, Rs. 40,000, of the loan of two lakhs referred to in the Resolution for 1890-91. The Patna District Board also drew the second or last instalment of the loan of Rs. 80,000 for the construction of bridges on the roads between Bakhtiarpur and Bihár, and between Masourhi and Pabhera. A loan of Rs. 50,000 was granted to the District Board of Saran to enable them to meet the heavy and unexpected expenditure which they were obliged to incur in consequence of the damage done to the roads of the district by the floods of August 1890.

EXPENDITURE.

28. *Administration.*—The expenditure under this head amounted to Rs. 2,82,895 against Rs. 2,65,885 in 1890-91, showing an advance of Rs. 17,010, and a ratio of 5·2 per cent. on the ordinary income of the Boards. Excepting the Presidency and Orissa Divisions, all the Divisions show an increase, which was greatest in Patna and Chittagong. In the Patna Division the advance is attributed chiefly to the annual increments granted to District Boards' employés, to an increase in the cost of audit and treasury establishments, to heavier charges for the travelling expenses of members of District Boards, and in Darbhanga to an increase of Rs. 100 per mensem in the pay of the Secretary, and Rs. 300 granted as arrear pay for part of the previous year. The increase in Chittagong is due to a large sum advanced for law charges in a suit brought against the District Board by the contractor for the construction of their office building: the case is still pending. The increase in the other Divisions calls for no remarks, being mainly due to the increased pay of office establishment.

29. *Pension and Provident Fund Rules.*—The establishment of Provident Funds, which was recommended to District Boards by the orders of Government, dated the 12th January 1891, has been very generally carried out

during the year, though the Lieutenant-Governor would have liked to see even greater progress. During 1890-91, three District Boards, viz., those of Patna, Muzaffarpur and Monghyr, adopted the Provident Fund scheme, and secured the approval of Government to their rules. Their example was followed during 1891-92 by the Boards of Burdwan, Howrah, Nadia, Murshidabad, 24-Parganas, Dacca, Faridpur, Backergunge, Gya, Shahabad, Darbhanga, Saran and Purnea. In several other districts the rules have been sanctioned since the close of the year, and in others matters are in train for the adoption of the system. Provident funds have been actually established and are in working order only in Patna, Muzaffarpur, Monghyr, Purnea and Malda. The adoption of Pension Rules has been delayed in a still greater degree, only ten districts having accepted them up to the 31st March 1892. The Lieutenant-Governor hopes that before the close of the current year, Pension and Provident Funds may be established in all districts where it has been decided to introduce them, and that those Boards which at present stand aloof may see their way to following the general lead.

30. *Pounds.*—The charges under this head amounted to Rs. 33,874 as compared with Rs. 29,618 in the previous year. The small increase (Rs. 4,256) is mainly due to the construction of new pound buildings in certain districts and to the appointment of pound inspectors.

31. *Education.*—The total expenditure incurred by the District Boards on education was Rs. 11,05,375 against Rs. 10,01,855 in 1890-91, showing an increase of Rs. 1,03,520. The following table shows, in a comprehensive form, for each District Board in Bengal, its total ordinary income during 1891-92, the actual expenditure, *first*, on primary education only, and *secondly*, on education generally, and the ratio per cent. which each bears to the income of the Board. The ordinary income has been calculated by deducting from the total income as shown in column 73 of Form No. II, all contributions from Government for special purposes, all contributions from other District Boards, and the figures under Debt in column 72 of the Form, the remainder being taken as the regular ordinary income of each District Board for the year :—

DISTRICT.	Ordinary income in 1891-92.	EXPENDITURE ON—		PERCENTAGE ON ORDINARY INCOME OF EXPENDITURE ON—	
		Primary education.	All education.	Primary education.	All education.
1	2	3	4	5	6
	Rs.	Rs.	Rs.		
Burdwan	2,30,144	21,819	49,573	9·4	21·5
Bankura	90,110	15,441	31,030	17·1	34·4
Birbhum	78,204	8,278	19,824	10·5	25·3
Midnapore	2,03,157	35,032	65,226	17·2	32·1
Hooghly	1,62,056	27,640	48,993	17·0	30·2
Howrah	57,518	9,158	20,456	15·9	35·5
24-Parganas	2,55,686	21,158	42,127	8·2	16·4
Khulna	92,954	12,339	27,920	13·2	30·
Nadia	1,05,665	11,061	31,832	10·4	30·1
Jessore	1,63,936	27,013	55,046	16·4	33·5
Murshidabad	91,674	9,847	20,845	10·7	22·1
Dinajpur	1,18,509	7,829	29,075	6·6	24·5
Rajshahi	99,523	12,707	25,442	12·7	25·5
Rangpur	1,74,728	16,097	42,439	9·2	24·2
Bogra	60,688	4,841	14,787	7·8	24·3
Pabna	76,520	12,618	27,468	16·4	35·8
Jalpaiguri	1,14,796	3,467	10,873	3·0	9·4
Dacca	1,23,782	18,305	42,216	14·7	34·1
Faridpur	97,582	12,026	29,221	12·3	29·9
Backergunge	1,57,978	18,074	39,442	11·4	24·9
Mymensingh	2,39,758	19,336	46,852	8·0	19·5
Tippera	1,41,279	22,777	39,417	16·1	27·9
Noakhali	1,10,167	13,638	25,487	12·3	23·1
Chittagong	1,30,988	7,889	21,713	6·0	16·5
Patna	2,16,254	15,986	24,156	7·3	11·1
Gaya	2,75,484	15,712	23,690	5·7	8·5
Shahabad	2,18,954	10,235	16,662	4·6	7·6
Darbhanga	2,01,704	14,553	18,690	7·2	9·2
Muzaffarpur	2,16,937	12,419	18,180	5·7	8·3
Saran	1,79,644	13,734	21,975	7·6	12·2
Champaran	1,22,924	10,617	17,799	8·6	14·4
Monghyr	1,71,850	13,867	24,586	8·0	14·3
Bhagalpur	1,61,709	7,459	18,750	4·6	11·5
Purnea	1,36,648	8,162	17,063	5·9	12·4
Malda	55,208	5,367	15,270	9·7	27·6
Cuttack	1,15,738	18,421	37,[illegible]98	15·9	32·3
Balasore	65,494	11,951	27,828	18·2	42·4
Puri	55,151	5,268	16,524	9·5	29·9
Total ...	53,71,101	5,32,168	11,05,375	9·9	20·5

32. Taking the province as a whole, it appears that one-fifth of the Board's income was expended on education, and that about half of this amount was devoted to primary schools, but the correctness of the latter figure is open to much doubt, as some of the expenditure on these schools has evidently been shown under "Grants-in-aid." It is impossible therefore to say with certainty how much has been expended in each district on primary education. But the figures given in paragraph 17 of the Resolution on the Education Report for 1891-92, show sufficiently how the case stands. While throughout the province 30 per cent. of the boys of a school-going age are being taught at primary schools, this ratio is exceeded in the Presidency, Burdwan, Dacca, Chittagong and Orissa Divisions, while the rest of the Province falls below it, the Patna and Bhagalpur Divisions, with ratios of 13 and 13·5 per cent., being the lowest of all. The Shahabad, Darbhanga, Muzaffarpur, and Purnea districts have actually less than 10 per cent. of these boys at primary schools. The Lieutenant-Governor desires that a sharp remonstrance be sent by Commissioners to these District Boards, pointing out the necessity of doing more for the spread of education among the people.

33. The general average expenditure on education which is 20·5 per cent. on ordinary income would have been very much higher but for the small figures of the districts in the Patna and Bhagalpur Divisions: for, with the exception of the 24-Parganas, Jalpaiguri, Mymensingh, and Chittagong, every district outside the two divisions named exceeded the provincial average, the highest figures being so large as 42·4 in Balasore, 35·8 in Pabna, 35·5 in Howrah, 34·4 in Bankura, and 34·1 in Dacca, while Midnapore, Hooghly, Khulna, Nadia, Jessore and Cuttack all have percentages of 30 or more. On the other hand, the districts of Gaya, Shahabad, Darbhanga, Muzaffarpur, and Jalpaiguri have spent less than 10 per cent. of their ordinary income on education. Sir Charles Elliott trusts that the report for next year will show a more liberal expenditure on this object, and a larger sense of what the District Boards are bound to do for the intellectual improvement of the population.

34. Action was taken for the first time under section 64 of the Bengal Local Self-Government Act III of 1885, providing for the transfer of high English schools under public management to local bodies. By a notification, dated the 13th November 1891, the maintenance and management of the high English school at Monghyr were entrusted to a joint-committee, consisting of ten members, five delegated by the District Board of Monghyr, and five by the Commissioners of the Municipality. The cost of maintenance is to be paid by the Municipal Commissioners and the District Board, respectively, in the proportion of four to five.

35. *Technical or Industrial Schools.*—In Midnapore the Mysadal Raja's technical school was transferred to the management of the District Board during the year. The Board contributed Rs. 50 towards its maintenance, in addition to the monthly grant of Rs. 50 from Government. A passed student of the Sibpur Engineering College is the head-master of the institution, and the number of students on the roll increased from 21 to 49 under the Board's management. Towards the close of the year the Howrah District Board founded two scholarships of Rs. 8 a month each, tenable for two years, at the Sibpur Engineering College. The sum of Rs. 16 only was paid during the year. On the 31st March 1892 the number of students in the technical school at Rangpur was 60 against 71 in the previous year, but the average monthly attendance was 69 against 67 in 1890-91. Nine students passed last year, all of whom obtained employment as sub-overseers, draftsmen, or surveyors under District Boards and zamindars. The total value of the articles made by the students during 1891-92 amounted to about Rs. 1,600, and the net profit derived from the workshops was Rs. 104. The expenditure for the school during the year was Rs. 5,512 against Rs. 2,368 in the preceding year, the increase being principally due to the entertainment of a Superintendent at Rs. 150 a month, as well as to the purchase of some valuable tools for the workshops. The increased expenditure did not, however, burden the District Fund, as the Board received from Government a contribution of Rs. 1,000 for the purchase of tools and plant, and Rs. 80 a month towards the pay of the Superintendent. A technical school was established in Purnea in January last: it is attended by 15 boys, under the instruction of a teacher in carpentry, who received a salary of Rs. 25 a month:

an allowance of Rs. 4 a month was also paid to each of these boys. At Comilla, the Artizan Workshop has been at work since December 1890, teaching carpentry and blacksmith's work. On the 31st March 1892 there were 18 boys on the roll of the school, 7 in the smiths' and the rest in the carpentry class. Twelve scholarships of Rs. 4 each have been awarded to the boys of the workshop. The District Board continued to award two scholarships of Rs. 15 each, tenable at the Sibpur Engineering College, for natives of the district of Tippera. A scholarship of Rs. 10 a month, tenable at the Sibpur Engineering College for five years, was created by the Noakhali District Board in 1890, and was awarded to a native of the district who had passed the F.A. examination.

36. *Female Medical Education.*—This cause has been furthered by the District Boards during 1891-92 in two ways—either by grants to local hospitals and dispensaries towards the training of midwives entertained by them, or by the offer of scholarships. In regard to the first measure, the District Board of Gaya take the foremost place with an expenditure of Rs. 669 during the year in the training of midwives at the Gaya Pilgrim Hospital. The Burdwan Board granted Rs. 12 a month to the local municipality for the same purpose. The Cuttack District Board made a grant of Rs. 100 to the Lady Dufferin Fund for the furtherance of female medical education. Offers of scholarships to female students of obstetrics were made on very liberal terms, but without success, by the District Boards of Burdwan, Bankura, Rajshahi, Dinajpur, Pabna, and Champaran: in other districts greater success has been obtained. The Midnapore Board paid a scholarship of Rs. 10 to Miss Kadambini Mukerjea, a student of the Campbell Medical School, for six months of the year. The District Board of Saran awarded a scholarship of Rs. 10 a month to Mrs. Kadambini Banerji, a female student of the same School, who has guaranteed to serve under the Board for at least as many years as she has received the stipend: it was proposed to confer the scholarship on a Bihári, but no candidate came forward. In Birbhum and Tippera, the District Board, finding after prolonged trial that their invitations met with no response, have abandoned the provision of scholarships of this class.

37. *Medical.*—The total expenditure under this head increased from Rs. 58,519 to Rs. 76,323. The increase is noticeable under all the sub-heads. The following table shows the working of the dispensaries managed by District Boards during 1891-92:—

1	2	3							4					5
		IN-DOOR PATIENTS.							OUT-DOOR PATIENTS.					
		a	b				c		a	b	c	d	e	
Names of District Boards.	Names of Dispensaries.	Total treated during the year.	Daily average number.				Number of beds available.		Number treated.					Cost to District Board.
			Males.	Females.	Children.	Total.	Males.	Females.	Males.	Females.	Children.	Total.	Average daily attendance.	
														Rs.
Burdwan Division.														
Burdwan District Board.	Mankar dispensary.	...	...	...	......	...	...	...	1,890	1,048	1,863	4,801	30·71	424
Presidency Division.														
24 Parganas ...	Diamond Harbour	...	...	...	......	...	...	...	1,121	217	......	1,338	7·8	292
Jessore ...	Magura	7	·09	·7	......	·16	3	...	2,175	323	609	3,307	11·15	476
	Jhenida	...	...	...	......	...	...	...	3,382	1,693	......	5,075	33·16	417
	Narail	...	...	...	......	...	...	...	1,764	414	......	2,178	16·12	323
	Sridharpur ...	...	...	...	......	...	...	...	636	875	...	1,511	21·26	380
Khulna ...	Bagerhat	...	...	...	......	...	...	...	1,561	219	358	2,138	13·77	530
Rajshahi Division.														
Dinajpur ...	Thakurgaon ...	63	1·94	·23	......	217	4	2	998	167	......	1,165	8·10	506
Bogra ...	Buriganj	...	...	...	......	...	...	...	2,723	109	64	2,896	16·12	378
	Dupchanchia ...	...	...	...	......	...	...	...	1,757	328	457	2,542	15·39	247
	Joypur	...	...	...	......	...	...	...	2,937	454	623	4,014	19·69	362
Dacca Division.														
Backergunge ...	Bhola	4	·55	...	......	·55	4	2	3,614	262	729	4,605	21·17	746
Chittagong Division.														
Tippera ...	Chandpur	34	·87	·06	......	·93	6	2	3,908	318	......	4,226	22·67	567
	Muradnagar ...	...	...	...	......	...	...	...	5,337	715	......	6,052	17·58	653
	Chauddagram ...	...	...	...	......	...	...	...	5,070	514	......	5,584	21·53	601
	Kasba	...	...	...	......	...	...	...	2,814	322	......	3,136	17·01	655
	Nasirnagar ...	...	...	...	......	...	...	...	1,686	362	......	2,048	6·91	597
	Navinagar ...	...	...	...	......	...	...	...	2,266	351	......	2,617	24·26	595
	Daudkandi ...	...	...	...	......	...	...	...	2,257	273	......	2,530	17·49	619
	Hajiganj	...	...	...	......	...	...	...	3,626	238	......	3,864	14·96	622
	Mattab	...	...	...	......	...	...	...	2,616	192	......	2,808	16·81	646
	Lakhsham ...	...	...	...	......	...	...	...	2,655	244	......	2,899	18·07	614
	Bancharampur ...	...	...	...	......	...	...	...	4,828	412	......	5,240	19·83	680
Noakhali ...	Hatiya	...	...	...	......	...	...	...	571	81	......	652	22·59	147
Patna Division.														
Gaya ...	Nawada	87	2·14	·62	·23	2·99	6	2	1,376	350	599	2,325	13·86	882
	Jahanabad ...	50	·65	·11	·14	1·9	3	2	1,660	680	1,076	3,416	33·15	769
	Aurangabad ...	9	3·72	·44	·02	4·18	2	1	783	129	350	1,262	15·28	710
	Arwal	...	...	...	......	...	...	...	1,347	349	544	2,240	25·77	730
Saran	Dighwara ...	...	...	...	......	...	...	...	3,220	1,894	2,307	7,421	54·66	882
	Maharajganj ...	...	...	...	......	...	...	...	3,700	1,734	2,805	8,239	70·60	2,369
	Mashrak	...	...	...	......	...	...	...	5,437	1,438	2,204	9,079	40·66	706
	Darauli	...	...	...	......	...	...	...	2,725	704	1,151	4,580	52·22	1,047
Bhagalpur Division.														
Bhagalpur ...	Banka	57	2·31	·51	1·16	3.98	4	2	1,507	142	677	2,326	3·2	654
	Madhipura ...	78	2·38	·22	·28	2·88	6	6	1,389	178	334	1,901	2·71	557
	Supaul	...	...	...	...	...	...	...	2,016	590	1,004	3,610	2·78	628
	Pertabganj ...	...	...	...	...	...	...	...	1,562	499	600	2,661	4·31	907
Purnea	Basantapur ...	82	4·20	·56	·30	5·06	4	2	1,398	267	345	2,010	21·93	1,050
Orissa Division.														
Balasore ...	Pipli	249	3·58	·42	......	4	10	4	1,543	241	465	2,249	15·07	......
	Balimita	152	1·62	·25	......	1·87	4	2	1,125	197	......	1,322	6·04	......
	Bhadrak	181	5·02	·77	......	5·70	8	4	2,081	513	......	2,594	18·07	1,378
Puri	Khurda	164	5·54	1·41	......	6·95	4	2	4,832	1,143	......	5,975	20·82	1,519
	GRAND TOTAL ...	1,325	2·2	·4	·10	2·7	68	33	99,893	21,180	19,364	140,437	20·4	26,782

38. The smallness of these figures is due to the fact that these dispensaries are all at small outlying places. Wherever a considerable population is collected together in a town, there is sure to be a municipality, on which the maintenance of the dispensary mainly devolves. Of forty-one dispensaries, only fourteen receive indoor patients, and it is in that direction that expansion should be looked for. It is to be regretted that the District Boards of Hooghly and Murshidabad still fail to realize their obligation to contribute towards the cost of hospitals and dispensaries. It is true that in the latter district there are one or more dispensaries supported by the Kasimbazar Estate under the Court of Wards, but the liberality of individuals in particular localities cannot discharge the Board from their liability to provide medical assistance to other parts of the district. The District Boards of Rajshahi and Muzaffarpur also again did less than their duty in this respect, but the Lieutenant-Governor is glad to observe that they have now set apart funds for the maintenance of dispensaries and hospitals.

39. The figures in the above statement, however, do not show all that has been disbursed by the District Boards under the head "Medical." Besides maintaining dispensaries entirely at their own expense, they have contributed to dispensaries already established, and have made special grants for other purposes to so great an extent that, while the total sum expended by District Boards in the province on their own dispensaries has been only Rs. 26,782, they have disbursed under the general head of "Medical" as much as Rs. 76,323. Some of the objects on which their funds have been expended have already been mentioned under the head of Female medical education. Grants towards the support of midwives have been made by the District Boards of Pabna and Noakhali. To the Dufferin Fund a liberal contribution for a lady doctor was made by the District Board of Gaya (Rs. 1,200), together with a sum of Rs. 2,200 for a site for her residence, and the Chittagong District Board paid Rs. 130 a month for the same purpose. For aid in epidemics of cholera grants were voted in Rangpur, Backergunge, Pabna, Shahabad, and Saran. There was some expenditure on sanitation in Bankura and Saran. The Mymensingh District Board imitated the example of Tippera by advertising that wherever the people of any locality would provide Rs. 20 or Rs. 25 a month, the District Board would grant an equal amount for the establishment of an outdoor dispensary. The example is one which might well be followed elsewhere. Large grants have been made in aid of municipal and sub-divisional dispensaries by about half the districts in which the Local Self-Government Act is in force.

40. *Sanitation.*—Statement IV appended to this Resolution gives details of the works undertaken by District Boards for the improvement of sanitation during the year. The District Boards in the Patna Division expended the largest amount (Rs. 11,361-12-3), and those of the Chittagong Division the lowest (Rs. 916). The efforts of the District Boards in the matter of sanitation were directed chiefly to the construction and repairs of wells, and to the excavation of tanks, the total amount expended on these objects being Rs. 37,278.

41. Although the figures do not show that much progress has been made in the direction of sanitation, yet it is gratifying to notice that the subject has attracted the attention of District Boards, and the Lieutenant-Governor anticipates that greater progress will be made in future years, especially in the direction of supplying good drinking water, a matter of the first importance along the main arteries of traffic in each district. The remarks made by the Commissioner of Chittagong in this connection are worth mentioning:—

"Though the foregoing does not recount much progress, I found while on tour that this subject had received a great stimulus, which I attribute to some orders passed by Government regarding the clearing of tanks in Birbhum, and that it was everywhere under consideration, and that the clue or specific guidance from Government or the new Sanitary Board was no longer being waited for. The direction taken nearly everywhere was the improvement of the water-supply and then of the drainage, and a great number of projects in all three districts have been marked out, and on some tentative steps have been taken; while altogether much more has been done than the reports would lead to be supposed. A large number of tanks have been informally reserved. The Noakhali district, which expended more on sanitation in 1890-91 than any other in Bengal, nearly all in improving the water-supply, has had to economize; but its designs are still large and comprehensive, and the present Chairman, Mr. Nanda Krishna Bose, has drawn up and got passed a set of rules for reservoirs so reserved, to be enforced by the rural authorities or village heads, which are practical and simple, and will prove most useful."

42. *Sanitation at fairs.*—In the Burdwan Division, the Birbhum District Board made sanitary arrangements for the fairs at Joydebkendoli, Bakreswar, and Birchandpur. The District Board of the 24-Parganas, in the Presidency Division, expended Rs. 1,705 for the sanitary and conservancy arrangements of the fairs held at Sagar island in the Diamond Harbour sub-division, and at Harwa in the Basirhat sub-division. In Dacca the District Board incurred an expenditure of Rs. 631-3 and Rs. 48-9-10 for sanitary and conservancy improvements at the Kartik Baroni and Nangabund fairs respectively. The District Board of Saran, in the Patna Division, spent Rs. 4,060 on sanitary arrangements at the different fairs held in that district, the greater part of which was expended at Sonepore.

43. *Stationery and Printing.*—The expenditure under this head amounted to Rs. 48,527 against Rs. 46,446 in the previous year. The increase, which occurred in all the Divisions, with the exception of those of the Presidency and Patna, is attributed in some districts to the payment of bills during the year for supplies received in the previous year, and to the large purchase of prescribed forms in others. The Commissioner of Burdwan observes that most of the District Boards have a tendency to incur unnecessary expenditure under this head, and that he was obliged to curtail the provisions made in some of their budgets.

44. *Miscellaneous.*—The expenditure under this head decreased from Rs. 46,686 to Rs. 40,890. There was an increase of Rs. 400 under sub-head "Donations for charitable purposes," due to the contribution made by the Champaran District Board towards the cost of dispensaries and medical relief. This expenditure should have been shown under Medical. The expenditure under head "Miscellaneous refunds" declined from Rs. 14,980 to Rs. 4,261.

45. *Famine Relief.*—The only Divisions in which expenditure was incurred under this head were those of Rajshahi, Patna, and Bhagalpur. In the Rajshahi Division no regular relief operations were needed in any district except Dinajpur, where a sum of Rs. 10,000 was set apart for affording relief to landless labourers, who in ordinary years live by labour under jotdars on petty cultivation. Out of this amount Rs. 6,471 was spent during the year: the main portion of it was spent in improving roads on the piece-work system, and has been dealt with under the head "Civil works." Only Rs. 1,250 is shown under "Famine Relief," of which Rs. 11 was spent in Rangpur on test operations. In the Patna Division Rs. 2,529 were spent on famine relief in the districts of Muzaffarpur, Darbhanga, and Champaran. Of this amount Rs. 283 were spent in Muzaffarpur, Rs. 2,126 in Darbhanga, and Rs. 110 in Champaran. Over and above these sums advances of Rs. 20,000 and Rs. 10,000 were made in Muzaffarpur and Darbhanga at the close of the year, the adjustments of which will be made in the accounts of the current year. In the Bhagalpur Division the total expenditure incurred under this head amounted to Rs. 8,896, viz., Rs. 423 in Monghyr, Rs. 1,188 in Bhagalpur, and Rs. 7,285 in Purnea. In the Dacca Division no relief operations were called for in any district, but in Faridpur a sum of Rs. 150 was advanced in loans. This amount, together with the sum of Rs. 787 out of Rs. 1,400 advanced in 1890-91, was recovered during the year. In the Orissa Division a sum of Rs. 300 was advanced in the month of March to provide employment for the people of Astrang in the Puri district who suffered from the effects of the cyclone. Half of this amount was recovered from the zamindars of the distressed locality and from the owners of the tank on which the labourers were employed.

46. In the revised edition of the Bengal Famine Code, which was issued at the end of the year, the duties of District Boards in times of scarcity and famine were defined, and it is hoped that in future no doubt will be felt as to the nature and extent of their obligations in this respect.

47. *Civil Works.*—The following table shows the Public Works expenditure under the several heads as compared with that of 1890-91 :—

Year.	In charge of Civil Officers (ferry establishment, &c.)	Original works.	Repairs.	Establishment.	Tools and plant.	Water-supply and water-works.	Drainage works.	Total.
1	2	3	4	5	6	7	8	9
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1890-91 ...	53,105	11,82,488	20,16,589	5,65,446	29,759	88,232	51,481	39,37,161
1891-92 ...	38,458	12,85,540	20,85,897	5,64,163	26,171	84,147	8,556	40,43,238

There was an increase in the total expenditure exceeding a lakh of rupees: it is shewn under the heads of "Original works" and "Repairs." The decrease under the head "Drainage" was due to the large payments made in the districts of Dinajpur (Rs. 1,042) and Rangpur (Rs. 49,898) for drainage works executed in the previous year. A large outlay on account of original works was incurred by the Dinajpur District Board in the year under review—43 permanent bridges and culverts, aggregating 524 feet, having been constructed at a cost of Rs. 40,000. In Chittagong several iron and timber bridges have been constructed or reconstructed, and three wooden jetties were erected on the bank of the Bagkhali river at the ferry ghats. The expenditure under the head "Original Works" decreased in every district in the Bhagalpur Division, owing to the several District Boards reserving large sums for famine works.

48. A most expensive work, taken up by the Burdwan District Board towards the close of the year, was the construction, at an estimated cost of Rs. 67,995, of the Victoria Bridge over the river Khenry at Karjona on the Burdwan to Katwa road. Messrs. Burn & Company have taken the contract for the work.

49. *District Roads.*—The table in Appendix A gives all necessary particulars as to the length and cost of the different kinds of roads maintained by the District Boards in Bengal in 1891-92. It will be seen that during the year 22,308 miles of roads of all kinds were maintained by them at a cost of Rs. 26,97,002. Of the total length 3,362 miles were embanked, bridged and metalled roads, 12,023 miles were embanked and bridged, but not metalled, and 6,923 miles not embanked or bridged. Of the total cost, Rs. 10,81,607 were expended in original works, and Rs. 16,15,395 in repairs. The expenditure on account of embanked, bridged and metalled roads was highest (Rs. 4,13,095) in the Patna Division, Burdwan coming next with Rs. 3,45,311, and Chittagong showing the lowest expenditure Rs. 12,148. The outlay on roads that are embanked and bridged, but not metalled, was highest in the Rajshahi Division (Rs. 3,06,818), and lowest in Orissa (Rs. 40,011). The outlay on roads that are not embanked or bridged was highest in the Patna Division (Rs. 55,277) and lowest in the Orissa Division (Rs. 8,097).

50. The following table shows the average cost of maintaining one mile of each class of road in the different districts:—

Districts.	Average cost per mile of embanked, bridged and metalled roads.	Average cost per mile of roads embanked and bridged but not metalled.	Average cost per mile of road not embanked or bridged.	Districts.	Average cost per mile of embanked, bridged and metalled roads.	Average cost per mile of roads embanked and bridged but not metalled.	Average cost per mile of roads not embanked or bridged.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
Burdwan	513	107	6	Backerganj	646	82	......
Bankura	106	54	24	Mymensingh	263	322	148
Birbhum	169	34	33	Tippera	96	218	......
Midnapore	257	132	......	Noakhali	1,173	150	113
Hooghly	1,189	60	23	Chittagong	4,724	322	163
Howrah	769	225	......	Patna	1,829	66	86
24-Parganas	427	63	......	Gaya	438	464	8
Khulna	......	100	138	Shahabad	252	206	64
Nadia	197	17	5	Darbhanga	280	55	160
Jessore	397	46	20	Muzaffarpur	314	70	55
Murshidabad	415	63	42	Saran	67	88	24
Dinajpur	......	106	18	Champaran	......	73	19
Rajshahi	656	98	11	Monghyr	404	105	49
Rangpur	526	85	10	Bhagalpur	531	66	39
Bogra	......	69	29	Purnea	258	101	2
Pabna	782	117	32	Malda	201	98	23
Jalpaiguri	338	150	80	Cuttack	427	67	21
Dacca	152	146	173	Balasore	130	94	50
Faridpur	174	74	131	Puri	176	29	43

The discrepancies are very surprising, and the Commissioners will be asked in future to give some further explanation of those which show the most flagrant departures from the average figure.

51. *Village Roads.*—The following table compares the total expenditure on village roads for 1890-91 and 1891-92:—

		1890-91.	1891-92.
		Rs.	Rs.
Burdwan Division	... ...	30,420	35,245
Presidency Division	... ...	47,820	57,127
Rajshahi Division	... ...	19,311	20,250
Dacca Division	... ...	68,738	70,498
Chittagong Division	... ...	57,017	53,843
Patna Division	... ...	69,876	61,472
Bhagalpur Division	... ...	50,680	43,445
Orissa Division	... ...	16,336	24,973
Total	...	3,60,798	3,66,853

There was an increase in the expenditure in the Burdwan, Presidency, Rajshahi, Dacca, and Orissa Divisions, and a decrease in Patna, Bhagalpur, and Chittagong. The increase was highest in the Presidency Division (Rs. 9,307), and the expenditure incurred in the various districts differed to an astonishing degree. While Jessore spent Rs. 20,798, Nadia expended only Rs. 162. It appears that Rs. 2,500 were provided in the Budget for village roads in the latter district, but that the allotment had to be withdrawn to meet a deficit of the preceding year: under any circumstances an allotment of Rs. 2,500 seems insufficient for so large a district, and the Lieutenant-Governor trusts that the District Board will take steps to see that this important branch of their duties is more carefully looked after in future. The Lieutenant-Governor again notices with satisfaction that in the Burdwan and Dacca Divisions grants for village roads were in some instances supplemented by private subscriptions, and hat in the latter Division free gifts were also made of lands required for the construction of these roads. In the Patna Division the expenditure on village roads was reduced from Rs. 69,876 to Rs. 61,472. The expenditure was highest in Saran (Rs. 25,624), where the roads are numerous and important, and lowest in Darbhanga, where it was said to have been only Rs. 432. There is, however, some confusion in the Darbhanga figures, which should be investigated without delay. The rate of expenditure per mile in the Division varies from Rs. 21 in Gaya to Rs. 5-14 in Shahabad.

52. *Water communications.*—The Telkupi khal in Pabna was kept in navigable condition during the year by the removal of silt at a cost of Rs 1,033. A sum of Rs. 289 was expended by the Mymensingh District Board in improving and deepening the Khatiakhali and Bhabadebkhali in the Netrokona sub-division. The side excavation of the road to Fenny from Sudharam in the district of Noakhali has been widened and is now navigable by small boats during the rains. The re-excavation of the Gokarna, Jagidara, and Kaitalla khals was taken up and completed by the Tippera District Board. The first of these is an old Mogul work, and shortens by 28 miles the approach to Brahmanbaria by water. The Malda District Board expended the sum of Rs. 173 in removing snags from navigable channels. A sum of Rs. 499 was expended by the Murshidabad District Board in clearing and repairing two drainage cuts, aggregating 8½ miles in length. The Dinajpur District Board kept in good order the Dinajpur-Gouripur channel, at a cost of Rs. 511, and drainage obstructions at four different places were removed at a cost of Rs. 383.

53. *Steam river service.*—The daily steamer service between Rampur Boalia and Damukdia, and between Pabna and Kushtea continued to be maintained by the District Boards of Rajshahi and Pabna through subsidies of Rs. 200 and Rs. 300 respectively. The District Board of Dacca continued to manage the steam ferry service between Narainganj and Munshiganj till the 1st November 1891, when it was leased out to a farmer. In Backergunge the steam ferry services (*a*) between Barisál and Khulna, (*b*) Barisál and Patuakhali, and (*c*) Barisál and Noakhali, *viá* Dakhin Shabazpur, continued throughout the year. Towards the end of the year a new steamer service was opened between Barisál and Chandpur, in the district of Tippera, with a branch

to Madaripur in Faridpur: this new line of steam communication connects Barisal with the districts of Dacca, Tippera, and Faridpur. The usual monthly subsidy of Rs. 500 and Rs. 100 for the Barisal and Khulna, and Barisál and Patuakhali lines, respectively, was paid. The total amount paid during the year for these two lines was Rs. 6,900-2-6. For the Barisál to Chandpur line, a subsidy of Rs. 1,000 has been promised, and will be paid in March next. In Noakhali the Board continued to pay a subsidy of Rs. 200 a month to the Flotilla Company for the steamer service from Barisál to Taktakhali. In Tippera a steamer belonging to the India General Steam Navigation Company plied daily between Chandpur and Hajiganj on the Dakaita, the District Board granting a monthly subsidy of Rs. 250 to this line. A steamer service opened experimentally between Narainganj and Daudkhandi was discontinued after a month's trial. The Malda District Board subsidised the steamer service between English Bazar and Rampur Boalia, the total amount paid during the year as subsidy being Rs. 2,020.

54. *Miscellaneous Public Improvements.*—A sum of Rs. 1,000 was expended in Faridpur on improving communications in khas mahals, and in Backergunge Rs. 202 were spent in repairing the jetty at Patuakhali. The expenditure under this head in other districts either has not been explained, or would more properly have fallen under other heads.

55. *Railway feeder roads.*—In the Burdwan Division the construction of the Haripal-Bhandarhati road was completed during the year, with the exception of a length of about one mile. Another project before the Burdwan District Board referred to the construction of a feeder road from the Debipur railway station to the village of Debipur, a distance of three miles. A zamindar of the village, Babu Kali Das Singha, offered to construct the road at his own cost, and the District Board have given him permission to begin the work. The road from Sripur station to Gosinga, in the Dacca Division, was continued up to Kapasia. Two other feeder roads, one from Mirzapur to Kapasia, and the other from Kudda to Simulia, were undertaken, of which the former has been completed. In Mymensingh the earthwork of two feeder roads from Balipara to Nandail and from Mymensingh to Parabari was completed during the year, and the feeder road to Iswarganj was metalled. In the Bhagalpur Division about 21 miles of feeder roads have been surveyed in the district of Purnea, from the Nagar station to Minpur on the main line of the Assam-Bihár State Railway, and from Soodam station on the Kishenganj branch to Minpur.

56. *Tramways.*—In the Burdwan Division permission was given by Government for the construction of a steam tramway between Tarkeswar and Magra. The land acquisition proceedings have commenced, and the construction of the line is said to have been taken in hand. An old scheme for the construction of a tramway from Burdwan to Katwa, a distance of 34 miles, was revived during the year, and the leading men of the district, interested in the scheme, were addressed by the Collector of Burdwan, in order to ascertain what money it would be possible to raise for the purpose. In the Presidency Division the question of constructing a light tramway from Baraset to Bassirhat was under the consideration of the District Board of the 24-Parganas and an establishment for the registration of traffic on the proposed line has been sanctioned since the close of the year. The District Board of Nadia proposed the construction of a steam tramway from Ranaghat to Krishnagar *viâ* Santipur, at an estimated cost of Rs. 14,50,000. The Board have given a guarantee of 4 per cent. on the capital: the scheme has received the Lieutenant-Governor's support, and the matter is now under the consideration of the Government of India. In the Patna Division, the Gaya District Board are collecting statistics of traffic with the object of ascertaining whether a tramway from Tikari to Gaya along the road from Gaya to Daudnagar would be likely to prove remunerative. The construction of a steam tramway on the Baktiarpur-Bihár road, at an estimated cost of Rs. 3,25,000, was under the consideration of the Patna District Board, and a formal application to construct the line has been made to Government since the close of the year.

57. *Public Works Establishment.*—The following table shows for each district the ratio per cent. which the cost of establishment bears to the total outlay on Civil Works during 1891-92 and in the year previous:—

DISTRICT.	1890-91. Total outlay on Civil Works (column 33 of Statement III).	1890-91. Establishment and contingencies appertaining to Public Works (column 30 of Statement III).	1890-91. Percentage of cost of establishment.	1891-92. Total outlay on Civil Works (column 33 of Statement III).	1891-92. Establishment and contingencies appertaining to Public Works (column 30 of Statement III).	1891-92. Percentage of cost of establishment.
	Rs.	Rs.		Rs.	Rs.	
Burdwan	1,95,103	18,227	9·3	1,90,461	15,084	7·9
Bankura	47,455	8,798	18·5	48,326	9,250	19·1
Birbhum	56,480	7,390	13·0	50,291	8,213	16·3
Midnapore	1,33,328	18,757	14·0	1,49,772	16,908	11·2
Hooghly	1,38,340	16,372	11·8	1,18,519	16,454	13·8
Howrah	57,179	4,814	8·4	32,260	5,061	15·6
24-Parganas	1,97,464	21,579	10·9	1,97,640	20,654	10·9
Khulna	57,266	9,602	16·7	61,868	9,788	15·8
Nadia	66,125	11,067	16·5	46,187	11,071	21·9
Jessore	1,07,430	16,891	15·7	1,05,893	17,223	16·2
Murshidabad...	59,957	12,293	20·5	61,176	11,215	18·3
Dinajpur	1,20,259	13,815	11·4	1,33,440	14,886	11·1
Rajshahi	66,488	13,073	19·6	60,666	12,831	21·1
Rangpur	1,40,916	17,486	12·4	1,21,665	17,302	14·2
Bogra	38,911	7,199	21·0	26,599	3,720	14·0
Pabna	51,548	8,421	16·3	51,090	8,285	16·2
Jalpaiguri	1,14,733	10,171	8·8	1,16,098	11,510	9·9
Dacca	79,586	9,435	11·8	72,789	9,607	13·1
Faridpur	67,989	7,360	10·8	43,011	8,102	18·7
Backergunge	1,11,792	12,429	11·1	1,01,909	12,816	12·5
Mymensingh	1,91,022	20,188	10·5	2,02,589	20,583	10·1
Tippera	1,44,667	12,120	8·3	1,21,838	12,747	10·4
Noakhali	74,821	10,740	14·3	82,342	11,291	13·7
Chittagong	88,196	15,502	17·6	2,24,482	16,150	7·1
Patna	1,81,805	23,931	13·1	1,89,547	24,095	12·7
Gaya	1,77,568	31,709	17·8	2,22,861	31,920	14·3
Shahabad	1,19,441	19,018	15·9	1,57,285	20,528	13·0
Muzaffarpur	1,27,867	31,609	24·7	1,58,556	23,540	14·8
Darbhanga	1,19,440	23,082	10·9	1,57,463	32,157	20·4
Saran	1,71,367	27,177	15·8	1,03,485	25,022	24·1
Champaran	86,834	15,765	18·1	78,105	15,468	19·7
Monghyr	1,64,406	19,723	11·9	1,27,181	20,530	16·1
Bhagalpur	1,22,786	24,077	19·5	1,25,252	23,398	18·6
Purnea	1,14,993	17,858	15·6	1,19,403	18,135	15·1
Malda	36,427	6,064	16·6	31,283	7,137	22·8
Cuttack	51,404	10,440	20·3	71,012	10,450	14·7
Puri	30,469	6,084	19·9	45,705	6,164	13·4
Balasore	26,393	5,030	19·0	34,571	5,030	14·5
Total ...	30,37,161	5,65,446	14·3	40,43,238	5,64,463	13·9

The maximum limit of 20 per cent. prescribed in the second proviso of section 33 of the Act was exceeded in Saran, Nadia, Malda, Rajshahi, and Darbhanga. The excess has been satisfactorily explained in every case to be due to reduced expenditure, and not to undue increase of establishment. The ratio was highest in Saran (24·1) and lowest in Chittagong (7·1). The average of the province was 13·9 per cent.: this was exceeded in twenty-three districts, and seventeen districts spent less than the average on establishment.

58. *General remarks.*—The following are the observations recorded by the Commissioners in their reports on the working of District and Local Boards:—

Mr. Power, Commissioner of the Burdwan Division, writes:—

"I am glad to be in a position to report that District Boards continue to work harmoniously with their official Chairmen, and seem to be adopting more and more the character of deliberative and consultative assemblies, shaping policy without needlessly interfering in details; as such their utility is great. In Local Boards there is at present no real life, they supply no acutely felt want and satisfy no aspirations. I agree with Mr. Grant in holding that the people in general care nothing for Local Self-Government, and that whatever enthusiasm there may be on the subject is mostly fictitious."

Mr. Beames, Commissioner of the Presidency Division, observes:—

"The District Boards have on the whole worked well and intelligently, in some cases even with marked success. The Local Boards have so restricted a scope for their activity that they have been unable to display much energy. I have so frequently expressed my opinion on Local Self-Government in previous reports from other divisions, that it is hardly necessary for me to say much this year. I will only remark that if Local Self-Government means the administration of the affairs of a locality by the principal residents thereof, elected by the rate-payers and watched by them, then we can hardly be said to have got Local Self-Government at all yet. The principal, and certainly the most active, members of these Boards are, for the most part, pleaders who are not natives of the district, and are no better able to judge of local requirements than the Magistrates and Deputy Magistrates. Until the leading residents of a place come forward to take seats on the Board, the movement can only be said to have substituted one class of government by outsiders for another."

Mr. Nolan, Commissioner of the Rajshahi Division, remarks:—

"In my opinion the District Boards do not work so well as the former Education Committees for the special purposes of that Department, the members not being selected for their knowledge of the subject. In other matters they are on the same footing as the Road Cess Committees, by which they were preceded, acting generally with the District Magistrate, who is their Chairman, and giving him the benefit of their assistance."

Mr. Cooke, the Officiating Commissioner of the Dacca Division, makes the following observations:—

The District Boards collectively are perfectly amenable to the guidance of the official Chairman when that officer is possessed of ordinary tact and discretion. Factious opposition appears to be unknown, and if detected, I should regard it as *primâ facie* evidence of a defect in the system adopted by the president, rather than to wanton obstructiveness as is the case elsewhere. A few members of a District Board take part in the debates, the remainder silently acquiesce in the conclusions arrived at. The only Board whose policy is at all open to adverse criticism is that of Backergunge, which persistently declines to impose the cess at full rates, though the urgent necessity for additional funds for sanitary and other purposes has been clearly pointed out to it. This I do not regard as due to obstructiveness of a wanton description, but to parsimoniousness on the part of the members in their own interests and in that of their class.

A good deal of the fervor which Local Self-Government commanded has now disappeared, and the value of the assistance of an official as Chairman is recognized, and the public is disposed to view the question more from the utilitarian and less from the sentimental point of view than was the case when Local Self-Government was a novelty."

Mr. Oldham, the Commissioner of the Chittagong Division, states:—

"The official Chairmen all testify in an appreciative way to the good work done by their Boards. I, too, think that all the Boards have done very well. Their ways of working are different. The Tippera Board is led in almost all matters by its Chairman, Mr. Greer, who does for it far more than any other Chairman in the Division does for his Board, and one result is shown in its having held fewer meetings than any other, while other results appear in its excellent dispensaries, its artizan school, and its ambitious, perhaps over-ambitious, public works. The Chittagong Board again follows its very efficient District Engineer in the matter of the larger public works, and its Chairman in all general matters; while as regards minor public works and purely localized interests, nearly every member strenuously acts and works for the area which he represents in a very marked way. This is due to the presence of so many English planters on the Board. The Noakhali Board, on the other hand, seems to come nearer to the model of what the institution was intended to be, and under so strong a Chairman as Mr. Macpherson has shown more than once remarkable independence and solidarity. Mr. Macpherson's own remarks on it are worth reproducing: 'The District Board continued to do good work, most of the members taking very considerable interest in the proceedings. It showed itself amenable to the advice of professional men, and satisfactorily fulfilled its duty as a branch of the Government of the country.

Mr. Forbes, Commissioner of the Patna Division, remarks as follows:—

"The District Boards have, on the whole, worked successfully and well during the year. The members have taken interest in the various questions brought before them, although in executive matters and in those involving questions of an administrative nature they have had to depend mainly upon the Chairman and the executive sub-committees. Their value as consultative bodies is, however, unquestionable.

Mr. Quinn, the Commissioner of the Bhagalpur Division, writes:—

"It will be gathered from the remarks of the District Magistrates that, in the more advanced districts, where the administration does not altogether centre in the Chairman of the Board, the control is chiefly in the hands of the permanent Committees. Mr. Wace, late Magistrate of Bhagalpur, does not regard this as a defect peculiar to the working of the system in Bengal, though he would no doubt admit that it would be better if the general body were to take a more active part in the conduct of affairs. The objection, however, in my opinion to the monopoly of authority by the Committees is their tendency to interfere too much with the executive officers of the Board, the result being frequently delay and sometimes friction. The value of local bodies in one important department has been tested during the past year by the scarcity which prevailed to a greater or less degree in three out of the four districts of this division in which there are District Boards. As mentioned in the General Administration Report, the District Boards have all shown a praiseworthy readiness to apply the funds under their control to the relief of the sufferers, but there is no indication that these bodies have from their local knowledge rendered any material assistance to the responsible officials in gauging the actual condition of the people and the extent of the distress, or in determining the kind of works to be undertaken, or the places in which they should be opened. In all these matters in which it was anticipated that the local bodies would be most valuable auxiliaries, the district officers have, as far as I can judge, been in no better position than in the old days when the idea of Local Self-Government lay still undeveloped in the minds of reformers. Information and other aid were no doubt obtained from individual residents, including members of District and Local Boards, but I have not heard of any instance in which the action or advice of the local bodies, as such, contributed in any appreciable degree to the efficient administration of relief. In one respect, however, I think that their influence was useful. Being responsible for the fund out of which the chief cost of relief measures was met, they were disposed to discourage exaggerated statements of the extent of the distress. As an illustration of the inability of Local Boards presided over by non-officials to deal with such matters, I may mention the fact that, when the necessity of undertaking relief operations became evident in the Madhipura sub-division of the Bhagalpur district, the non-official

Chairman at once resigned his office in order that the sub-divisional officer might take his place."

Mr. Toynbee, the Commissioner of the Orissa Division, makes the following remarks:—

"I fear I must again record my opinion that Local Self-Government, properly so called, does not exist in this Division except in name. The absence of friction and the loyal support of the measures proposed by the Chairman and Vice-Chairman are not enough to constitute Self-Government. The small number of meetings, the low percentage of attendance at them, and their frequent adjournments for want of a quorum, the absence of any measure initiated by the mufassal members to supply local wants, the difficulty of getting sub-committees to check work, to audit accounts, and so on, all point to this conclusion. The seeds of Local Self-Government in Orissa have been sown on poor soil, and will take many years to germinate, but there is, perhaps, some hope of their doing so in the absence of party spirit and factions and opposition."

59. The Lieutenant-Governor is pleased to find that the experienced officers whose opinions have been quoted, record what is on the whole a favourable estimate of the working of Local Self-Government in Bengal. That institution has now been in operation over the greater part of the Lower Provinces for some six years, and from the mists and uncertainty of its inception there have emerged certain solid principles, which the Lieutenant-Governor cannot fail to recognize and accept. It has become abundantly clear that the true function of the District Boards is to supply advice and information: the executive duties of the administration, must as before, be left to the Chairman aided by his Vice-Chairman and his small group of experts, the District Engineer, the Civil Surgeon, the Deputy Inspector of Schools: the members of the District Board in a well regulated district are cordially admitted to the counsels of the Chairman on all important matters, and render him the greatest assistance by bringing to bear on the questions before them their special knowledge, their experience of the people, or their peculiar information on particular subjects or in regard to special localities. Any other system, especially one which would distribute executive duties among a number of non-professional men, must involve want of union, waste of power, and unsatisfactory results.

60. In respect of Local Boards it is less easy to define a policy. The Lieutenant-Governor is inclined to think that either too much or too little has been made of them: as at present constituted, they possess exiguous powers and evoke little interest, so that one phase of opinion counsels their abolition: on the other hand, it is urged that an increase of responsibility would be followed by a development of energy. Sir Charles Elliott is not prepared either to abolish Local Boards or to increase their powers so long as they are constituted as they generally are at present: the remedy, in his opinion, lies in the hands of the members themselves, and consists in the election of official Chairmen. Were this more generally done, he feels convinced that the work would be more efficiently carried through, not because the Chairman was in receipt of salary from Government, but because he would bring to bear upon his duties a certain prestige and a familiarity with public business, both of which, in most instances, are lacking in a non-official Chairman, while he would, in the great majority of cases, be of the same nationality as the Chairmen who now for the most part preside. If the work of the Local Boards proceeds upon these lines in future, the Lieutenant-Governor hopes that those bodies will, within a short time, merit the thanks of the public as much as the District Boards have done, and that the whole machinery may work smoothly and without hitch, presenting a spectacle of duties distributed to the best advantage, action falling to the lot of those who are most fitted to undertake it, and advice and assistance being asked of those from whom it would be most valuable.

61. Though this stage of perfection has not everywhere been reached, the Lieutenant-Governor is glad to put on record his cordial appreciation of the services rendered to the administration all over the country by the members of Boards of either class: he has, as in the previous year, conferred with these gentlemen in all the districts which he has visited, and has brought away with him the impression of much hearty co-operation by all classes and of a steady tendency towards progress, which cannot fail to be encouraging to the well-wishers of Self-Government in its broadest sense.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Govt. of Bengal.

APPENDIX A.

Statement showing the length and cost of roads constructed and maintained by District Boards in 1891-92.

District.	Class of Road.											
	Embanked, bridged and metalled.				Embanked, bridged and not metalled.				Not embanked or bridged.			
	Length.	Cost.			Length.	Cost.			Length.	Cost.		
		Original works.	Repairs.	Total.		Original works.	Repairs.	Total.		Original works.	Repairs.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
Burdwan Division.	Miles.	Rs.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.	Miles.	Rs.	Rs.	Rs.
Burdwan	263	27,028	1,15,847	1,42,875	167	5,008	12,325	17,333	74	......	492	492
Bankura	271	2,531	26,333	28,864	34	1,441	408	1,849	210	2,833	2,414	5,247
Birbhum	137	2,163	19,385	21,548	133	641	3,933	4,574	168	239	5,862	6,101
Midnapore	285	13,808	59,233	73,041	323	20,327	22,547	42,874	......	......	......	......
Hooghly	58	18,878	50,109	68,987	379	1,926	24,489	26,415	88	......	2,018	2,018
Howrah	13	......	9,996	9,996	63	14,198	......	14,198	......	......	......	......
Total ...	1,017	64,408	2,80,903	3,45,311	1,099	44,141	63,702	1,07,843	561	3,072	10,786	13,858
Presidency Division.												
24-Parganas	141	682	50,587	60,269	269	3,315	13,837	17,152	......	......	......	......
Khulna	......	......	......	......	142	4,778	9,413	14,191	185	14,519	11,094	25,613
Nadia	129	667	24,849	25,516	500	185	8,539	8,724	84	......	421	421
Jessore	111	7,704	36,385	44,149	288	......	13,445	13,445	83	......	1,723	1,723
Murshidabad	24	......	10,070	10,070	314	502	19,319	19,821	205	......	8,733	8,733
Total ...	405	9,113	1,30,891	1,40,004	1,513	8,780	64,553	73,333	557	14,519	21,971	36,490
Rajshahi Division.												
Dinajpur	......	......	......	......	930	68,376	30,379	98,755	188	......	2,475	2,475
Rajshahi	22	4,044	9,503	14,447	256	7,792	17,517	25,299	206	......	2,459	2,459
Rangpur	12	91	6,222	6,313	882	51,183	24,073	75,256	434	686	3,785	4,471
Bogra	......	......	......	......	273	1,138	17,694	18,832	95	......	2,745	2,745
Pabna	6	3,328	1,363	4,691	135	7,384	8,472	15,856	423	3,500	10,016	13,516
Jalpaiguri	27	3,151	5,985	9,136	485	53,823	18,997	72,820	147	10,402	1,489	11,891
Total ...	67	11,514	23,073	34,587	2,961	1,89,686	1,17,132	3,06,818	1,503	14,597	22,969	37,497
Dacca Division.												
Dacca	7	......	1,064	1,064	165	10,429	13,734	24,163	57	14,384	680	15,064
Faridpur	34	2,696	3,225	5,921	40	......	2,976	2,976	83	7,000	3,878	10,878
Backergunge	8	......	5,168	5,168	259	2,916	18,332	21,248	......	......	......	......
Mymensingh	149	17,675	21,373	39,048	264	73,602	11,547	85,239	132	15,344	4,182	19,526
Total ...	198	20,371	30,830	51,201	728	87,037	46,589	1,33,626	302	36,728	8,740	45,468
Chittagong Division.												
Tippera	4	......	384	384	285	52,176	27,276	79,452	......	......	......	......
Noakhali	6	4,104	2,936	7,040	233	12,631	23,691	36,322	65	416	6,938	7,354
Chittagong	1	......	4,724	4,724	468	42,196	1,08,603	1,50,799	95	......	15,803	15,803
Total ...	11	4,104	8,044	12,148	986	1,07,003	1,59,570	2,66,573	160	416	22,541	22,557
Patna Division.												
Patna	89	78,336	39,022	1,18,308	252	7,103	9,524	16,627	212	13,814	4,488	18,30[illegible]
Gaya	269	65,885	52,130	1,18,015	76	30,117	5,213	35,330	568	......	4,871	4,871
Shahabad	343	19,211	67,495	86,706	113	20,508	3,851	23,359	241	11,408	4,214	15,62[illegible]
Darbhanga	46	1,588	11,298	12,886	448	6,301	18,435	24,736	639	45,328	19,086	64,41[illegible]
Muzaffarpur	144	34,150	15,411	49,561	823	32,612	25,382	57,994	132	3,415	3,920	7,33[illegible]
Saran	409	6,663	20,956	27,619	535	5,813	13,842	19,655	139	1,378	1,881	3,2[illegible]
Champaran	......	......	......	......	733	30,521	23,234	53,755	307	1,090	2,133	3,22[illegible]
Total ...	1,300	2,05,8·3	2,07,212	4,13,095	2,980	1,78,846	1,14,314	2,93,160	2,238	30,562	24,715	55,27[illegible]
Bhagalpur Division.												
Monghyr	70	7,832	20,477	28,309	307	7,929	24,320	32,249	316	......	15,684	15,68[illegible]
Bhagalpur	54	14	28,663	28,677	438	6,207	22,875	29,082	336	623	12,732	13,35[illegible]
Purnea	104	3,062	23,782	26,844	356	820	35,358	36,178	371	......	947	94[illegible]
Malda	3	......	604	604	119	2,575	9,116	11,691	390	......	9,098	9,09[illegible]
Total ...	231	10,908	73,526	84,434	1,222	17,531	91,669	1,09,200	1,413	623	38,461	39,08[illegible]
Orissa Division.												
Cuttack	21	......	8,975	8,975	385	8,904	17,107	26,011	11	......	238	23[illegible]
Balasore	39	578	4,500	5,078	147	10,484	3,458	13,912	114	1,799	3,358	5,1[illegible]
Puri	73	......	12,877	12,877	2	......	58	58	64	......	2,702	2,70[illegible]
Total ...	133	578	26,352	26,930	534	19,388	20,623	40,011	189	1,799	6,298	8,0[illegible]
Grand Total ...	3,332	3,26,879	7,80,831	11,07,710	12,023	6,52,412	6,78,152	13,30,564	6,923	1,02,316	1,50,412	2,53,[illegible]

Form No. I(*a*).

Statement showing the Constitution of the District Boards in Bengal during the year ending 31st March 1892.

Serial number.	Name of District Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Average attendance at each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.		Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Burdwan Division.															
1	Burdwan	Act III (B.C.) of 1885.	2,669	1,322,108	4	6	9	19	6	13	4	15	12	2·3	7	9·3
2	Bankura	Ditto ...	2,621	1,019,273	3	5	7	15	4	11	3	12	15	1·6	6·6	8·2
3	Birbhum	Ditto ...	1,756	790,352	4	3	6	13	4	9	3	10	11	2·3	4·27	6·57
4	Midnapore ...	Ditto ...	5,082	2,631,516	5	8	12	25	7	18	5	20	12	3·08	11·58	14·66
5	Hooghly	Ditto ...	1,191	953,415	7	7	13	27	8	19	2	25	10	3·6	9·6	13·2
6	Howrah	Ditto ...	465	587,905	3	3	5	11	4	7	2	9	14	2·8	4·1	6·9
	Total ...	...	13,784	7,304,569	26	32	52	110	33	77	19	91	74	2·61	7·19	9·8
	Presidency Division.															
1	24-Parganas ...	Act III (B.C.) of 1885.	1,993*	1,537,562*	6	7	12	25	12	13	2	23	13	6·5	7·5	14
2	Khulna ...	Ditto ...	2,077	1,177,652	4	5	8	17	4	13	1	16	12	2·58	5·08	7·66
3	Nadia ...	Ditto ...	2,786	1,644,108	3	8	10	21	6	15	5	16	10	2·4	6·7	9·1
4	Jessore ...	Ditto ...	2,925	1,888,827	7	6	12	25	8	17	5	20	12	3·75	5·58	9·33
5	Murshidabad ...	Ditto ...	2,098	1,250,946	6	5	10	21	6	15	8	13	13	3·84	3·69	7·53
	Total ...	...	11,869	7,1[illegible]0,09[illegible]	26	31	52	109	36	73	21	88	60	3·81	5·71	9·52
	Rajshahi Division.															
1	Dinajpur	Act III (B.C.) of 1885.	4,113	1,543,631	5	13	...	18	8	10	2	16	19	3·52	3·26	6·8
2	Rajshahi		2,330	1,313,336	4	7	10	21	6	15	6	15	9	2·7	7·9	10·6
3	Rangpur		3,478	2,051,154	3	8	10	21	4	17	1	20	11	1·18	8·91	10·09
4	Bogra		1,449	806,924	3	13	...	16	5	11	2	14	12	3·	7·	10·
5	Pabna		1,843	1,322,039	4	4	8	16	4	12	2	14	19	2·37	6·31	8·63
6	Jalpaiguri ...		2,881	681,352	6	11	...	17	9	8	8	9	8	4·1	1·25	5·36
	Total ...	......	16,094	7,719,036	25	56	28	109	36	73	21	88	78	2·81	5·77	8·68
	Dacca Division.															
1	Dacca	Act III (B.C.) of 1885.	2,790	2,420,656	6	9	14	29	10	19	3	26	16	4·0	6·9	10·9
2	Faridpur	Ditto ...	2,267	1,707,320	4	9	12	25	9	16	2	23	12	4·9	5·9	10·8
3	Backergunge ...	Ditto ..	3,636	2,153,965	4	9	12	25	7	18	5	20	17	2·2	11·5	13·7
4	Mymensingh ...	Ditto ...	6,267	3,472,186	2	11	12	25	5	20	1	24	16	2·3	9·4	11·7
	Total ...	......	14,960	9,844,127	16	38	50	104	31	73	11	93	61	3·3	8·4	11·7
	Chittagong Division.															
1	Tippera	Act III (B.C.) of 1885.	2,476	1,750,249	4	6	9	19	5	14	4	15	10	3·3	8·1	11·4
2	Noakhali	Ditto ...	1,645	1,009,794	6	7	...	13	6	7	1	12	16	4·25	4·06	8·31
3	Chittagong ...	Ditto ...	2,563	1,290,167	7	12	...	19	7	12	7	12	16	3·75	6·68	10·43
	Total ...	......	6,684	4,050,210	17	25	9	51	18	33	12	39	42	3·76	6·28	10·04
	Patna Division.															
1	Patna	Act III (B.C.) of 1885.	2,045	1,496,070	6	7	12	25	11	14	4	21	10	4·7	6·3	11
2	Gaya	Ditto ...	4,699	2,030,505	2	9	10	21	7	14	4	17	14	3·22	6·92	10·14
3	Shahabad	Ditto ...	4,403	1,957,138	5	8	12	25	10	15	8	17	11	4·3	8·5	12·8
4	Darbhanga ...	Ditto ...	3,331	2,700,116	6	7	12	25	6	19	15	10	18	2·	9·	11·
5	Muzaffarpur ...	Ditto ...	2,982	2,620,205	1	9	9	19	7	12	10	9	11	2·6	5·5	8·1
6	Saran	Ditto ...	2,610	2,378,943	8	23	...	31	12	19	10	12	24	4·8	9·4	14·2
7	Champaran ...	Ditto ...	3,520	1,823,577	5	12	...	17	5	12	11	6	14	3·28	3·23	6·5
	Total ...	......	23,590	14,093,514	33	75	55	163	58	105	71	92	102	3·55	6·97	10·52
	Bhagalpur Division.															
1	Monghyr	Act III (B.C.) of 1885.	3,922	1,951,636	5	8	12	25	7	18	8	17	13	3·61	7·	10·61
2	Bhagalpur ...	Ditto ...	4,218	1,958,415	3	13	15	31	4	27	5	26	12	1·7	9·9	11·6
3	Purnea	Ditto ...	4,870	1,921,657	2	11	12	25	4	21	9	16	14	2·29	8·71	11·
4	Malda	Ditto ...	1,898	794,839	3	10	...	13	4	9	5	8	11	3·09	2·72	5·81
	Total ...	......	14,908	6,626,457	13	42	39	94	19	75	27	67	50	2·67	7·08	9·75
	Orissa Division.															
1	Cuttack	Act III (B.C.) of 1885.	3,618	1,860,846	6	5	10	21	9	12	7	14	14	3·5	4·3	7·8
2	Balasore	Ditto ...	2,066	973,850	3	5	8	16	8	8	5	11	13	3·15	4·69	7·84
3	Puri	Ditto ...	2,470	916,204	3	4	6	13	5	8	3	10	18	2·3	3·2	5·5
	Total ...	......	8,154	3,750,900	12	14	24	50	22	28	15	35	45	2·98	4·06	7·04
	Grand Total ...	......	110,043	61,787,908	168	313	309	790	253	537	197	593	512	3·18	6·43	9·61

* Excluding the area and population of municipalities.

FORM No. I(b).

Statement showing the Constitution of the Local Boards in Bengal during the year ending 31st March 1892.

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members. Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.	Number of meetings held.	Average attendance at each meeting. Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	BURDWAN DIVISION.															
	Burdwan.															
1	Sadar	Act III (B.C.) of 1885.	1,230	585,391	...	6	9	15	3	12	...	15	10	·6	5·9	6·5
2	Katwa	Ditto ...	847	218,384	...	3	6	9	...	9	...	9	8	......	3·5	3·5
3	Kalna	Ditto ...	428	221,832	...	3	6	9	...	9	...	9	9	......	4·	4·
4	Raniganj	Ditto ...	664	296,501	...	6	4	10	1	9	2	8	10	·3	3·8	4·1
	Bankura.															
1	Sadar	Act III (B.C.) of 1885.	1,921	673,614	1	3	8	12	2	10	...	12	11	1·1	4·	5·1
2	Vishunpur ...	Ditto ...	700	345,659	...	4	6	10	1	9	...	10	6	·6	3·5	4·1
	Birbhum.															
1	Sadar	Act III (B.C.) of 1885.	1,087	46[illegible]748	...	3	8	11	4	7	...	11	10	1·7	1·7	3·4
2	Rampur Hat ...	Ditto ...	660	327,604	...	3	6	9	2	7	...	9	15	1·06	2·54	3·6
	Midnapore.															
1	Sadar	Act III (B.C.) of 1885.	3,296	1,265,778	3	9	24	36	7	29	4	32	5	·6	6·2	6·8
2	Tamluk	Ditto ...	620	492,428	1	5	12	18	1	17	...	18	9	1·	14·1	15·
3	Ghatal	Ditto ...	317	327,902	...	6	12	18	2	16	...	18	11	·3	7·5	7·8
4	Contai	Ditto ...	849	545,408	...	7	14	21	4	17	1	20	10	·8	7·8	8·6
	Hooghly.															
1	Sadar	Act III (B.C.) of 1885.	423	270,271	1	6	8	15	2	13	...	15	7	1·	5·	6·
2	Serampore ...	Ditto ...	328	324,363	...	8	8	16	2	14	1	15	7	1·	7·3	8·3
3	Jahanabad	Ditto ..	435	358,781	...	4	6	10	2	8	...	10	9	·9	4·6	5·5
	Howrah.															
1	Sadar	Act III (B.C.) of 1885.	303	354,915	...	3	6	9	2	7	...	9	7	·7	4·4	5·1
2	Uluberia ...	Ditto ...	162	232,000	...	5	7	12	...	12	...	12	11	......	4·6	4·6
	Total ...	...	13,784	7,504,569	6	84	150	240	35	205	8	232	153	·69	5·31	6
	PRESIDENCY DIVISION.															
	24-Parganas.															
1	Alipore	Act III (B.C.) of 1885.	802	531,502	...	6	9	15	3	12	...	15	3	1·8	3·5	5·3
2	Diamond Harbour	Ditto ..	417	472,880	...	4	8	12	...	12	...	12	15	......	6·93	6·93
3	Barasat	Ditto ...	370	212,529	...	3	6	9	2	7	...	9	12	1·	3·75	4·75
4	Basirhat	Ditto ...	329	314,349	..	5	4	9	...	9	...	9	9	......	4·11	4·11
5	Barrackpore ...	Ditto ...	21	13,830	1	2	4	7	4	3	1	6	4	1·	3·25	4·25
6	Dum-Dum ...	Ditto ...	44	32,472	1	5	1	7	2	5	1	6	5	1·	3·8	4·8
	Khulna.															
1	Khulna	Act III (B.C.) of 1885.	696	379,231	1	3	8	12	1	11	...	12	7	·14	4·28	4·42
2	Bágerhat	Ditto ...	679	340,559	...	5	7	12	1	11	...	12	4	1·	6·	7·
3	Satkhira	Ditto ...	702	457,842	...	5	10	15	...	15	...	15	5	......	7·4	7·4
	Nadia.															
1	Kushtia	Act III (B.C.) of 1885.	589	482,927	...	3	6	9	...	9	...	9	7	......	4·1	4·1
2	Chuadanga ...	Ditto ...	437	245,422	...	3	6	9	...	9	1	8	8	......	4·8	4·8
3	Ranaghat ...	Ditto ...	421	239,036	1	3	6	10	1	9	...	10	6	......	5·	5·
4	Meherpore ...	Ditto ...	632	386,7[illegible]6	...	6	3	9	...	9	2	7	5	......	4·5	4·5
5	Krishnagar ...	Ditto ...	707	349,007	...	5	7	12	1	11	...	12	16	·12	4·31	4·43
	Jessore.															
1	Jessore	Act III (B.C.) of 1885.	889	594,835	...	6	12	18	...	18	1	17	11	......	5·55	5·55
2	Bangaon	Ditto ...	619	311,073	...	6	10	16	2	14	...	16	13	·2	4·	6·
3	Narail	Ditto ...	487	303,281	...	4	5	9	...	9	...	9	10	·4	3·5	3·9
4	Magura	Ditto ...	425	348,537	...	3	6	9	...	9	1	8	12	......	4·	4·
5	Jhenidah	Ditto ...	475	330,201	...	3	6	9	...	9	1	8	11	......	3·6	3·6
	Murshidabad.															
1	Berhampore ...	Act III (B.C.) of 1885.	974	454,919	...	10	5	15	...	15	2	13	8	......	4·37	4·37
2	Lalbagh	Ditto ...	234	181,726	...	8	2	10	1	9	1	9	7	1·	2·71	3·71
3	Kandi	Ditto ...	383	297,122	...	7	6	13	1	12	...	13	13	·09	3·54	4·23
4	Jangipur	Ditto ...	507	317,179	..	4	8	12	...	12	2	10	9	......	5·11	5·11
	Total ...	......	11,869	7,490,495	4	109	145	258	19	239	13	245	200	·44	4·44	4·88

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Average attendance at each meeting.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.		Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	RAJSHAHI DIVISION.															
	Rajshahi.															
1	Boalia	Act III (B.C.) of 1885.	909	571,578	...	.....	10	15	1	14	1	14	7	·43	5·	5·43
2	Nator ...		818	44[illegible],511	...	4	8	12	...	12	...	12	9	......	4·88	4·88
3	Nangaon ...		603	293,247	...	4	6	10	3	7	...	10	10	2·	2·1	4·1
	Rangpur.															
1	Rangpur		1,133	632,068	1	12	...	13	1	12	...	13	9	·89	3·33	4·22
2	Gaibanda		761	463,611	1	6	...	7	1	6	...	7	6	1·00	2·66	3·66
3	Kurigram		947	507,711	1	6	...	7	1	6	...	7	10	1·00	2·80	3·80
4	Nilphamari ..		648	447,764	1	6	...	7	1	6	...	7	9	·77	2 77	3·54
	Pabna.															
1	Pabna		809	584,002	...	4	8	12	...	12	...	12	17	......	5·	5·
2	Sirajganj		944	738,637	...	4	8	12	2	10	1	11	13	1·69	3·84	5·53
	Total ...	......	7,651	4,687,129	4	51	40	95	10	85	2	93	90	·86	3·60	4·46
	DACCA DIVISION.															
	Dacca.															
1	Sadar	Act III (B.C.) of 1885.	1,261	817,878	...	4	8	12	...	12	...	12	4	......	6	6
2	Narainganj ...	Ditto ...	640	550,657	...	3	6	9	...	9	...	9	7	......	4·8	4·8
3	Munshiganj ...	Ditto ...	401	509,596	...	5	10	15	1	14	...	15	8	·5	8·6	9·1
4	Manikganj ..	Ditto ...	488	443,525	...	3	6	9	...	9	...	9	6	......	5·1	5·1
	Faridpur.															
1	Sadar	Act III (B.C.) of 1885.	860	606,422	1	4	7	12	4	8	...	12	10	1·40	3·5	4·9
2	Goalundo	Ditto	428	350,451	...	3	6	9	...	9	...	9	6	......	4·0	4·0
3	Madaripur... ...	Ditto ...	979	780,447	...	4	8	12	1	11	...	12	12	·58	4·6	5·2
	Backergunge.															
1	Sadar	Act III (B.C.) of 1885.	1,101	870,177	...	6	12	18	2	16	1	17	11	·6	8·1	8·7
2	Pirojpur	Ditto ...	689	519,608	1	5	10	16	3	13	...	16	10	2·2	5·8	8·0
3	Patuakhali ...	Ditto ...	1,231	496,735	...	10	...	10	3	7	...	10	12	2·1	2·5	4·6
4	Bhola	Ditto ...	615	258,450	...	10	...	10	3	7	...	10	7	1·1	4·4	5·5
	Mymensingh.															
1	Sadar	Act III (B.C.) of 1885.	1,849	853,020	1	4	10	15	2	13	...	15	14	·9	5·2	6·1
2	Tangail	Ditto ...	1,041	859,475	...	4	8	12	1	11	...	12	13	·2	6·3	6·5
3	Jamalpur	Ditto ...	1,244	579,742	...	8	2	10	1	9	1	9	5	·7	4·6	5·3
4	Kishoreganj ...	Ditto ...	744	525,602	...	6	10	16	2	14	...	16	11	·9	6·1	7·0
5	Netrokona... ..	Ditto ...	1,389	654,347	...	5	8	13	1	12	1	12	11	1·0	6·4	7·4
	Total ...		14,960	9,844,127	3	84	111	198	24	174	3	195	150	·76	5·3	6·06
	CHITTAGONG DIVISION.															
1	Comilla (Tippera).	Act III (B.C.) of 1885.	1,138	806,605	...	12	...	12	...	12	...	12	7	......	4·1	4·1
2	Brahmanbaria ..	Ditto ...	758	572,091	...	9	...	9	2	7	...	9	5	1 8	2	3·8
3	Chandpur	Ditto ...	580	371,553	...	6	...	6	3	3	...	6	13	1·8	1 3	3·1
	Total ...		2,476	1,750,249	...	27	...	27	5	22	...	27	25	1·2	2·46	3·66
	PATNA DIVISION.															
	Patna.															
1	Patna	Act III (B.C.) of 1885.	598	417,287	...	4	8	12	..	12	...	12	9	......	3	3
2	Dinapore	Ditto ...	524	122,841	...	3	6	9	...	9	1	8	12	......	4 5	4·5
3	Barh	Ditto ..	785	395,[illegible]93	...	8	1	9	1	8	...	9	6	......	3·6	3·6
4	Bihar	Ditto ...	138	560,949	...	3	8	11	1	10	...	11	9	·77	4·44	5·21
	Gaya.															
1	Gaya	Act III (B.C.) of 1885.	1,897	740,527	1	8	...	9	1	8	1	8	8	......	3·3	3·3
2	Nuwadah	Ditto ..	955	439,565	...	7	...	7	1	6	...	7	8	......	5·35	5·35
3	Jahanabad ...	Ditto ...	608	393,817	..	7	...	7	2	5	2	5	10	1·7	1·8	3·5
4	Aurungabad ...	Ditto ..	1,241	462,656	...	7	...	7	1	6	...	7	7	1	2·71	3·71
	Shahabad.															
1	Arrah	Act III (B.C.) of 1885.	[illegible]98	687,550	1	19	...	20	1	19	3	17	11	......	7·36	7·36
2	Buxar	Ditto ...	684	474,259	2	13	...	15	3	12	2	13	9	1·2	4·4	5·6
3	Bhabhua	Ditto ...	1,027	3[illegible]4,686	...	9	...	9	1	8	...	9	8	·63	3·12	3·75
4	Sasaram	Ditto ...	1,754	5[illegible]0,643	...	21	...	21	2	19	1	20	9	1·4	4	5·4
	Darbhanga.															
1	Darbhanga ...	Act III (B.C.) of 1885.	1,221	964,347	...	10	...	10	1	9	5	5	11	......	4	4
3	Madhubani ...	Ditto ...	1,347	897,145	2	8	...	10	3	7	3	7	8	1·6	2·5	4·1
	Samastipur ..	Ditto ...	763	738,624	1	8	...	9	1	8	5	4	6	1	3	4

Serial number.	Name of Local Board.	Act under which constituted.	Area in square miles.	Population within the area.	Number of Members.								Number of meetings held.	Average attendance at each meetings.		
					Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans and Eurasians.	Natives.		Officials.	Non-officials.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Patna Division.—concld.															
	Muzaffarpur.															
1	Muzaffarpur ...	Act III (B C.) 1885.	1,213	1,023,678	...	8	...	8	3	5	3	5	7	......	3·	3
2	Hajipur	Ditto ...	760	680,099	1	8	...	9	2	7	6	3	5	1·4	3·4	4·8
3	Sitamarhi	Ditto ...	1,009	916,428	1	8	...	9	2	7	3	6	6	1·83	2·83	4·66
	Saran.															
1	Chapra	Act III (B.C.) of 1885.	990	961,284	3	13	...	16	3	13	10	6	11	·6	6·0	6·6
2	Siwan	Ditto ...	849	783,029	1	8	...	9	2	7	5	4	10	1·0	1·8	2·8
3	Gopalganj	Ditto ...	771	634,030	2	5	...	7	2	5	2	5	4	1·0	1·7	2·7
	Total ...	......	20,070	13,169,937	15	185	23	223	33	190	52	171	174	·72	3·6	4·32
	Bhagalpur Division.															
	Monghyr.															
1	Sadar	Act III (B.C.) of 1885.	1,560	788,741	...	12	...	12	...	12	3	9	11	......	4	4
2	Bagusarai	Ditto ...	769	[illegible]8,197	...	13	...	13	1	12	6	7	12	1	5·9	6·9
3	Jamui	Ditto ...	1,593	544,598	1	12	...	13	2	11	...	13	15	1·50	4	5·50
	Bhagalpur.															
1	Sadar	Act III (B.C.) of 1885.	926	478,028	...	13	...	13	...	13	...	13	11	......	6·09	6·09
2	Banka	Ditto ...	1,185	423,350	...	13	...	13	1	12	...	13	10	·8	5·5	6·3
3	Madhipura ...	Ditto ...	909	412,497	...	12	...	12	...	12	1	11	8	......	5	5
4	Supaul	Ditto ...	1,198	644,570	...	15	...	15	2	13	1	14	12	1·7	4·5	6·2
	Purnea.															
1	Sadar	Act III (B.C.) of 1885.	2,522	846,639	...	12	...	12	1	11	5	7	6	·3	4·3	4·6
2	Araria	Ditto ...	1,044	432,425	...	13	...	13	2	11	...	13	13	1·84	5·38	7·22
3	Kishanganj ...	Ditto ...	1,304	642,573	...	13	...	13	1	12	1	12	4	1	6	7
	Total ...	......	13,010	5,831,618	1	128	...	129	10	119	17	112	102	·81	5·06	5·87
	Orissa Division.															
	Cuttack.															
1	Cuttack Sadar Local Board.	Act III (B.C.) of 1885.	1,519	934,805	3	12	...	15	4	11	2	13	11	·8	6·9	7·7
2	Kendrapara ...	Ditto ...	1,000	412,123	1	12	...	13	2	11	2	11	10	·5	6·8	7·3
3	Jajpur...	Ditto ...	1,099	518,918	1	12	...	13	4	9	1	12	10	1·7	5·1	6·8
	Balasore.															
1	Balasore	Act III (B.C.) of 1885.	1,158	526,068	1	11	...	12	1	11	2	10	12	·5	6·	6·5
2	Bhadrak	Ditto ...	908	447,782	...	11	...	11	3	8	2	9	11	2·8	3·64	6·45
	Puri.															
1	Puri	Act III (B.C.) of 1885.	1,527	584,781	1	7	...	8	2	4	...	8	4	·5	3·2	3·7
2	Khurda	Ditto ...	943	331,423	...	6	...	6	2	6	1	5	7	1·8	1·7	3·5
	Total ...	......	8,154	3,750,900	7	71	..	78	18	60	10	68	65	1·23	4·76	5·99
	Grand Total ...	......	91,974	53,837,624	40	739	469	1,248	154	1,094	105	1,143	961	·84	4·32	5·16

FORM

Statement showing the income of the District Boards

			I.—LAND REVENUE.					VI.—PROVINCIAL RATES.					XII.—INTEREST.			XIII.—POST OFFICE.			XVII.—POLICE.
Serial number of District Board.	NAME OF DISTRICT BOARD.	Closing balance of last year.	Revenue due to canals.	Sale proceeds of trees, grass, &c.	Cost of collecting road cess arrears recovered.	Fees, fines and forfeitures.	Total.	Local rate.	Patwari cess.	Village service fund.	Interest on arrears of road cess.	Total.	On education securities.	On dispensary securities.	Total.	Mail cart receipts.	District Post (collections).	Total.	Receipts under Cattle Trespass Act.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Burdwan Division.																		
1	Burdwan	62,216	...	...	...	...	...	1,16,792	...	...	2,211	1,19,003	...	..	...	...	...	...	12,491
2	Bankura	18,300	...	...	...	...	...	38,901	...	...	662	39,563	...	...	...	...	...	...	1,621
3	Birbhum	15,843	...	...	...	...	...	54,632	...	...	...	54,632	...	...	...	...	...	...	7,494
4	Midnapore	68,905	...	...	...	...	...	1,26,099	...	...	1,207	1,27,346	...	...	...	...	...	...	10,233
5	Hooghly	56,474	...	...	...	..	...	69,513	...	...	2,025	71,538	...	...	...	...	...	...	7,074
6	Howrah	15,072	...	...	...	...	...	38,959	...	..	...	35,959	...	...	...	...	...	...	2,780
	Total ...	2,31,810	...	...	..	...	...	4,44,876	...	...	6,165	4,51,041	...	...	...	...	...	...	41,693
	Presidency Division.																		
1	24-Parganas	64,753	...	792	..	...	792	1,04,401	...	...	...	1,04,401	...	...	...	...	...	...	9,689
2	Khulna	21,583	...	3	...	...	3	60,664	...	...	...	60,664	...	...	...	...	...	...	4,367
3	Nadia	— 5,979	...	...	...	...	...	62,764	...	...	...	62,764	...	...	...	...	...	...	30,756
4	Jessore	27,197	...	...	...	...	...	81,520	...	...	...	81,520	...	...	...	...	...	...	21,073
5	Murshidabad	10,848	...	965	...	...	965	64,642	...	...	...	64,642	...	...	...	...	...	...	14,645
	Total ...	1,21,402	...	1,760	...	...	1,760	3,73,991	...	...	...	3,73,991	...	...	...	...	...	...	80,510
	Rajshahi Division.																		
1	Dinajpur	*54,472	...	110	436	544	1,090	78,440	...	...	221	78,661	...	...	...	...	...	...	24,892
2	Rajshahi	19,583	...	288	776	...	1,064	72,242	...	...	458	72,700	4	...	4	...	...	...	10,080
3	Rangpur	30,913	...	162	...	...	162	1,16,365	...	...	613	1,16,978	...	...	...	...	...	...	14,533
4	Bogra	45,779	...	40	...	...	40	42,726	...	...	...	42,726	...	...	...	...	..	...	13,008
5	Pabna	38,952	...	65	1,968	...	2,033	42,581	...	...	253	42,834	...	...	...	...	...	...	12,298
6	Jalpaiguri	17,019	...	...	...	...	...	46,208	...	...	204	46,412	...	...	...	...	...	...	12,386
	Total ...	2,06,718	...	665	3,180	544	4,389	3,98,562	...	...	1,749	4,00,311	4	...	4	...	...	...	87,197
	Dacca Division.																		
1	Dacca	43,085	...	66	...	...	66	64,786	...	...	323	65,109	...	...	...	...	...	...	7,934
2	Faridpur	19,396	...	...	...	...	...	58,772	...	...	...	58,772	...	...	...	...	...	...	8,596
3	Backergunge	42,660	...	...	...	...	...	91,811	...	...	600	92,411	...	40	40	...	...	...	15,546
4	Mymensingh	56,275	...	169	...	...	169	1,73,260	...	...	743	1,74,003	...	...	...	...	...	...	39,274
	Total ...	1,61,416	...	235	...	...	235	3,88,629	...	...	1,666	3,90,295	...	40	40	...	...	...	71,350
	Chittagong Division.																		
1	Tippera	57,361	...	1,464	940	...	2,404	87,778	...	...	1,006	88,784	...	...	...	...	...	...	9,300
2	Noakhali	1,00,153	...	50	906	...	956	68,559	...	...	...	68,559	...	...	...	...	...	...	9,204
3	Chittagong	1,53,169	12,444	264	4,109	...	16,817	71,880	...	..	352	72,232	...	...	...	...	...	...	4,739
	Total ...	3,10,683	12,444	1,778	5,955	...	20,177	2,28,217	...	...	1,358	2,29,575	...	...	...	...	...	...	23,143
	Patna Division.																		
1	Patna	1,03,843	...	119	...	...	119	1,72,416	...	...	3,290	1,75,706	...	...	...	...	...	...	4,285
2	Gaya	95,314	...	382	...	...	382	2,09,461	...	...	4,575	2,14,036	...	...	...	...	...	...	10,857
3	Shahabad	1,00,802	...	212	..	...	212	1,81,882	...	...	2,644	1,86,520	...	40	40	.	...	...	6,215
4	Muzaffarpur	48,600	...	181	...	...	181	1,73,856	...	...	3,180	1,77,036	...	...	...	...	...	...	5,124
5	Darbhanga	1,136	...	—2	...	...	—2	1,76,327	...	...	2,026	1,78,553	...	..	..	..	...	...	5,360
6	Saran	9,990	...	16	...	...	16	1,41,679	...	..	3,014	1,44,693	...	...	...	...	...	..	4,363
7	Champaran	13,977	...	...	...	...	..	93,569	...	..	425	93,994	...	...	...	..	...	...	16,902
	Total ...	3,73,662	...	908	...	...	908	11,51,190	...	...	19,154	11,70,344	...	40	40	...	...	...	53,106
	Bhagalpur Division.																		
1	Monghyr	14,573	...	66	3,181	...	3,247	1,30,399	...	...	1,244	1,31,643	...	...	...	...	...	...	13,516
2	Bhagalpore	55,949	...	974	26	...	1,000	1,28,670	...	...	536	1,29,206	...	192	192	...	...	...	20,185
3	Purnea	62,111	...	503	209	...	712	82,813	...	...	255	83,068	...	...	...	...	...	...	48,015
4	Malda	23,898	...	216	...	...	216	24,655	...	...	30	24,604	...	...	...	...	...	...	20,031
	Total ...	1,61,531	...	1,759	3,416	...	5,175	3,66,537	...	...	2,074	3,68,611	...	192	192	...	...	...	1,01,747
	Orissa Division.																		
1	Cuttack	47,888	...	1,185	...	...	1,185	62,800	...	...	...	62,800	...	...	...	...	...	...	7,628
2	Puri	23,235	...	...	...	...	...	31,304	...	...	...	31,304	...	...	...	...	...	...	2,001
3	Balasore	33,150	...	...	...	...	...	31,963	...	...	...	31,963	...	177	177	...	...	...	3,812
	Total ...	1,04,273	...	1,185	...	...	1,185	1,26,067	...	...	...	1,26,067	...	177	177	...	...	...	13,441
	GRAND TOTAL ...	16,71,495	12,444	8,290	12,551	544	33,829	34,78,069	...	...	32,166	35,10,235	4	449	453	...	...	...	4,73,187

XIX.—EDUCATION.										XX.—MEDICAL.							
SCHOOL FEES.						MISCELLANEOUS.						INCOME FORM		MISCELLANEOUS.			
Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.	Contributions.	Sale proceeds of books.	Miscellaneous.	Total.	Total.	Hospital and dispensary receipts.	Medicines sold by Civil Surgeons.	Endowments.	Contributions.	Sanitary fees and fines.	Other receipts.	Total.	Total.
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	1,472	...	1,472	53	...	285	285	1,810	...	...	...	100	...	...	...	100
...	...	478	...	878	87	...	89	89	1,054	..	...	...	...	...	...	...	...
...	...	905	...	905	24	...	40	40	969	...	...	...	275	...	...	...	275
...	...	1,800	...	1,800	697	9	108	117	2,614	...	...	...	...	...	...	...	...
...	...	1,577	...	1,577	218	...	275	275	2,100	...	...	...	...	...	...	...	...
...	...	1,048	...	1,048	...	.	...	...	1,048	...	...	...	...	...	...	...	...
...	...	7,680	..	7,680	1,109	9	797	806	9,595	...	...	...	375	...	...	...	375
...	...	430	...	430	89	219	141	360	870	...	...	...	335	...	125	125	460
...	...	335	...	335	119	...	31	31	485	...	...	...	109	...	...	...	109
...	..	699	...	699	220	...	7	7	926	...	...	...	...	...	...	...	...
...	...	381	...	381	108	...	2	2	401	...	...	...	376	...	23	23	399
...	...	...	...	...	..	...	85	85	85	...	...	...	...	..	...	...	...
...	...	1,845	...	1,845	586	219	206	485	2,868	...	...	..	820	...	148	148	968
...	...	804	..	804	965	...	56	56	1,825	...	...	...	124	...	...	...	124
...	...	158	...	158	6	...	6	6	170	..	...	...	...	...	...	...	...
616	...	786	...	1,402	940	...	...	...	2,342	...	...	...	1,196	...	...	...	1,196
...	...	1,370	...	1,370	...	...	5	5	1,375	...	...	...	153	...	...	...	153
...	...	112	...	112	...	...	405	405	517	...	..	...	346	...	3	3	349
...	...	116	...	116	707	...	19	19	842	...	...	...	...	...	...	...	...
616	...	3,346	...	3,962	2,618	...	491	491	7,071	...	...	...	1,819	...	3	3	1,822
...	...	...	...	...	...	...	33	33	33	...	...	...	...	...	...	...	...
...	...	704	...	794	180	...	...	...	974	...	...	...	...	...	...	...	...
184	...	1,216	...	1,400	...	...	528	528	1,928	...	...	...	245	...	...	...	245
...	...	1,060	72	1,332	24	3	104	107	1,263	...	...	...	210	...	...	...	210
184	...	3,070	72	3,326	204	3	665	668	4,198	...	...	...	455	...	...	...	455
457	...	257	...	714	180	...	471	471	1,365	...	...	...	1,000	...	...	...	1,000
...	...	735	...	735	60	15	20	35	830	...	...	...	137	...	...	...	137
...	...	1,201	..	1,201	...	...	63	63	1,264	...	...	...	625	...	...	...	625
457	...	2,193	...	2,650	240	15	554	569	3,459	...	...	...	1,762	...	...	...	1,762
...	...	639	...	639	...	...	5	5	644	...	...	...	...	...	...	...	...
...	...	587	...	587	119	...	2	2	708	...	..	...	1,711	...	4	4	1,175
...	...	541	...	541	330	...	11	11	191	...	...	...	...	...	...	...	...
...	...	314	...	314	.	...	58	58	372	...	...	...	...	...	...	...	...
...	...	93	...	93	720	...	43	43	856	...	...	...	...	...	...	...	...
...	...	805	...	805	104	...	122	122	1,031	...	...	...	...	...	...	...	...
...	...	446	...	446	213	...	10	10	660	...	...	...	...	...	...	...	...
...	...	3,425	...	3,425	1,495	...	251	251	5,171	...	...	...	1,711	...	4	4	1,715
...	...	590	...	590	415	...	137	137	1,172	...		...	...	...	...	...	...
...	...	306	...	306	433	...	98	98	837	...	...	...	1,782	...	42	42	1,824
...	...	332	...	332	77	1	1	2	411	...	..	...	457	...	...	...	457
...	...	766	...	766	214	...	8	8	988	...	...	...	...	...	...	...	...
...	...	1,994	...	1,994	1,169	1	244	245	3,408	...	...	...	2,239	...	42	42	2,281
...	...	496	28	524	455	...	102	102	1,081	...	...	...	...	...	370	370	370
...	...	180	...	189	...	...	16	16	205	...	...	...	...	...	...	...	...
...	...	112	...	112	600	...	37	37	749	...	...	...	257	...	1	1	258
...	...	797	28	825	1,055	...	155	155	2,035	...	...	...	257	...	371	371	628
1,257	...	24,350	100	25,707	8,426	247	3,423	3,670	37,803	...	...	...	9,438	..	568	568	10,006

XXI.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS.									XXII.—RECEIPTS IN AID OF SUPERANNUATION AND COMPASSIONATE ALLOWANCES.	XXX.—MISCELLANEOUS.						XXVI.—RAILWAYS.	XXX.—IRRIGATION, MINOR WORKS, AND NAVIGATION.
			Public Exhibitions and Fairs.								Rents.						
Botanical and other Public Garden receipts.	Veterinary receipts.	Receipts on account of experimental cultivation.	Horse Fairs.	Cattle Fairs.	Other Exhibitions or Fairs.	Total.	Miscellaneous.	Total.	Contribution for Pensions and Gratuities.	Sale of old stores and materials.	Staging Bungalow fees.	Serai fees.	Total.	Miscellaneous, including fees, fines, and forfeitures, &c.	Total.	Gross receipts.	Local Canal receipts.
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	52	56
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	...	...	...	...	...	...	292	288	...	288	6,892	7,472	...	...
...	...	...	...	...	...	...	...	...	...	4	1	...	1	3,561	3,566	...	...
...	...	...	...	...	...	...	...	...	...	182	162	...	162	490	843	...	...
...	...	...	...	...	...	...	...	...	...	60	75	...	75	9,680	9,815	...	...
...	...	...	...	...	...	...	...	...	...	...	3	...	3	11,671	11,674	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	312	312	...	...
...	...	...	...	...	...		...	...	...	538	529	...	529	32,615	33,682	.	..
...	...	...	...	...	1,175	1,175	...	1,175	...	143	...	...	...	7,478	7,621	...	225
...	...	...	...	...	...	...	...	...	...	19	13	...	13	3,422	3,454	...	...
...	...	...	...	...	...	...	...	...	...	...	173	...	173	7,029	7,202	...	...
...	...	...	...	...	...	...	...	...	...	45	...	...	...	6,272	6,317	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
.	...	...	...	...	1,175	1,175	...	1,175	...	207	186	...	186	24,201	24,594	...	225
...	...	...	...	...	...	...	...	...	...	6	...	...	...	24	30	...	...
...	...	...	...	...	...	...	...	...	...	43	322	...	322	10	375	...	...
...	...	...	...	...	...	...	...	...	...	557	190	...	190	1,254	2,001	...	...
...	...	...	...	...	...	...	...	...	...	36	1	...	1	637	674	...	...
...	...	...	...	...	...	...	6	6	...	15	241	...	241	4,288	4,544	...	...
...	...	...	...	...	...	...	...	...	...	...	1,194	.	1,194	376	1,570	...	...
...	...	...	...	...	...	...	6	6	...	657	1,948	...	1,948	6,589	9,194	...	...
...	...	...	...	...	470	470	...	470	...	8	...	...	...	2,440	2,448	...	...
...	...	...	...	...	...	...	...	...	...	284	...	...	...	5,524	5,808	...	...
...	...	...	...	...	...	...	...	...	...	...	224	...	224	4,981	5,205	...	...
...	...	...	...	...	...	...	...	...	...	297	...	...	...	2,323	2,620	...	...
...	..	...	...	...	470	470	...	470	..	589	224	...	224	15,268	16,081	..	...
...	...	...	...	...	...	...	...	...	...	...	167	...	167	2,157	2,324	...	185
...	...	..	...	...	...	...	...	...	...	866	29	...	29	591	1,486	...	...
..	...	...	...	...	...	...	...	...	...	...	855	...	855	74	929	...	...
..	...	...	...	...	...	...	...	...	...	866	1,051	...	1,051	2,822	4,789	...	185
...	...	...	...	...	...	...	...	...	...	1,528	2,021	...	2,021	4,699	8,238	...	...
...	...	...	...	...	...	...	...	...	...	378	385	...	385	6,253	7,016	...	...
...	...	...	...	...	...	...	...	...	...	..	410	...	410	10,605	11,015	...	...
...	...	...	...	...	...	...	...	...	...	54	525	...	525	4,095	4,674	...	...
...	...	...	...	...	...	...	...	...	...	863	472	...	472	7,498	8,333	...	...
...	..	...	...	...	1,472	1,472	...	1,472	...	17	483	37	520	9,751	10,288	...	...
...	...	...	...	...	...	...	...	...	...	...	393	...	393	1,942	2,335	..	...
...	...	...	...	...	1,472	1,472	...	1,472	...	2,840	4,689	37	4,726	44,833	51,899	...	...
...	...	...	...	...	...	...	...	...	...	132	...	...	...	45	177	...	...
...	...	...	...	...	...	...	...	...	...	628	134	...	134	2,343	3,145	...	...
..	...	...	...	...	...	...	...	...	...	...	468	...	468	2,653	3,121	...	...
...	..	...	...	...	...	...	...	...	...	...	...	...	...	820	820	...	...
...	...	...	...	..	...	...	...	..	...	760	602	...	602	5,901	7,263	...	...
...	...	...	...	...	...	...	...	...	...	31	44	725	769	2,197	2,997	...	...
...	...	...	...	...	...	...	...	...	...	237	55	92	147	1,388	1,778	...	...
...	...	...	...	...	...	...	...	...	...	...	153	669	822	2,590	3,412	...	...
...	...	...	...	...	...	...	...	...	...	268	252	1,486	1,738	6,175	6,181	...	...
...	...	...	...	...	3,117	3,117	6	3,123	...	6,725	9,481	1,523	11,004	1,38,404	1,53,683	...	410

32.—MISCELLANEOUS.							33.—FAMINE RELIEF.			38.—RAILWAYS.	41.—RAILWAYS.	43.—MINOR WORKS. & NAVIGATION.	48.—RAILWAYS.			
		Petty Establishment.												In charge of Civil Offices.		
Donations for charitable purposes.	Rewards for the destruction of dogs, wild animals, and snakes.	Staging Bungalows and Serai—establishment and charges.	Other petty establishment and charges.	Miscellaneous and unforeseen charges.	Miscellaneous refunds.	Total.	Charitable relief.	Public works.	Miscellaneous.	Working expenses.	Miscellaneous railway expenditure.	Local canal charges.	Capital expenditure.	Ferry establishment and contingencies.	Refunds.	Total.
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	5	884	...	29	7	925	...	...	...	...	...	...	...	...	...	...
...	...	512	1,049	58	...	1,619	...	...	...	...	...	...	...	310	26	336
...	...	780	...	290	—67	1,009	...	...	...	...	...	...	...	4	...	4
..	...	...	...	42	11	53	...	...	...	...	...	...	...	2,570	...	2,570
..	...	...	...	430	13	443	...	...	...	...	...	...	...	110	...	110
.	..	...	...	...	20	20	...	...	...	...	...	...	...	...	...	...
..	5	2,182	1,049	849	—16	4,069	...	..	...	...	...	..	...	2,994	26	3,020
..	...	...	...	1,406	2,850	4,256	...	...	..	...	...	47	...	2,520	...	2,520
..	...	176	481	...	...	657	...	...	...	...	...	...	...	...	...	...
..	...	...	...	707	35	742	...	...	..	...	...	...	..	20	...	20
..	...	614	...	...	...	614	...	...	...	..	...	...	...	191	...	191
..	...	...	...	...	...	...	..	...	...	...	...	...	...	48	..	48
..	...	790	481	2,113	2,885	6,269	...	...	...	...	...	47	...	2,785	...	2,785
..	...	...	...	229	...	229	...	1,239	...	...	...	...	...	...	...	...
..	...	985	...	1,551	...	2,536	...	...	...	...	...	2,600	...	...	...	...
..	203	246	103	639	...	1,191	...	...	11	...	...	...	...	600	...	600
..	...	...	...	10	36	46	...	...	...	...	...	...	...	...	...	...
..	...	274	...	...	...	274	...	...	...	...	...	3,760	...	935	...	935
..	...	641	...	180	1	822	...	...	...	..	...	...	...	1,411	212	1,623
..	203	2,146	103	2,609	37	5,098	...	1,239	11	...	...	6,360	...	2,946	212	3,158
..	...	...	...	...	35	35	...	...	...	...	...	...	...	9,087	13	9,090
..	...	...	20	195	...	215	...	...	...	...	...	...	...	...	...	...
..	...	558	26	14	5	603	...	...	...	...	...	...	...	7,199	...	7,199
..	4	...	...	341	...	345	...	...	...	...	...	...	...	2,854	131	2,985
..	4	558	46	550	40	1,198	...	...	...	...	...	...	...	19,140	143	19,283
..	...	...	...	...	...	...	...	...	...	...	...	4,324	..	...	...	...
...	1	84	...	158	...	248	...	...	...	...	...	2,400	...	314	...	314
...	...	1,520	...	...	...	1,520	...	...	...	...	...	50	...	4	...	4
...	1	1,604	...	158	...	1,763	...	...	...	...	...	6,774	...	318	...	318
...	...	2,096	3,101	209	...	5,406	...	...	...	...	...	...	...	...	...	...
...	...	1,029	...	756	...	1,785	...	...	...	...	...	...	...	844	7	851
...	...	330	532	46	29	937	...	...	...	...	...	...	...	324	945	1,269
...	...	1,416	...	1,729	15	3,160	...	140	143	...	...	...	...	181	...	181
...	...	572	734	15	...	1,321	...	2,126	...	...	...	...	...	2,269	...	2,269
...	...	1,151	...	3,232	...	4,383	...	...	10	...	...	...	...	381	...	381
800	...	561	...	...	...	1,361	...	110	...	...	...	...	...	...	...	...
800	...	7,155	4,367	5,987	44	18,353	...	2,376	153	...	...	...	...	3,999	952	4,951
...	...	...	...	63	22	85	...	423	...	...	...	...	...	...	1,895	1,895
...	...	332	...	38	...	370	...	1,188	...	...	...	...	...	2,998	...	2,998
...	35	180	...	226	13	454	...	7,285	...	...	...	..	...	...	...	...
...	...	...	...	285	...	285	...	...	...	...	...	...	...	...	...	...
...	35	512	...	612	35	1,194	...	8,896	...	...	...	...	...	2,998	1,895	4,893
...	...	1,105	...	......	852	1,957	...	......	......	......	......	......	......	......	......	......
...	...	363	4	......	375	742	...	......	......	......	......	......	......	7	......	7
...	...	238	...	......	9	247	...	......	......	......	......	......	......	42	......	43
...	...	1,706	4	.....	1,236	2,946	...	......	......	......	......	......	......	49	......	50
800	248	16,653	6,050	12,878	4,261	40,890	...	12,511	164	...	...	13,181	...	35,829	3,228	38,458

45.—CIVIL WORKS.

In charge of Public Works Officers.													
Original Works.				Repairs.				Establishment and contingencies appertaining to public works.	Tools and plant.	Water-supply and water-works.	Drainage works.	Total.	Total.
Civil buildings	Communications.	Miscellaneous public improvements.	Total	Civil buildings.	Communications.	Miscellaneous public improvements.	Total.						
72	73	74	75	76	77	72	79	80	81	82	83	84	85
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
146	33,175	...	33,321	295	1,39,276	...	1,39,571	15,084	976	1,509	...	1,90,461	1,90,461
305	9,256	...	9,561	...	19,157	...	29,155	9,259	6	9	...	47,990	48,326
...	5,695	996	6,691	...	35,319	...	35,319	8,243	34	...	...	50,287	50,201
...	34,135	...	34,135	...	95,162	...	95,162	16,908	158	839	...	1,47,202	1,49,772
...	20,802	...	20,802	277	80,404	...	80,681	16,451	472	...	...	1,18,409	1,18,519
...	10,271	...	10,271	...	16,605	...	16,605	5,061	323	...	...	32,260	32,260
451	1,13,334	996	1,14,781	572	3,95,921	...	3,96,493	71,009	1,069	2,357	...	5,86,609	5,89,620
6,606	8,516	...	15,122	71	1,58,096	...	1,58,167	20,654	489	691	...	1,95,123	1,97,640
...	19,207	...	19,207	401	34,483	...	31,884	9,788	265	634	...	61,868	61,868
...	852	...	852	34,222	.	...	34,222	11,071	22	...	...	46,167	46,187
1,991	8,356	...	10,347	70	76,022	...	76,092	17,223	1,014	1,016	...	1,05,702	1,05,808
...	1,782	19	1,801	...	47,446	...	47,446	11,245	137	...	499	61,128	61,176
8,597	38,803	19	47,419	34,764	3,13,047	...	3,47,811	69,991	1,927	2,341	499	4,69,988	4,72,773
8,850	68,376	...	77,226	150	38,180	200	38,530	14,886	956	957	894	1,33,440	1,33,449
...	12,726	...	12,726	...	34,394	...	34,394	12,831	522	...	193	60,666	60,666
735	51,960	...	52,695	1,100	40,574	...	41,674	17,332	1,924	1,230	6,210	1,21,065	1,21,665
42	1,138	...	1,180	45	20,901	...	20,946	3,729	744	...	...	26,509	26,599
550	14,314	393	15,257	189	24,334	200	24,723	8,285	367	1,261	262	50,155	51,090
405	67,376	6,286	74,067	531	27,715	...	28,246	11,510	652	...	..	1,14,475	1,16,098
10,582	2,15,890	6,679	2,33,151	2,015	1,86,098	400	1,88,513	68,573	5,165	3,448	7,559	5,06,409	5,09,507
...	30,703	...	30,703	...	22,829	...	22,829	9,607	319	232	...	63,690	72,789
1,011	13,882	41	14,934	149	16,259	1,000	17,408	8,102	75	3,092	...	43,611	43,611
5,480	36,939	...	42,419	480	35,991	202	36,673	12,816	316	2,486	...	94,710	1,01,909
832	1,22,168	1,078	1,24,078	318	49,795	...	50,113	20,583	694	4,136	...	1,90,004	2,02,589
7,323	2,03,692	1,119	2,12,134	947	1,24,874	1,202	1,27,023	51,108	1,404	9,946	...	4,01,615	4,20,898
...	65,616	...	65,616	...	39,562	...	39,562	12,747	954	2,959	...	1,21,838	1,21,838
1	17,544	...	17,545	581	52,046	...	52,627	11,291	49	18	498	82,028	82,342
...	55,340	...	55,340	...	1,51,203	...	1,51,203	16,150	1,385	400	...	2,24,478	2,24,482
1	1,38,500	...	1,38,501	581	2,42,811	...	2,43,392	40,184	2,388	3,377	498	4,28,344	4,28,062
787	99,303	...	1,00,090	...	64,828	...	64,828	24,095	534	...	...	1,89,547	1,89,547
6,589	1,01,128	...	1,07,717	249	79,496	...	79,745	31,920	640	1,958	...	2,22,010	2,22,801
...	51,127	...	51,127	436	81,162	...	81,598	20,528	2,022	141	...	1,86,016	1,57,28
10,402	70,323	...	80,725	357	50,243	70	50,670	23,540	2,454	986	...	1,55,375	1,58,58
...	53,217	...	53,217	...	68,438	...	68,438	32,157	1,382	...	...	1,55,194	1,57,46
...	16,700	352	17,061	800	58,933	690	60,423	25,022	598	...	...	1,03,104	1,03,48
...	34,828	...	34,828	353	26,914	...	27,267	15,468	522	..	...	78,105	78,10
17,778	4,26,635	352	4,44,765	2,195	4,30,014	760	4,32,969	1,79,750	8,752	3,115	..	10,62,851	10,67,30
...	15,761	946	16,707	7	80,434	...	80,441	20,530	2,597	5,011	...	1,25,286	1,27,18
3,529	10,732	...	14,261	1,432	81,489	1,044	83,965	123,598	539	91	...	1,22,254	1,25,25
7,135	9,432	1,716	18,283	144	80,968	701	81,903	18,185	486	596	...	1,19,403	1,19,40
...	2,575	...	2,575	...	18,091	2,020	21,011	7,137	500	60	...	31,283	31,28
10,664	38,500	2,662	51,826	1,583	2,61,882	3,855	2,67,320	69,200	4,122	5,758	...	3,98,226	4,03,11
3,957	9,667	...	13,624	116	43,804	1,452	45,428	10,450	128	1,382	...	71,012	71,01
...	15,314	...	15,314	45	21,025	...	21,461	6,164	316	2,423	...	45,698	45,76
...	13,631	400	14,031	...	15,467	...	15,467	5,680	..	...	...	34,528	34,57
3,957	38,612	400	42,969	568	80,856	1,452	82,376	21,644	444	3,805	...	1,51,238	1,51,28
59,303	[illegible]	12,227	12,85,546	43,225	20,35,003	7,669	20,85,897	5,64,463	26,171	34,147	8,556	40,04,760	40,48,23

22.—EDUCATION.											24.—MEDICAL.								
Inspection.	MAINTENANCE AND MANAGEMENT.					Grants-in-aid.	Scholarships.	Miscellaneous.	Refunds.	Total.	General medical establishment.	Hospitals and dispensaries.	SANITATION AND VACCINATION.			Medical schools and colleges.	Lunatic Asylums.	Refunds.	Total.
	Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.								Vaccination establishment and charges.	Sanitation charges.	Total.				
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	R .	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
8,158	...	...	4,102	21,619	25,921	14,929	568	...	...	40,573	...	1,060	...	...	...	...	...	...	1,060
4,616	...	...	2,612	15,441	18,053	6,545	665	1,151	...	31,030	...	1,000	...	130	130	...	...	...	1,130
5,045	...	..	1,851	8,278	10,129	3,460	416	174	...	19,824	...	1,352	...	...	...	...	...	...	1,352
15,306	...	...	5,978	35,042	41,010	8,840	70	...	...	65,226	...	813	...	...	...	...	...	...	813
4,423	...	...	2,902	27,640	30,542	12,906	556	566	...	48,093	...	...	...	...	...	...	...	...	...
3,233	...	...	1,584	9,158	10,742	5,354	233	[illegible]	...	20,456	...	165	...	...	...	.	...	..	165
41,331	...	..	16,029	1,17,368	1,36,397	52,034	2,510	2,780	..	2,35,102	...	4,390	.	130	130	...	...	..	4,520
8,831	...	...	1,569	21,158	22,727	8,682	349	1,538*	...	42,127	...	606	...	...	...	120	...	...	726
3,836	...	...	1,094	12,763	13,857	9,561	430	416	...	27,920	...	621	...	...	...	...	...	...	621
7,479	...	...	1,818	12,149	13,967	9,410	394	582	..	31,832	...	...	...	...	...	...	...	467	467
9,291	...	...	1,979	...	1,970	41,330	462	1,984	...	55,046	...	3,504	...	...	...	...	...	...	3,504
4,020	..	...	...	...	...	4,976	369	10,725	255	20,345	...	...	...	...	...	...	...	...	...
33,257	..	...	6,460	46,070	52,530	73,959	2,024	15,245	255	1,77,270	.	4,731	...	.	...	120	.	467	5,318
10,100	529	...	3,611	...	4,140	11,474	415	2,946	...	29,075	...	849	...	...	...	...	...	...	849
6,613	..	...	482	...	482	17,179	411	757	...	25,442	...	...	...	...	...	...	...	...	...
7,620	6,990	...	2,197	...	9,187	24,393	533	706	..	42,439	...	3,943	...	...	...	...	...	...	3,943
3,382	185	...	3,146	...	3,331	7,284	547	243	...	14,787	...	3,296	...	...	...	...	...	...	3,296
5,852	218	...	370	...	588	18,939	410	1,679	...	27,468	1,029	917	...	...	...	..	...	...	1,946
2,496	...	...	1,057	...	1,057	5,493	203	1,624	...	10,874	..	670	...	...	...	...	...	...	670
36,063	7,922	..	10,863	...	18,785	84,762	2,519	7,955	...	1,50,084	1,029	9,675	...	...	...	.	...	..	10,704
10,628	...	...	...	...	...	30,880	708	...	...	42,216	...	...	...	...	...	...	...	...	...
6,928	...	...	2,430	8,129	15,249	6,558	256	230	...	29,221	...	685	...	...	...	...	...	...	685
10,028	1,958	...	2,088	18,476	22,522	6,292	470	130	...	39,442	...	2,250	...	...	...	...	...	...	2,250
11,775	...	...	3,064	21,090	24,154	9,656	900	367	...	46,853	688	931	...	...	..	75	...	...	1,694
39,359	1,958	...	7,582	57,695	61,925	53,386	2,334	727	...	1,57,731	688	3,866	..	...	...	75	...	...	4,629
6,328	2,420	...	842	24,062	27,324	4,528	674	563	...	39,417	...	9,462	...	...	...	...	...	...	9,462
4,865	...	...	1,803	14,141	15,919	2,467	893	1,313	...	25,487	...	506	...	...	...	..	...	...	506
5,378	...	...	2,797	9,693	12,490	3,600	245	...	.	21,713	2,240	819	..	...	...	...	...	...	3,059
16,571	2,420	..	5,442	47,901	55,763	10,595	1,812	1,876	...	86,617	2,240	10,787	...	...	...	...	..	...	13,027
6,355	...	...	2,806	12,711	15,517	135	843	1,306	...	24,156	...	...	...	2,592	2,592	...	...	2,201	4,793
7,220	...	...	2,456	9,729	12,18	1,820	560	1,900	5	23,090	3,600	5,260	102	..	102	..	...	...	8,961
4,706	...	...	2,917	6,045	8,962	784	1,219	991	...	16,662	...	...	...	1,172	1,172	...	...	2,052	3,224
6,208	...	...	1,002	7,720	8,722	1,488	363	1,609	...	18,690	...	12	...	2	2	...	...	...	14
4,715	...	...	943	10,926	11,869	100	320	1,173	...	18,180	.	850	...	...	...	...	...	...	850
6,501	...	...	3,468	9,655	13,123	993	744	614		21,975	100	5,851	...	...	...	...	...	..	5,951
4,481	387	...	2,125	9,407	11,919	692	304	403	...	17,799	...	9	...	...	...	...	.	...	9
40,186	387	...	15,717	60,193	82,297	6,012	4,653	7,909	5	1,41,152	3,700	11,981	102	3,766	3,868	...	...	4,253	23,802
5,768	...	...	2,968	13,867	16,835	1,205	637	140	1	24,586	...	2,710	...	...	...	...	...	...	2,710
6,526	...	...	2,947	7,459	10,405	1,051	329	438	...	18,750	...	3,346	...	...	...	...	...	...	3,346
5,756	198	...	1,358	8,162	9,718	1,165	280	144	...	17,068	...	1,521	...	474	474	...	...	...	1,995
4,028	...	...	2,217	5,367	7,584	3,082	579	197	...	15,270	...	528	...	...	...	...	...	...	528
220 7 8	198	...	9,490	34,855	44,543	6,503	1,625	919	1	75,669	..	8,105	...	474	474	...	...	...	8,579
9,195	...	...	2,034	308	2,342	3,890	941	21,030	...	37,398	214	538	...	...	...	100	...	...	852
3,779	...	...	2,487	125	2,612	2,707	606	6,760	...	16,524	1,519	...	...	2,000	2,000	...	...	...	3,519
8,706	557	...	1,215	13,036	14,608	3,763	349	203	...	27,828	927	446	..	...	...	...	...	...	1,373
21,680	557	...	5,736	13,469	19,762	10,359	1,956	27,903	...	81,750	2,660	984	...	2,000	2,000	100	...	...	5,744
2,50,575	13,442	...	60,819	3,78,241	4,72,002	2,97,610	10,433	65,494	261	11,05,375	10,317	54,519	102	6,370	6,472	293	...	4,720	76,323

26.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS.										29.—SUPERANNUATION ALLOWANCES AND PENSIONS.		30.—STATIONERY AND PRINTING.				
	Public Exhibitions and Fairs.															
Experimental cultivation.	Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.	Veterinary charges.	Bull and stallion charges.	Botanical and other public gardens.	Provincial statistics.	Total.	Pension.	Gratuities.	Stationery purchased in the country.	Other stationery.	Printing.	Lithography.	Total.
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	...	...	...	...	...	...	...	...	418	...	1,501	...	1,919
...	...	...	...	...	...	...	...	...	...	...	...	54	...	760	...	814
...	...	...	...	...	...	...	...	...	...	...	...	...	214	203	...	417
...	...	...	...	...	...	...	...	...	...	...	...	358	...	702	35	1,155
...	...	...	...	...	...	...	...	...	...	...	...	291	...	818	...	1,109
...	...	...	...	...	...	...	...	...	...	196	...	149	...	1,063		1,212
...	...	...	...	...	...	...	...	...	...	196		1,270	214	5,107	35	6,026
...	...	...	1,705	1,705	...	...	...	...	1,705	...	...	466	...	792	...	1,258
...	...	...	500	500	...	...	...	...	500	...	...	429	...	426	...	855
...	...	...	...	...	...	...	...	...	...	127	...	463	...	78	...	481
...	...	...	...	...	...	...	...	...	...	116	...	203	...	950	...	1,153
...	...	...	...	...	...	...	...	...	...	...	...	860	...	969	...	1,269
...	...	...	2,205	2,205	...	...	...	...	2,205	243	...	1,801	...	3,215	...	5,016
...	...	...	...	...	...	...	...	...	...	...	...	840	...	418	...	797
...	...	...	...	...	...	...	...	...	...	...	...	348	...	490	...	847
...	...	...	...	...	...	...	...	159	159	...	...	828	...	1,312	19	2,159
...	...	...	...	...	...	...	...	...	...	...	...	100	...	317	...	417
...	...	...	300	300	...	612	...	...	912	...	...	260	...	643	...	903
...	...	...	...	...	...	...	...	...	...	...	...	515	...	454	...	969
...	...	...	300	300	...	612	...	159	1,071	...	...	2,400	...	3,673	19	6,092
...	...	...	680	680	...	...	...	...	680	...	...	508	...	568	...	1,076
...	...	...	...	...	...	...	...	...	...	...	...	1,081	...	81	...	1,162
...	...	...	...	...	...	...	...	...	...	...	...	869	...	527	...	896
...	...	...	...	...	...	...	...	...	...	...	...	540	...	1,040	...	1,580
...	...	...	680	680	...	...	...	...	680	...	...	2,498	...	2,216	...	4,714
...	...	...	...	...	...	...	...	...	...	1,158	...	...	...	713	...	71
...	...	...	...	...	...	...	...	...	...	...	...	206	...	507	...	86
									...	30	...	1,076	...	...	...	1,67
...	...	...		...	...	...	...	...	...	1,188	...	1,972	...	1,280	...	3,25
...	...	...	...	...	...	...	...	...	...	...	...	305	...	1,071	...	1,466
...	...	...	...	...	...	...	...	...	...	...	...	1,008	...	3,111	...	4,119
...	...	...	...	...	...	...	...	...	...	...	...	722	...	1,957	...	2,679
...	...	...	...	...	...	...	...	...	...	...	...	835	...	1,121	...	1,957
...	...	...	...	...	...	...	...	...	...	...	...	780	...	1,068	...	1,848
...	684	...	3,376	4,060	...	...	...	...	4,060	...	...	426	...	2,296	...	2,722
...	...	...	...	...	...	...	...	...	...	...	...	269	...	968	...	1,237
...	684	...	3,376	4,060	...	...	...	...	4,060	...	...	4,430	...	11,592	...	16,02
...	...	...	...	...	...	...	...	...	...	...	...	370	...	618	...	989
...	...	...	...	...	...	...	...	...	...	...	...	384	...	465	62	911
...	...	...	...	...	...	...	...	...	...	...	...	306	...	661	...	1,047
...	...	...	...	...	...	...	...	...	...	...	...	385	...	350	...	735
...	...	...	...	...	...	...	...	...	...	...	...	1,511	...	2,109	62	3,682
......	...	...	......	......	......	......	...	...	......	1,842	......	257	......	1,602	......	1,859
......	...	...	......	......	......	......	...	...	......	......	......	368	......	131	......	499
......	...	...	......	......	......	......	...	...	......	......	......	155	......	610	......	765
......	...	...	...	......	......	......	...	...	......	1,842	......	760	......	2,843	......	3,123
...	684	...	6,561	7,245	...	612	...	159	8,016	3,459	...	16,062	214	31,535	116	46,527

No. II.

in Bengal during the year ending 31*st March* 1892.

XXXII.—CIVIL WORKS.										CONTRIBUTIONS.			DEBT.							
IN CHARGE OF CIVIL OFFICERS.																				
Tolls on ferries.	Rent of buildings and lands.	Sale of nazul buildings and lands.	Sale of buildings and other property (other than nazul).	Sale of stores and materials.	Miscellaneous.	Contributions.	Total.	In charge of Public Works Officers.	Total.	From Provincial to Local.	From other Boards.	Total.	Loans.	Deposits and advances.	Total.	Total income excluding opening balance.	Total income including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balances) per head of population.	RE
57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	A. P.	A. P.	
12,269	...	...	...	...	...	450	12,719	...	12,719	76,549	...	76,549	...	26,526	26,526	2,56,670	3,18,886	1 5	3 1	
2,210	...		...	...	...	275	2,485	...	2.485	41,821	...	41,821	...	3,581	3,581	93,691	1,06,991	0 7	1 5	
978	...	...	...	...	...	...	978	...	978	13,013	...	13,013	...	7,356	7,356	85,560	1,01,403	1 1	1 8	
18,730	...	..	...	...	...	...	18,730	...	18,730	37,223	...	37,223	...	22,876	22,876	2,28,837	2,97,742	0 9	1 4	
5,063	...	...	...	...	...	6,560	11,623	...	11,623	61,847	...	61,847	...	8,783	8,783	1,74,639	2,31,113	1 2	2 11	
7,220	...	..	..	...	...	...	7,220	...	7,220	7,199	...	7,199	...	1,308	1,308	58,826	73,898	1 1	1 7	
46,470	...	..	...	...	...	7,285	53,755	...	53,755	2,37,652	...	2,37,652	..	70,430	70,430	8,94,228	11,30,033	1 0	2 0	
20,750	893	...	...	...	...	6,637	28,280	...	28,280	1,35,714	...	1,35,714	...	24,274	24,274	3,13,160	3,78,213	1 1	3 3	
3,723	290	...	...	...	...	...	4,013	...	4,013	19,829	...	19,829	...	18,042	18,042	1,10,996	1,35,579	0 9	1 8	
2,586	253	...	...	...	...	...	2,839	...	2,839	1,178	...	1,178	...	10,534	10,534	1,16,199	1,10,220	0 7	1 1	
6,461	16	...	...	540	19	310	7,346	...	7,346	46,790	...	46,790	...	21,204	21,204	1,85,140	2,12,337	0 8	1 6	
8,597	...	..	...	...	5	...	8,602	...	8,602	2,735	200	2,935	...	6,588	6,588	98,462	1,09,310	0 9	1 3	
42,117	1,452	...	...	540	24	6,947	51,080	...	51,080	2,06,246	200	2,06,446	...	80,642	80,642	8,24,257	9,45,659	0 9	1 9	
3,664	...	...	...	...	...	300	3,964	...	3,964	7,923	...	7,923	40,000	24,787	64,787	1,83,206	2,37,768	0 9	1 6	
11,221	175	...		...	81	1,015	12,492	...	12,492	2,638	...	2,638	...	14,706	14,706	1,14,229	1,33,812	0 10	1 4	
29,558	252	...	62	...	1,749	2,550	34,169	...	34,169	6,127	...	6,127	...	40,624	40,624	2,16,132	2,49,045	0 10	1 8	
1,465	...		...	...	56	150	1,671	...	1,671	1,041	...	1,041	...	4,715	4,715	65,405	1,11,182	0 10	1 3	
8,905	..	...	...	...	...	20	8,925	...	8,925	5,514	...	5,514	...	12,411	12,411	89,411	1,28,383	0 6	1 0	
32,861	348	...	425	..	...	9,500	43,134	...	43,134	31,028	...	31,028	...	−2,220	−2,220	1,33,152	1,50,171	1 1	3 1	
87,672	775	...	487	...	1,886	13,535	1,04,355	...	1,04,355	54,271	...	54,271	40,000	95,023	1,35,023	8,03,643	10,10,381	0 9	1 7	
24,551	346		...	...	25	710	25,632	...	25,632	22,090	...	22,090	...	21,580	21,580	1,45,362	1,88,447	0 5	0 11	
2,466	...	...	...	...	...	...	2,466	...	2,466	20,966	...	20,966	..	8,655	8,655	1,06,237	1,25,648	0 6	0 11	
6,007	124	..	...	...	167	100	6,398	...	6,398	36,205	...	36,205	...	10,143	10,143	1,68,121	2,10,781	0 8	1 3	
14,448	...	...	...	...	121	31	14,600	...	14,600	7,619	...	7,619	...	28,737	28,737	2,68,495	3,24,770	0 9	1 3	
47,472	470	...	...	...	313	841	49,096	...	49,096	86,880	...	86,880	...	69,115	69,115	6,88,215	8,49,631	0 7	1 1	
4,544	...	..	...	..	5	...	4,549	...	4,549	31,468	...	31,468	...	7,812	7,812	1,49,091	2,06,452	0 9	1 4	
11,856	...	..	...	...	...	3,511	15,367	...	15,367	13,628	...	13,628	...	12,796	12,796	1,22,963	2,23,116	1 1	1 11	
11,789	...	...	...	...	...	...	11,789	...	11,789	22,593	...	22,593	...	89,977	89,977	2,20,965	3,74,134	0 10	2 8	
28,189	...	...	...	...	5	3,511	31,705	...	31,705	67,689		67,689	...	1,10,585	1,10,585	4,93,019	8,03,702	0 10	1 11	
20,170	60	...	...	...	24	...	20,254	...	20,254	7,008	...	7,008	40,000	20,146	60,146	2,76,400	3,80,243	1 10	2 9	
1,234	126	...	785	4	...	232	2,381	...	2,381	38,349	...	38,349	...	22,987	22,987	2,98,471	3,93,785	1 8	2 4	
5,259	...	..	...	...	...	700	5,959	...	5,959	8,136	...	8,136	...	13,042	13,042	2,31,996	3,32,798	1 6	1 9	
10,614	87	..	...	...	...	483	11,184	...	11,184	3,133	...	3,133	...	4,258	4,258	2,05,962	2,54,562	1 1	1 3	
22,074	...	...	...	...	5	...	22,079	...	22,079	1,958	...	1,958	...	40,547	40,547	2,57,484	2,58,620	1 0	1 6	
11,496	742	...	..	...	144	300	12,681	...	12,681	5,100	...	5,100	50,000	40,770	90,770	2,70,414	2,80,404	0 9	1 9	
6,391	...	...	..	...	...	...	6,391	...	6,361	2,633	111†	2,744	...	14,687	14,687	1,37,722	1,51,699	0 9	1 2	
77,237	1,015		785	4	173	1,715	80,929	...	80,929	66,317	111	66,428	90,000	1,56,437	2,46,437	16,78,449	20,52,111	1 3	1 9	
22,491	40	..	...	...	39	...	20,570	...	20,570	1,525	...	1,525	...	5,088	5,088	1,76,938	1,91,911	1 0	1 5	
2,605	...	...	...	...	5	443	3,053	...	3,053	2,267	...	2,267	...	15,802	15,802	1,77,511	2,33,460	1 2	1 5	
...	...	...	...	...	...	...	...	...	...	864	...	864	...	21,080§	21,080	1,57,728	2,19,089	0 8	1 2	
5,999	...	.	...	...	...	...	5,999	...	5,909	2,460	..	2,460	...	9,526	9,526	64,734	63,632	0 0	1 3	
29,095	40	...	...	...	44	443	29,622	...	29,622	7,116		7,116	...	51,496	51,496	5,76,911	7,38,442	0 11	1 5	
9,519	...	...	...	...	...	200	9,719	...	9,719	30,333	...	30,333	...	1,898	1,898	1,18,011	1,65,899	0 6	0 8	
1,978	...	...	350	...	5	...	2,333	...	2,333	17,536	...	17,536	...	388	388	55,539	1,10,207	0 6	0 11	
5,915	...	.	...	...	...	250	6,165	...	6,165	27,158	...	27,158	...	3,363	3,363	77,057	78,774	0 6	0 8	
17,412	...	...	350	..	5	450	18,217	...	18,217	75,027	.	75,027	...	5,649	5,649	2,50,607	3,54,880	0 6	0 9	
3,76,664	3,752		1,602	544	2,450	34,727	4,18,759	...	4,18,759	8,01,198	311	8,01,509	1,30,000	6,39,377	7,69,377	62,13,394	78,84,819	0 10	1 7	

26.—SCIENTIFIC AND OTHER MINOR DEPARTMENTS.										29.—SUPERANNUATION ALLOWANCES AND PENSIONS.		30.—STATIONERY AND PRINTING.				
	Public Exhibitions and Fairs.															
Experimental cultivation.	Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.	Veterinary charges.	Bull and stallion charges.	Botanical and other public gardens.	Provincial statistics.	Total.	Pension.	Gratuities.	Stationery purchased in the country.	Other stationery.	Printing.	Lithography.	Total.
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	...	...	...	..	...	...	..	...	...	...	418	...	1,501	...	1,910
...	...	...	...	...	...	...	...	...	...	...	...	54	..	760	...	814
...	...	...	...	...	...	...	...	...	...	...	...	...	214	203	...	417
...	...	...	...	...	...	...	...	...	...	...	...	358	...	762	35	1,155
...	...	...	...	...	...	...	...	..	...	...	...	201	...	818	...	1,109
...	...	.	..	...	...	...	...	..	...	196	...	149	...	1 063	..	1.212
..	...	..	...	...	..	..	..	.	..	196	.	1,270	214	5,107	35	6,626
...	...	...	1,705	1,705	...	...	..	...	1,705	...	...	460	...	792	...	1,258
...	...	...	500	500	...	...	...	...	500	...	...	429	...	426	...	855
..	.	...	...	...	...	...	...	...	...	127	..	463	...	78	...	481
..	...	...	...	...	...	...	...	...	...	116	...	203	...	950	...	1,153
...	...	...	...	...	.	...	...	...	...	...	...	860	...	969	...	1,269
..	...	...	2,205	2,205	..	...	...	...	2,205	238	...	1,801	...	3,215	...	5,016
...	...	...	...	...	...	...	...	...	...	...	...	340	...	418	...	797
...	...	...	...	...	...	...	...	...	...	...	...	348	...	490	...	847
...	...	...	...	...	...	...	...	159	159	...	...	828	...	1,312	19	2,159
...	...	...	...	...	...	...	...	...	...	...	...	100	...	317	...	417
...	...	...	300	300	...	612	...	...	912	...	...	260	...	643	...	968
...	...	...	...	...	...	...	...	...	...	...	...	515	...	454	..	969
...	..	...	300	300	...	612	...	159	1,071	.	...	2,400	...	3,673	19	6,002
...	...	...	680	680	...	...	...	...	680	...	...	508	...	568	...	1,070
...	...	...	...	...	...	...	...	...	...	...	...	1,081	...	81	...	1,162
...	...	...	...	..	...	...	...	...	...	...	...	369	...	527	...	898
...	...	..	...	...	...	...	...	...	...	...	...	540	...	1,040	...	1,580
...	..	...	680	680	...	...	...	...	680	..	..	2,408	...	2,216	...	4,714
...	...	...	...	...	...	...	...	...	...	1,158	...	...	...	713	...	713
...	...	...	...	...	...	..	..	...	..	...	...	206	...	567	...	863
.	...	..	...	...	..	...	...	...	...	30	...	1,676	...	...	...	1,676
...	...	...		...	.	..	...	...	...	1,188	...	1,972	...	1,280	...	3,252
...	...	...	...	...	...	...	...	...	...	...	...	395	...	1,071	...	1,466
...	...	...	...	...	..	...	...	...	...	...	...	1,008	...	3,111	...	4,119
...	...	...	.	...	...	..	...	...	...	...	...	722	...	1,957	...	2,079
...	...	...	...	...	...	...	...	...	...	...	...	88.	...	1,121	...	1,951
...	...	...	...	...	...	...	...	...	...	...	...	78.	...	1,068	...	1,848
...	684	...	3,376	4,060	...	...	...	...	4,060	...	...	420	...	2,296	...	2,722
...	...	...	..	..	...	...	...	...	...	...	...	269	...	968	...	1,237
...	684	...	3,376	4,060	...	...	..	...	4,060	..	...	4,430	...	11,592	...	16,022
...	...	...	...	...	...	...	...	...	...	...	...	376	...	613	...	989
...	...	...	...	...	...	...	...	...	...	...	...	384	...	465	62	911
...	...	...	...	...	...	...	...	...	...	...	...	366	...	681	...	1,047
...	..	...	...	...	...	...	...	...	...	...	...	385	...	350	...	735
..	...	...	...	...	...	...	...	...	...	...	...	1,511	...	2,109	62	3,682
......	...	...	......	......	......	......	...	...	......	1,842	......	257	......	1,602	......	1,859
......	...	...	......	......	......	......	...	...	......	......	......	368	......	131	......	499
......	...	..	......	......	......	...	...	...	......	......	......	155	......	610	......	765
......	...	...	......	......	...	......	...	...	......	1,842	......	760	......	2,343	......	3,128
...	684	...	6,561	7,245	...	612	...	159	8,016	3,459	...	16,662	214	31,585	116	48,527

No. II.

in Bengal during the year ending 31*st March* 1892.

XXXII.—CIVIL WORKS. In charge of Civil Officers. Tolls on ferries.	XXXII.—Civil Works. In charge of Civil Officers. Rent of buildings and lands.	Sale of nazul buildings and lands.	Sale of buildings and other property (other than nazul).	Sale of stores and materials.	Miscellaneous.	Contributions.	Total.	In charge of Public Works Officers.	Total.	CONTRIBUTIONS. From Provincial to Local.	From other Boards.	Total.	DEBT. Loans.	Deposits and advances.	Total.	Total income excluding opening balance.	Total income including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balances) per head of population.	Remarks.
57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	A. P.	A. P.	
12,269	...	...	...	...	...	450	12,719	...	12,719	76,549	...	76,549	...	26,526	26,526	2,56,670	3,18,886	1 5	3 1	
2,210	...		...	...	...	275	2,485	...	2,485	41,821	...	41,821	...	3,581	3,581	93,691	1,06,991	0 7	1 5	
978	...	...	...	...	...		978	..	978	13,013	...	13,013	...	7,356	7,356	85,560	1,01,403	1 1	1 8	
18,730	...	...	...	...	...	...	18,730	...	18,730	37,223	...	37,223	...	22,876	22,876	2,28,837	2,97,742	0 9	1 4	
5,063	...	...	...	...	...	6,560	11,623	...	11,623	61,847	...	61,847	...	8,783	8,783	1,74,639	2,31,113	1 2	2 11	
7,220	...	..	..	..	...	...	7,220	...	7,220	7,199	...	7,199	...	1,308	1,308	58,826	73,898	1 1	1 7	
46,470	...	...	...	...	...	7,285	53,755	...	53,755	2,37,652	...	2,37,652	...	70,430	70,430	8,98,233	11,30,033	1 0	2 0	
20,750	893	...	...	...	...	6,637	28,280	...	28,280	1,35,714	...	1,35,714	...	24,274	24,274	8,13,160	8,78,213	1 1	3 3	
3,723	290	...	...	...	...	...	4,013	...	4,013	19,829	...	19,829	...	18,042	18,042	1,10,996	1,35,579	0 9	1 8	
2,586	253	...	...	...	...	...	2,839	...	2,839	1,178	...	1,178	...	10,534	10,534	1,16,199	1,10,220	0 7	1 1	
6,461	16	...	...	540	19	310	7,346	...	7,346	46,790	...	46,790	...	21,204	21,204	1,85,140	2,12,837	0 8	1 6	
8,597	...	...	...	...	5	...	8,602	...	8,602	2,735	200	2,935	...	6,588	6,588	96,462	1,09,310	0 9	1 3	
42,117	1,452	...	...	540	24	6,947	51,080	...	51,080	2,06,246	200	2,06,446	...	80,642	80,642	8,21,257	9,45,659	0 9	1 9	
3,664	...	...	...	...	...	300	3,964	...	3,964	7,923	...	7,923	40,000	24,787	64,787	1,83,296	2,37,768	0 9	1 6	
11,221	175	...		...	81	1,015	12,492	...	12,492	2,638	...	2,638	...	14,706	14,706	1,14,229	1,33,812	0 10	1 4	
29,558	252	...	62	...	1,749	2,550	34,169	...	34,169	6,127	...	6,127	...	40,624	40,624	2,18,132	2,49,045	0 10	1 8	
1,465	...	...	...	...	56	150	1,671	...	1,671	1,041	...	1,041	...	4,715	4,715	65,405	1,11,182	0 10	1 3	
8,905	..	...	...	...	...	20	8,925	...	8,925	5,514	...	5,514	...	12,411	12,411	89,411	1,28,363	0 6	1 0	
32,861	348	...	425	..	...	9,500	43,134	...	43,134	31,028	...	31,028	...	−2,220	−2,220	1,33,152	1,50,171	1 1	3 1	
87,672	775	...	467	...	1,886	13,535	1,04,355	...	1,04,355	54,271	...	54,271	40,000	95,023	1,35,023	8,03,043	10,10,361	0 9	1 7	
24,551	346		...	...	25	710	25,632	...	25,632	22,090	...	22,090	...	21,580	21,580	1,45,362	1,88,447	0 5	0 11	
2,466	...	...	...	...	...	...	2,466	...	2,466	20,966	...	20,966	..	8,655	8,655	1,06,237	1,25,638	0 6	0 11	
6,007	124	..	...	...	167	100	6,398	...	6,398	36,205	...	36,205	...	10,143	10,143	1,68,121	2,10,781	0 8	1 3	
14,448	...	...	...	...	121	31	14,600	...	14,600	7,619	...	7,619	...	28,737	28,737	2,68,495	3,24,770	0 9	1 3	
47,472	470	...	...	...	313	841	49,096	...	49,096	86,880	...	86,880	...	69,115	69,115	6,88,215	8,49,631	0 7	1 1	
4,544	...	..	...	..	5	...	4,549	...	4,549	31,468	...	31,468	...	7,812	7,812	1,49,091	2,06,452	0 9	1 4	
11,856	...	..	...	...	...	3,511	15,367	...	15,367	13,628	...	13,628	...	12,796	12,796	1,22,963	2,23,116	1 1	1 11	
11,789	...	..	...	...	...	...	11,789	...	11,789	22,593	...	22,593	..	89,977	89,977	2,20,965	3,74,134	0 10	3 8	
28,189	...	...	...	...	5	3,511	31,705	...	31,705	67,689		67,689	...	1,10,585	1,10,585	4,93,019	8,03,702	0 10	1 11	
20,170	60	...	...	...	24	...	20,254	...	20,254	7,008	...	7,008	40,000	20,146	60,146	2,76,400	3,80,243	1 10	2 9	
1,334	126	...	785	4	...	232	2,381	...	2,381	38,349	...	38,349	...	22,987	22,987	2,98,471	3,93,785	1 8	2 4	
5,259	...	..	...	...	...	700	5,959	...	5,959	8,136	...	8,136	...	13,042	13,042	2,31,996	3,32,798	1 6	1 9	
10,614	87	..	...	...	...	483	11,184	...	11,184	3,133	...	3,133	...	4,258	4,258	2,05,962	2,54,562	1 1	1 3	
22,074	...	...	...	...	5	...	22,079	...	22,079	1,958	...	1,958	...	40,547	40,547	2,57,484	2,58,620	1 0	1 6	
11,495	742	...	..	...	144	300	12,681	...	12,681	5,100	...	5,100	50,000	40,770	90,770	2,70,414	2,80,404	0 9	1 9	
6,391	...	...	..	..	...	...	6,391	...	6,381	2,633	111†	2,744	...	14,687	14,687	1,37,722	1,51,609	0 9	1 2	
77,237	1,015		785	4	173	1,715	80,929	...	80,929	66,317	111	66,428	90,000	1,56,437	2,46,437	16,78,449	20,52,111	1 3	1 9	
22,491	40	.	...	...	39	...	20,570	...	20,570	1,525	...	1,525	...	5,088	5,088	1,76,938	1,91,911	1 0	1 5	
2,605	...	...	...	...	5	443	3,053	...	3,053	2,267	...	2,267	...	15,802	15,802	1,77,511	2,33,460	1 2	1 5	
...	...	...	...	...	...	...	...	...	...	864	...	864	...	21,080§	21,080	1,57,728	2,19,939	0 8	1 2	
5,999	...	.	...	..	...	...	5,999	...	5,999	2,460	..	2,460	...	9,526	9,526	64,734	63,632	0 0	1 3	
29,095	40	...	...	...	44	443	29,622	...	29,622	7,116		7,116	...	51,496	51,496	5,76,911	7,38,442	0 11	1 5	
9,519	...	...	...	...	...	200	9,719	...	9,719	30,338	...	30,338	...	1,898	1,898	1,18,011	1,65,899	0 6	0 8	
1,978	...	...	350	...	5	...	2,333	...	2,333	17,536	...	17,536	...	388	388	55,539	1,10,207	0 6	0 11	
5,915	...	.	...	...	...	250	6,165	...	6,165	27,158	...	27,158	...	3,363	3,363	77,057	78,774	0 6	0 8	
17,412	...	...	350	..	5	450	18,217	...	18,217	75,027	.	75,027	...	5,649	5,649	2,50,607	3,54,880	0 6	8 9	
3,75,664	3,752	...	1,622	544	2,450	34,727	4,18,759	...	4,18,759	8,01,198	311	8,01,509	1,30,000	5,39,377	7,69,377	62,13,824	78,34,819	0 10	1 7	

FORM

Statement showing the Expenditure of the District Boards

Serial number.	NAME OF DISTRICT BOARD.	Closing balance of last year.	Total income during the year.	1.—REFUNDS AND DRAWBACKS.	15.—POST OFFICE.			18.—ADMINISTRATION.				20.—POLICE.			
								GENERAL ESTABLISHMENTS OF LOCAL FUNDS.				CATTLE-POUND CHARGES.			
				Local rate refunds.	District post establishments.	Mail cart service.	Total.	Office establishment.	Office contingencies.	Payment of establishments for offices of Accounts, Control and Audit.	Total.	Establishment.	Contingencies.	Refunds of cattle-pound collections.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Burdwan Division.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan	62,216	2,56,670	......	...	...	...	6,030	1,522	2,517	10,069	...	79	45	124
2	Bankura	13,300	93,691	......	...	...	...	2,286	567	775	3,628	...	15	...	15
3	Birbhum	15,843	85,500	......	...	...	...	2,359	405	1,178	3,942	240	208	...	448
4	Midnapore ...	68,905	2,28,837	......	...	...	...	5,953	950	2,987	9,890	200	441	...	641
5	Hooghly	56,474	1,74,639	......	...	...	...	3,681	2,062	1,744	7,487	...	92	9	101
6	Howrah	15,072	58,826	......	...	...	...	3,134	330	711	4,175	624	33	...	657
	Divisional Total ...	2,31,810	8,98,223	......	...	...	...	23,443	5,836	9,912	39,191	1,064	868	54	1,986
	Presidency Division.														
1	24-Parganas ...	64,7[illegible]8	3,13,460	......	...	...	...	4,3[illegible]7	1,528	2,466	8,351	...	153	...	153
2	Khulna ...	24,5[illegible]3	1,[illegible]0,906	......	...	...	...	2,983	1,100	1,249	5,332	...	67	...	67
3	Nadia ...	—5,970	1,18,199	......	...	...	...	3,008	883	...	3,891	345	326	32	703
4	Jessore ...	27,197	1,85,140	......	...	...	...	4,938	1,845	1,764	8,547	249	1[illegible]	35	207
5	Murshidabad ...	10,848	98,464	70	...	...	...	2,994	612	1,372	4,978	68	100	...	168
	Total ...	1,21,402	8,24,257	70	...	...	...	18,280	5,968	6,851	31,099	657	659	67	1,383
	Rajshai Division.														
1	Dinajpur ...	(a)54,472	1,83,290	......	...	...	...	1,435	594	2,466	4,495	300	64	...	364
2	Rajshahi ...	19,[illegible]63	1,14,229	......	...	...	...	3,968	681	1,682	5,451	670	50	...	720
3	Rangpur ...	30,913	2,18,132	......	...	...	...	7,088	1,890	2,955	11,933	...	63	...	63
4	Bogra ...	45,779	65,4[illegible]3	......	...	...	...	1,327	360	971	2,658	66	...	...	66
5	Pabna ...	38,952	89,431	......	...	...	...	3,533	1,110	1,185	5,828	1,020	197	...	1,217
6	Jalpaiguri ...	17,019	1,33,152	......	...	...	...	1,428	785	1,766	3,979	376	2	2	380
	Total ...	2,06,718	8,03,643	......	...	...	...	17,899	5,420	11,025	34,344	2,432	376	2	2,810
	Dacca Division.														
1	Dacca	43,085	1,45,362	......	...	...	...	4,810	1,461	1,972	8,243	717	69	...	786
2	Faridpur	19,896	1,[illegible]6,237	......	...	...	...	3,147	777	1,180	5,104	574	349	99	1,022
3	Backergunge ..	42,660	1,68,121	......	...	...	...	4,469	827	1,854	7,150	...	...	...	...
4	Mymensingh ...	56,275	2,68,49[illegible]	......	...	...	...	6,502	1,552	3,625	11,679	...	593	...	593
	Total ...	1,61,416	6,88,21[illegible]	......	...	...	...	18,928	4,617	8,631	32,176	1,291	1,011	99	2,401
	Chittagong Division.														
1	Tippera	57,361	1,49,091	23	...	...	...	2,619	546	1,657	4,822	1,146	248	9	1,403
2	Noakhali	1,00,153	1,22,063	......	...	...	...	2,240	307	1,589	4,136	707	9	13	729
3	Chittagong ...	1,53,169	2,20,965	......	...	...	...	3,258	5,454	2,071	10,783	300	...	...	300
	Total ...	3,10,683	4,91,307	23	...	...	...	8,117	6,307	5,317	19,741	2,153	257	22	2,432
	Patna Division.														
1	Patna	1,03,843	2,76,100	......	...	...	...	12,198	748	3,759	16,705	52	6	352	410
2	Gaya	93,314	2,98,471	......	...	...	...	10,242	1,207	3,136	14,615	...	2,555	62	2,617
3	Shahabad	1,00,802	2,31,096	......	...	...	...	7,139	2,241	2,921	12,301	252	215	3	470
4	Mazuffarpur ...	48,600	2,05,964	......	...	...	...	6,050	782	2,712	9,544	175	2	9	186
5	Darbhanga ...	1,136	2,57,484	......	...	...	...	9,669	1,435	3,827	14,931	...	...	...	...
6	Saran	9,990	2,70,414	......	...	...	...	9,809	1,283	3,457	14,549	2,453	1,391	...	3,844
7	Champaran ...	13,977	1,37,722	......	...	...	...	3,123	471	1,808	5,402	6,001	2,293	...	8,294
	Total ...	3,73,662	16,78,449	......	...	...	...	58,230	8,227	21,620	88,077	8,933	6,462	426	15,821
	Bhagalpur Division.														
1	Monghyr	14,573	1,76,938	......	...	...	...	4,741	1,272	2,582	8,595	14	6	...	20
2	Bhagalpur ...	55,940	1,77,511	......	...	...	...	3,660	1,762	2,619	8,041	37	88	...	125
3	Purnea	69,111	1,57,728	......	...	...	...	3,878	1,350	1,875	7,133	...	7	232	239
4	Malda	28,898	64,734	......	...	...	...	2,549	684	883	4,116	..	...	5	5
	Total ...	1,61,531	5,76,911	......	...	...	...	14,828	5,098	7,959	27,885	51	101	237	389
	Orissa Division.														
1	Cuttack	47,888	1,18,011	......	......	......	......	2,633	1,122	......	3,755	3,320	1,640	......	4,960
2	Puri	23,235	55,539	......	......	......	......	1,919	362	510	2,791	109	27	......	136
3	Balasore	33,150	77,057	......	......	......	......	2,141	903	762	3,806	924	576	56	1,556
	Total ...	1,04,273	2,50,607	......	......	......	......	6,722	2,388	1,272	10,382	4,353	2,243	56	6,652
	GRAND TOTAL ...	16,7[illegible],495	62,12,324	93	...	...	...	1,66,447	43,861	72,587	2,82,895	20,334	11,977	963	33,274

). III.

Bengal during the year ending 31st March 1892.

CONTRIBUTIONS.			DEBT.			INTEREST ON DEBT.				BALANCE.			
To Provincial.	To other Boards.	Total.	Payment of loans.	Deposits and advances.	Total.	On account of last year.	On account of current year.	Total.	Total expenditure.	Deposits.	Actual balance.	Total.	REMARKS.
86	87	88	89	90	91	92	93	94	95	96	97	98	99
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
3,277	...	3,277	...	26,400	23,400	...	...	..	2,83,808	14,919	20,159	31,078	
119	...	119	...	1,913	1,913	...	...	...	88,594	1,757	16,640	18,397	
...	...	...	...	8,724	3,724	...	...	...	81,007	3,724	16,672	20,396	
..	...	...	...	20,240	20,240	...	...	...	2,47,790	15,568	31,384	49,952	
...	...	...	...	11,270	11,270	...	...	...	1,87,922	8,180	35,011	43,191	
...	...	...	...	1,190	1,190	...	...	...	60,331	600	12,967	13,567	
3,396	...	3,396	...	64,737	64,737	...	...	...	9,49,452	47,748	1,32,833	1,80,581	
...	...	...	...	14,600	14,600	...	...	...	2,70,872	1,408	95,933	4,07,341	
..	...	...	..	17,195	17,195	...	...	...	1,15,0 5	6,896	13,668	20,564	
...	...	...	...	10,212	10,212	...	...	...	9,40,421	7,361	8,217	15,578	
...	...	...	...	8,721	8,721	...	...	...	1,83,881	7,339	21,117	28,456	
..	...	...	...	8,337	8,337	...	...	...	96,338	...	12,072	12,07	
..	...	...	...	59,065	59,065	..	...	...	7,00,748	33,004	1,51,907	1,84,911	
...	...	...	...	20,764	20,764	165	1,800	1,965	1,03,226	19,838	24,704	44,542	
...	...	...	...	18,233	18,233	...	...	...	1,16,495	3,728	13,589	17,317	
...	...	...	...	36,339	36,390	...	...	...	2,19,962	12,407	16,676	29,083	
...	...	...	...	4,410	4,410	...	...	...	52,279	3,003	55,900	58,903	
...	...	...	..	12,489	12,480	...	...	...	1,05,887	5,271	17,225	22,496	(a) The difference of Rs. 20, in comparison with the previous year's statement, explained in the remark column of Form II.
...	...	...	5,000	6,177	11,177	...	639	6 9	1,45,007	...	5,564	4,564	
...	...	...	5,000	98,472	1,03,472	165	2,439	2,604	8,33,456	44,247	1,32,658	1,76,905	
..	...	...	...	17,476	17,476	a.	...	...	1,43,701	6,028	39,118	45,146	
...	...	...	...	10,224	10,228	...	...	...	91,248	...	34,385	34,385	
...	...	...	...	12,689	12,089	...	...	...	1,64,939	8,901	36,941	45,842	
...	...	...	...	32,090	32,090	...	...	..	2,97,422	25,631	1,717	27,348	
...	...	...	...	72,488	72,463	...	...	..	6,96,910	40,560	1,12,161	1,52,721	
...	...	...	...	6,258	6,258	...	...	...	1,89,418	4,311	12,723	17,034	
...	...	...	...	10,511	10,511	..	...	...	1,27,217	7,644	88,255	95,899	
1,768	...	1,768	...	62,501	62,501	...	...	...	3,27,882	4,456	41,796	46,252	
1,768	...	1,768	...	79,270	79,270	...	...	...	6,44,517	16,411	1,42,774	1,59,185	
-2,956	...	-2,956	7,933	7,750	15,683	495	1,490	1,985	2,57 195	17,891	1,05,157	1,23,048	
...	...	...	...	18, 29	18,329	...	...	...	2,97,007	17,011	79,767	96,778	
...	...	...	...	14,489	14,489	...	...	...	2,08,017	9,104	1,15,647	1,24,751	
..	...	...	...	21,090	24,090	...	...	...	2,16,474	3,223	34,865	38,088	
...	...	...	...	27,766	27,766	...	...	...	2,21,485	15,744	18,391	34,135	
...	...	...	4,883	35,940	40,783	...	756	756	2,02,518	7,270	70,616	77,886	
...	...	...	...	19,223	19,223	...	...	...	1,31,540	1,571	18,588	20,159	
-2,956	...	-2,956	12,816	1,47,547	1,60,363	495	2,246	2,741	15,37,266	71,814	4,43,031	5,14,845	
244	...	244	...	6,265	6,265	...	..	...	1,71,098	1,561	18,852	20,413	
2,030	...	2,030	...	24,738	24,738	..	...	..	1,84,751	9,616	39,093	48,709	
397	...	397	..	147* 28,071	28,218	...	...	...	1,83,234	10,268	20,337	30,605	* Savings Bank Investment on account Provident Fund.
251	...	251	...	10,001	10,001	...	...	...	62,474	5,608	25,550	31,158	
2,922	...	2,922	...	69,222	69,222	...	...	...	6,01,557	27,053	1,09,832	1,36,885	
...	...	...	...	123	123	...	...	...	1,23,788	1,858	40,253	42,111	
...	...	...	...	553	553	...	...	...	70,469	388	7,917	8,305	
...	...	...	...	3,348	3,348	...		...	73,494	2,142	34,571	36,713	
...	...	...	...	4,024	4,024		..	...	2,67,751	4,388	82,741	87,129	
5,130	...	5,130	17,816	5,94,820	6,12,636	600	4,685	5,345	62,91,657	2,85,225	13,07,937	15,93,162	

FORM

Statement showing the details of the works undertaken for the improvement

District Board.	Improvement of water-supply.									Improvement of including vege	
	New tanks dug.		New wells sunk.		Existing sources of supply repaired or otherwise improved.		Watchmen employed to guard sources of drinking water-supply.			Village site improvements, *i.e.*, laying out streets, drains, &c.	
	Number of works.	Cost.	Number of works.	Cost.	Number and description of works.	Cost.	Sources and number of men employed.	Cost.	Total expenditure.	Number of villages.	Cost.
1	2	3	4	5	6	7	8	9	10	11	12
Burdwan Division.		Rs. A. P.		Rs. A. P.		Rs. A. P.			Rs. A. P.		
Burdwan	...	......	2	1,000 0 0	3 tanks re-excavated.	509 0 0	......	......	1,509 0 0*	......	......
Bankura	...	......	...	9 7 6†	......	......	......	......	9 7 6	......	......
Midnapore	...	......	3	324 0 3	3 tanks re-excavated.	514 14 0	......	......	838 14 3	......	......
Total ...	...	......	5	1,333 7 9	6	1,023 14 0	......	......	2,357 5 9	......	......
Presidency Division.											
24-Parganas ...	1	546 0 0	...	......	1 clearing silt	145 0 0	......	......	691 0 0	......	......
Khulna	...	......	...	......	1 Navin Chunder Buatta-charji's tank at Magura. 1 clearing silt	509 0 0 90 0 0	....	....	599 0 0	......	......
Nadia	...	......	...	......	......	......	......	......	......	......	......
Jessore	6	1,016 0 0	...	......	......	......	......	......	1,016 0 0	......	......
Murshidabad ...	...	......	...	......	......	......	......	......	......	......	......
Total ...	7	1,562 0 0	...	......	3	744 0 0	......	......	2,306 0 0	......	......
Rajshahi Division.											
Dinajpur	...	......	3	(*a*)878 0 0	......	......	......	......	878 0 0	......	......
Rangpur	1	(*b*)500 0 0	21	126 0 0	120 ring wells	84 0 0	......	......	1,229 0 0	......	......
			36	214 0 0	......	......	......	......	......	......	......
			38	176 0 0	1 pucka well	129 0 0	......	......	1,261 0 0	......	......
Pabna	1	215 0 0	1	246 0 0	......	......	......	......	......	......	......
			8	800 0 0	......	......	......	......	......	......	......
Jalpaiguri	...	......	15	3,069 0 0	......	......	......	......	3,069 0 0	......	......
Total ...	2	715 0 0	122	5,509 0 0	121	213 0 0	......	......	6,437 0 0	......	......
Dacca Division.											
Dacca	...	......	...	......	Improvement of a tank at Munshiganj.	231 9 6	......	......	231 9 6	......	......
Faridpur	9	202 0 0 382 11 0 250 0 0 422 13 9 200 0 0 315 8 0 368 0 0 384 12 0 250 0 0	2	145 6 8	3 re-excavation of old tanks.	171 2 1	......	......	3,092 5 6	......	......
Backergunge ...	7	475 12 3 70 13 0 328 0 3 16 10 2 769 4 0 769 4 0 32 8 0	1	23 5 0	......	......	......	......	2,485 8 8	......	......

No. IV.

of sanitation in the districts of Bengal during the year ending 31*st March* 1892.

VILLAGE SITES, &c., REMOVAL OF RANK VEGETATION.			CONSERVANCY OF TOWNS AND VILLAGES.				SANITARY ARRANGEMENTS AT FAIRS AND FESTIVALS.		OTHER OBJECTS CALCULATED TO PROMOTE THE SAFETY, HEALTH, COMFORT, AND CONVENIENCE OF RURAL POPULATION.		REMARKS.
Removal of prickly pear and rank vegetation.				Scavenging establishment.							
Number of villages.	Cost.	Total expenditure.	Names of towns and villages conserved.	Number of men and carts.	Cost.	Arrangements made for the supervision of these establishments.	Names of places conserved.	Cost.	Particulars.	Cost.	
13	14	15	16	17	18	19	20	21	22	23	24
	Rs. A. P.	Rs. A. P.			Rs. A. P.			Rs. A. P.		Rs. A. P.	
......	......	......	......	......	......	......	......	......	......	......	* Besides the cost shown in columns 5 and 7, Rs. 4,250 has been advanced for re-excavating tanks during the year, but the accounts have not yet been received.
1	129 12 9	129 12 9	......	......	......	......	......	......	......	......	† This was a payment of the balance due on account of a well excavated in 1890-91.
......	......	......	......	......	......	......	......	......	......	......	
1	129 12 9	129 12 9	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	Sugar Mela ...	1,432 0 0	......	......	
							Harowa Mela	273 0 0	......	......	
......	......	......	......	......	......	......	......	......	Experiment made at Bagerhat for drawing water by means of a tube well.	35 0 0	
......	......	......	......	......	......	......	......	......		......	
......	......	......	......	......	......	......	......	......		......	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	2	1,705 0 0	......	35 0 0	
Thakurgaon ...	200 0 0	200 0 0	......	......	......	......	......	......	......	......	(a) Besides this, Rs. 78 were spent in collecting materials for wells at Kalapir and Kalamita.
......	......	......	......	......	......	......	......	......	......	......	(b) Besides local contribution.
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	Drainage ...	262 0 0	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	Bridging 96 r.ft.	3,210 0 0	
1	200 0 0	200 0 0	......	......	......	......	......	......	......	3,478 0 0	
......	......	......	......	......	......	......	Kartik Baroni Fair.	631 3 0	......	......	
							Nangalbund Fair.	48 9 10	......	......	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	......	......	

District Board.	Improvement of water-supply.									Improvement of including vege	
	New tanks dug.		New wells sunk.		Existing sources of supply repaired or otherwise improved.		Watchmen employed to guard sources of drinking water-supply.			Village site improvements, *i.e.*, laying out streets, drains, &c.	
	Number of works.	Cost.	Number of works.	Cost.	Number and description of works.	Cost.	Sources and number of men employed.	Cost.	Total expenditure.	Number of villages.	Cost.
1	2	3	4	5	6	7	8	9	10	11	12
		Rs. A. P.		Rs. A. P.		Rs. A. P.			Rs. A. P.		Rs. A. P.
Dacca Division—*concld.*											
Mymensingh ...	1	349 0 0	10	3,435 0 0	2 tube wells... 8 repairing Kendua well, 10 removing weeds from Naranir khal.	12 0 0 10 0 0 300 0 0	......	......	4,106 0 0	......	......
Total ...	17	5,587 0 5	13	3,603 11 8	24	724 11 7	......	......	9,015 7 8	......	......
Chittagong Division.											
Tippera	...	......	...	......	......	......	......	......	......	......	......
Noakhali	...	......	...	......	......	......	......	......	......	......	......
Chittagong ...	1	400 0 0	...	......	......	......	......	......	400 0 0	......	......
Total ...	1	400 0 0	...	......	......	......	......	......	400 0 0	......	......
Patna Division.											
Patna	...	......	9	1,410 7 10	2	619 12 1	......	......	2,030 3 11	1	314 3 3
Gaya	...	......	...	......	......	......	......	......	......	......	......
Shahabad	...	......	...	......	6 repairs of wells.	833 0 0	......	......	833 0 0	......	......
Darbhanga ...	...	......	...	......	......	......	......	......	......	......	......
Muzaffarpur ...	...	......	...	......	18 wells on road side.	986 0 0	......	......	986 0 0	......	......
Saran	...	......	1	111 0 0	......	......	......	......	111 0 0	......	......
Champaran ...	...	......	...	......	......	......	......	......	......	......	......
Total ...	...	......	10	1,521 7 10	26	2,438 12 1	......	......	3,060 3 11	1	314 3 3
Bhagalpur Division.											
Monghyr	..	......	28	4,438 0 0	33 wells ...	573 0 0	......	......	5,011 0 0	......	......
Bhagalpur	..	......	10*	91 0 0	......	......	......	......	91 0 0	......	......
Purnea	...	......	1	26 0 0	21 tanks re-excavated.	570 0 0	......	......	596 0 0	......	......
Malda	...	......	...	......	2	60 0 0†	......	......	60 0 0	......	......
Total ...	...	......	39	4,555 0 0	56	1,203 0 0	......	......	5,758 0 0	......	......
Orissa Division.											
Cuttack	2	577 0 0	2	568 0 0	1 tank and 2 wells.	237 0 0	......	......	1,382 0 0	......	......
Puri	6	3,883 0 0	2	367 0 0	2 tanks deepened.	512 0 0	......	......	(a)4,762 0 0	......	......
Balasore	...	......	...	......	......	......	......	......	......	......	......
Total ...	8	4,460 0 0	4	935 0 0	5	749 0 0	......	......	6,144 0 0	......	......
Grand Total ...	35	12,724 0 5	193	17,457 11 3	241	7,096 5 8	......	......	37,278 1 4	1	314 3 3

VILLAGE SITES, &c., REMOVAL OF RANK TATION.			CONSERVANCY OF TOWNS AND VILLAGES.				SANITARY ARRANGEMENTS AT FAIRS AND FESTIVALS.		OTHER OBJECTS CALCULATED TO PROMOTE THE SAFETY, HEALTH, COMFORT, AND CONVENIENCE OF RURAL POPULATION.		Remarks.
Removal of prickly pear and rank vegetation.				Scavenging establishment.							
Number of villages.	Cost.	Total expenditure.	Names of towns and villages conserved.	Number of men and carts.	Cost.	Arrangements made for the supervision of these establishments.	Names of places conserved.	Cost.	Particulars.	Cost.	
13	14	15	16	17	18	19	20	21	22	23	24
	Rs. A. P.	Rs. A. P.			Rs. A. P.			Rs. A. P.		Rs. A. P.	
......	......	......	......	......	......	......	......	......	Fencing Charpara tank.	30 0 0	
......	......	......	......	......	...	......	2	679 12 10	1	30 0 0	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	For experimenting tube wells and improving drainage.	516 0 0	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	...	......	......	......	516 0 0	
18	195 0 0	509 3 3	......	......	......	......	......	52 8 0	......	2,200 13 1	
58	337 0 0	337 0 0	......	......	......	......	......	......	......	......	
......	......	......	Rahna	......	2 0 0	......	......	......	......	......	
......	......	......	......	......	......	......	5	4,060 0 0	Cleaning road-side drains of the town.	240 0 0	
......	......	......	......	......	......	......	......	......	......	......	
76	532 0 0	846 3 3	......	......	2 0 0	...	5	4,112 8 0	......	2,440 13 1	
......	......	......	......	......	......	......	......	......	......	......	* Two at a cost of Rs. 20 were undertaken during the year under report, but not yet completed. Five at a cost of Rs. 35 were undertaken in the year ending 31st March 1891, and completed during the year 1891-92. Three at a cost of Rs. 37 were undertaken in the year ending 31st March 1891, and completed during the year 1891-92.
......	......	......	......	......	......	......	......	...	Salary and travelling allowance of Civil Hospital Assistant sent out on cholera duty with medicines.	474 0 0	
......	......	......	......	......	......	......	......	......	(1) Subsidy paid to steamer service. (2) Clearing snags from rivers.	2,020 0 0 173 0 10	† Out of a sanctioned expenditure of Rs. 1,000, Rs. 69 was spent during the year for re-excavating the two tanks, one at Nachole and another at Parbatipur.
......	......	......	......	......	......	......	......	...	......	2,667 0 0	
......	......	......	......	......	......	......	......	......	......	......	
......	......	......	......	......	......	......	......	......	Contribution to Jaganath Road Fund.	2,000 0 0	(a) Of this Rs. 2,339 was paid by the Collector from Estate Improvement Fund.
......	......	......	......	......	......	......	......	......	......	......	
...	......	......	......	......	......	......	......	......	......	2,000 0 0	
78	861 12 9	1,176 0 0	......	......	2 0 0	......	9	6,497 4 10	......	11,166 13 1	

VOLUNTEERING IN INDIA.

THE following is published for general information :—

GENERAL DEPARTMENT—MISCELLANEOUS.

Calcutta, the 6th December 1892.

FROM C. E. BUCKLAND, ESQ., *Secretary to the Government of Bengal,*

To THE * SECRETARY TO THE BOARD OF REVENUE, LAND REVENUE DEPARTMENT.
" " * SECRETARY TO THE BOARD OF REVENUE, MISCELLANEOUS REVENUE DEPARTMENT.
" " COMMISSIONERS OF DIVISIONS.
" " COMMISSIONER OF POLICE, CALCUTTA.
" " SANITARY COMMISSIONER, BENGAL.
" " INSPECTOR-GENERAL OF CIVIL HOSPITALS, BENGAL.
" " INSPECTOR-GENERAL OF POLICE, LOWER PROVINCES.
" " INSPECTOR-GENERAL OF JAILS, LOWER PROVINCES.
" " INSPECTOR-GENERAL OF REGISTRATION, LOWER PROVINCES.
" " DIRECTOR OF PUBLIC INSTRUCTION.
" " PORT OFFICER, CALCUTTA.
" " PROTECTOR OF EMIGRANTS AND SUPERINTENDENT OF EMIGRATION, CALCUTTA.
" " EMBARKATION AGENT, GOALUNDO.
" " CONSERVATOR OF FORESTS.
" " METEOROLOGICAL REPORTER, BENGAL.
" " ACCOUNTANT-GENERAL.
" " DIRECTOR OF THE DEPARTMENT OF LAND RECORDS AND AGRICULTURE.

SIR,

IN continuation of this Government's Circular No. 6, dated the 26th March 1891, I am directed to forward, for your information, the enclosed copy of a Resolution of the Government of India, in the Military Department, No. 3424B, dated the 20th October 1892, promulgating certain decisions arrived at with reference to the recommendations of the Committee of Volunteer Officers appointed to consider and report on various important questions connected with volunteering in India. I am to invite your special attention to the recommendations of the Committee respecting proposals Nos. 1, 2, 4 and 5 under Head "I—Constitution," and to the orders passed by the Government of India thereon, which the Lieutenant-Governor desires may be carefully observed in future.

2. With reference to proposal No. 4 (the preference to be given to Volunteers or sons of Volunteers, *cæteris paribus*, for first appointments to Government employment), I am to add that the Lieutenant-Governor understands that this applies only to cases where a choice has to be made between one European or Eurasian candidate and another. It cannot apply to cases where the selection lies between Europeans and Natives of India, since the latter are not allowed to establish Native Volunteer corps or Native Volunteer companies in existing corps.

3. As regards proposal No. 5, I am to say that the Lieutenant-Governor has ascertained from the Panjab Government the actual practice in that province, and in accordance therewith is pleased to authorize Heads of Departments and Offices, on the receipt of an annual application from Officers Commanding Volunteer corps, to grant six days' leave in each drill season, between the 15th October and the 15th March, to such of their subordinates as are Volunteers, in order to enable them to attend special practice drills and field days,

provided that such leave can conveniently be given without detriment to the disposal of public business. All Volunteers should also be allowed, when possible, one hour's leave each week during the drill season for attending parade, and, if application is made on their behalf by Commanding Officers, one hour's leave, morning and evening, during any period for which a camp of exercise is held.

Proposal No. 3.—"That the Agents of tea gardens be asked to allow Managers and their Assistants to become Volunteers and attend parades and class firing."

Recommendation of the Committee.—"That all employers of European and Eurasian labour be strongly urged by local Governments to encourage their Managers and Assistants to become Volunteers, and to give leave liberally in order to enable them to attend Volunteer duties."

Order of the Government of India.—"His Excellency in Council trusts that all non-official employers of European and Eurasian labour, such as Managers of tea gardens and other commercial undertakings, will heartily co-operate with Government officials in giving effect to the wishes of the Government of India in the above matters with regard to their employés, and will also support and encourage volunteering, as far as it may be in their power to do so."

4. I am further to invite your special attention to the order passed by the Government of India on the Committee's recommendation in respect to proposal No. 3 under the same Head, and to request that the wishes of His Excellency the Viceroy and Governor General in Council, as expressed in the concluding paragraph of the Resolution of the Government of India, may be communicated to all Managers of Factories, Mills, Tea Gardens, &c., and to all large employers of European and Eurasian labour in mercantile and commercial houses, and places where European and Eurasian labour is employed. Extracts from the official documents are given on the margin for facility of reference.

5. A copy of this letter has been published in the *Calcutta Gazette* for general information.

I have the honour to be,

SIR,

Your most obedient servant,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

A SCHEME FOR THE EXTENDED SALE OF QUININE IN BENGAL.

MUNICIPAL DEPARTMENT—MEDICAL.

Dated Calcutta, the 6th December 1892.

RESOLUTION No. 8263.

READ—

The Proceedings of the Government of Bengal on the subject of extending the sale of quinine in Bengal.

The Reports of the Sanitary Commissioner, Bengal, for 1890-91 and 1891-92.

The mortality from fever in the Lower Provinces of Bengal has been from the earliest times of the British occupation a matter of lamentable notoriety, and since the collection of vital statistics was commenced, rumour has solidified into knowledge, so that it is now possible, with more or less accuracy, to indicate in what places, and at what seasons, the ravages of fever have been most severe. To abate these ravages has long been an object of solicitude to successive Governments, and besides the general measures adopted from time to time for drainage, water-supply, and the improvement of sanitation in its broadest sense, more than one proposal has been made of late years for the general dissemination of quinine.

2. In 1869 the Sanitary Commissioner suggested that it would be a great boon to the sick in Bengal villages if they could obtain really good English medicines at a reasonable price. The opinions of District Officers on the subject were invited, and the sale of quinine and certain other medicines at ten per cent. above prime cost was sanctioned through the agency of medical officers at Sadar and sub divisional stations. Again in December 1871, at the instance of the Commissioner of the Presidency Division, instructions were issued to Civil Surgeons to send for sale, to those sub-divisions in which the District Magistrate might consider a supply of the medicine to be necessary, or likely to be useful, small sealed packets of quinine made up in proper doses with the price clearly marked in vernacular and with directions for use. In August 1878 the sale of quinine was stopped, partly because the privilege of purchasing it at low rates was believed to have been abused by persons who bought with the object of selling at a profit, and partly because the Government was then anxious to promote the sale of cinchona febrifuge. The following table illustrates the working of these orders during the period for which they were in force:—

Year.		Quinine sold.	Value.
		lbs.	Rs.
1870-71	...	67	3,729
1871-72	...	298	16,420
1872-73	...	272	15,454
1873-74	...	290	16,396
1874-75	...	196	11,209
1875-76	...	88	5,620
1876-77	...	89	6,383
1877-78	...	160	10,452
1878-79	...	32	2,156

3. These figures show that the amounts sold varied greatly from year to year, that in the later years of the period the sales tended on the whole to fall off, and that the system clearly did not succeed in establishing an effective demand for quinine among the poorer classes in the interior of Bengal. This comparative failure to attain the objects originally contemplated seems to have been due to the fact that the medicines were offered for sale only at district and sub-divisional head-quarters, and that no special arrangements were made to bring them within easy reach of the rural population.

4. The great reduction that has taken place of late years in the price of quinine generally, and the development of the Government cinchona plantation

near Darjeeling, have now rendered it possible to renew, with greater prospects of success, the attempt to popularise the use of quinine among the poorer classes of the province, and the Lieutenant-Governor has resolved to make that attempt. In order to attain the end in view, certain essential conditions must be complied with. In the first place, the quinine sold must be first-rate and uniform in quality, and must be guaranteed as such by being sold in packets bearing a Government stamp. Secondly, it must be sold in very small quantities procurable for the smallest coin in daily use among the people. Thirdly, it must be sold at a large number of centres and at places which people are likely to frequent in the ordinary course of business. Fourthly, the sellers must be given an interest in pushing the sales and in making it generally known that quinine can be bought in small quantities at certain places.

5. It has therefore been arranged that quinine should be supplied from the Government factory near Darjeeling, and that it should be made up by jail labour into packets containing five grains each, which will be sold at one pice the packet. When the system has been fully developed, it is intended that these packets should be for sale at all public offices in the interior of districts such as police stations and outposts, dispensaries, pounds and post offices, but as a first step, with the permission of the Government of India, it has been determined to commence the experiment with post offices only.

6. Under the arrangements which have now been completed, every postmaster in charge of a branch office or sub-post office will be supplied through the post by Mr. Hanlon, Superintendent of Jail Manufactures, Calcutta, with a parcel containing a certain number of these 5-grain packets, which will include, besides the packets for sale, a further number at the rate of one in sixteen, the price of which he will be allowed to retain as his commission. At present they are made up in parcels of 102 packets, worth at a pice apiece Re. 1-9-6, of which anna 1-6 are to be retained as commission by the vendor, and Re. 1-8 to be repaid to Government. Possibly larger parcels containing more packets may be found more suitable in future, but the system will be the same, and the rate of commission will be one anna in the rupee. The value of these parcels will be treated as a permanent advance, but when further supplies are required, they will have to be paid for by money-order, the cost of which will be borne by the Jail Department. As already stated, the packets will be for sale at one pice each, and the value of them will have to be accounted for by the postmasters.

7. At present only the offices of the Bengal postal circle have been supplied, comprising the districts named in the margin and the State of Kuch Bihar, and the quinine has been issued from two centres, viz., Calcutta and Hazaribagh; but orders have now been issued for the extension of the system to the Bihar and Eastern Bengal Circles, which embrace the remaining districts of the Lower Provinces, and the issues in future will be from Calcutta alone.

1.	Burdwan.	16.	Pabna.
2.	Bankura.	17.	Darjeeling.
3.	Birbhum.	18.	Jalpaiguri.
4.	Midnapore.	19.	Faridpur.
5.	Hooghly.	20.	Backergunge.
6.	Howrah.	21.	Malda.
7	24-Parganas.	22.	Cuttack.
8.	Khulna.	23.	Balasore.
9.	Nadia.	24.	Puri.
10.	Jessore.	25.	Hazaribagh.
11.	Murshidabad.	26.	Lohardaga.
12.	Dinajpur.	27.	Manbhum.
13.	Rajshahi.	28.	Singhbhum.
14.	Rangpur.	29.	Palamau.
15.	Bogra.	30.	Kuch Bihar.

8. Instructions have been issued by the Postmaster-General, Bengal, directing all postmasters to apply in good time to the Superintendent of Jail Manufactures, Calcutta, for the replenishment of their supply. In large towns where head post-offices exist, to which these parcels are not sent, other measures will be adopted, and supplies will be sent to Civil Surgeons for distribution there on the same system through dispensaries or otherwise. Lastly, any private employers of labour, zamindars or indigo or tea planters, who may desire to utilise this method of distributing quinine, are invited to make application to the officer named above.

9. The Lieutenant-Governor, who has the success of this experiment much at heart, reckons on the hearty and energetic support of all mufassal officers in carrying it out. Much can be done, especially by District and Sub-divisional Officers, by District and Local Boards, and by Civil Surgeons. Notices and proclamations should be freely employed, and every means should be adopted

which experience may suggest to make known the intentions of Government, the efficacy of the medicine, and the facilities now provided for obtaining it, and Sir Charles Elliott hopes that during the present tour season officers of all kinds will use their best endeavours to further the scheme which should be specially mentioned in their annual reports. It is inevitable that objections will be raised and that difficulties now not to be foreseen will occur; these should be promptly reported through the usual channel in order that they may be overcome or removed. If the hearty co-operation of all officers and leading non-officials is accorded, His Honour is sanguine that the Government will be able to carry to a successful issue a measure whose far-reaching benefits will be felt in every household in Bengal.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Govt. of Bengal.

FORECASTS OF RICE CROPS OF 1892.

THE following is published for general information.

CALCUTTA; Agri., *The 5th December*, 1892.	C. E. BUCKLAND, *Secretary to the Govt. of Bengal.*

Second Note on the Winter Rice Crop of 1892 *based on District Officers' Reports received from* 1*st to* 15*th November.*

1. *Character of the season.*—The rainfall of the monsoon of 1892, month by month, has been as follows:—

In May, the rainfall was above the average in East and North Bengal, and less than the normal in the rest of these Provinces. In June, rain was deficient except in Orissa, Chota Nagpur and some districts of the Patna Division. In July, the rainfall was abnormally heavy in most districts of the Rajshahi Division, normal or slightly in excess of the normal in the districts of the Chota Nagpur, Bhagalpur and Patna Divisions, and in the 24-Parganas, Dacca and Chittagong, and deficient in the rest of these Provinces. In August, it was singularly deficient throughout the country, except in South Bhagalpur, and the districts of the Patna Division, in Dinajpur, Rangpur and Jalpaiguri, in which the fall was considerably above the normal. The deficiency was still greater in September, when, with the exception of Chittagong, Orissa, Palámau and Singhbhum, all the districts had much less than the normal fall, the greatest deficiency having occurred in North and South Bihár, and in the districts of the Rajshahi Division. The month of October was generally rainless up to the end of the third week, when rainy weather again set in throughout the greater part of these Provinces, and continued during the first three or four days of November. The only districts which did not receive any rain during this period were those of North Bihár. The fall in South Bihár was rather light and scattered. Everywhere else rain was general and plentiful for the season. The absence of rain during the first part of October is reported to have seriously affected the rice crop in Central Bengal, Bihár and Chota Nagpur.

2. *Area cultivated.*—The normal area cultivated with winter rice in these Provinces is shown in the attached returns as 31,963,063 acres. The total area shown to have been cultivated in 1892 is 30,172,678 acres as against 29,506,861 acres in 1891.

These figures must be taken as mere approximations to truth. It is not probable that the area cultivated with winter rice this year was short of the normal area. It was probably in excess of the cultivation of last year on account of the more favourable season; and may have exceeded the cultivation of last year by 665,817 acres or 2 per cent. as shown in the returns. It is impossible to speak with more precision with regard to cultivated areas in these Provinces.

The districts which show a decrease in area sown with winter rice, amounting to 10 per cent. and upwards on the normal, are Burdwan (26 per cent.), Midnapore (25%), Hooghly (39%), Jessore (13%), Jalpaiguri (21%), Mymensingh (10%), Shahabad (25%), Purnea (10%), Cuttack (13%), and Palámau (10%). Patna and Pabna are the only

two districts which show an increase in area amounting to over 10 per cent. on the normal; but the increase in these districts, being for Patna 64 per cent., and for Pabna 45 per cent. on the normal, if correct, are very remarkable.

3. *Character of the Crop.*—With regard to the character of the crop of 1892, it may be pointed out that in only 5 out of the 45 districts, viz., in Birbhum, Dinajpur, Rajshahi, Tippera and Noakhali, is the crop reported to be average or above the average. It is believed, however, that there is a great tendency to understate outturns, and that the orders of Government as to appraisement of crops (which are to the effect that 16 annas are to be taken to mean an average crop, and over 16 annas a bumper crop) are often forgotten. The character of the crop is probably more correctly compared with last year's crop. Thirty-four out of 45 districts report a better crop than that of 1891; five* districts report equal crops; and only five† report worse crops.

* 24-Parganas. Khulna. Chumparan. Balasore. Lohaidaga.

† Bankura. Midnapore. Hooghly. Manbhum. Singhbhum.

The whole crop of 1891 for these Provinces was estimated at 10 annas only. In the preliminary note on the crop of 1892 an estimate of 16 annas was made. As pointed out, however, above, the scanty rainfall of October marred the good prospects in many districts in Central Bengal, Bihár and Chota Nagpur, and the estimate for the whole Province must be somewhat reduced. It may, however, be safely estimated as not less than 14 annas.

In the following districts and sub-divisions the outturn is estimated at 8 annas or less, viz. Bankura (8 annas), Midnapore (8 (?) annas), Nadia (8¼ annas), Sadar and Raniganj sub-divisions of Burdwan (8 annas); Uluberia Sub-division (8 annas); Bongong sub-division (6 annas); Jangipur sub-division (6 annas); Sadar and Bhabhua and Buxar sub-divisions of Shahabad (8 annas), Gobindpur sub-division (8 annas).

4. The price of common rice in the return for the fortnight ending 31st October ranged from 7 seers the rupee in Mymensingh (dearest), and 9 seers in Dacca, to 16 in Champaran, and 18 in Balasore, (cheapest). It is dearer than at this time last year in every district except Dinajpur, Purnea and Malda. The price of other common food-grains is generally higher than last year.

W. C. MACPHERSON,

Offg. Director of the Dept. of Land Records and Agriculture, Bengal.

The 15th November 1892.

Second Forecast of Winter Rice Crop, 1892.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Burdwan	Sadar	794,880	635,500	424,800	416,600	256,000	7½	7	The low outturn this year is due to deficiency of rainfall throughout the season. The recent rainfall about the end of October has improved the prospects of the crop to a certain extent and caused the slight difference between this report and the preliminary forecast.	
	Kalna	276,480	224,000	128,000	128,000	128,000	10	11		
	Katwa	225,280	160,600	140,800	136,000	123,500	10	12		
	Raniganj	429,440	254,700	225,200	225,200	168,900	6	8		
	District Total *...	1,726,080	1,283,800	918,300	905,800	676,400	8⅗	9½		
Bankura...	Sadar	1,229,440	428,800	364,800	364,800	363,500	12	9	Scanty rainfall throughout the season has affected the outturn. The increase in estimate for the Sadar sub-division is due partially to sufficient rainfall during the latter part of October and partially to better knowledge of the state of the district. The decrease of annas two as compared with the preliminary forecast for the Krishnapur sub-division is due to want of rain during the months of August, September, and greater portion of October.	
	Vishnupur ...	448,000	214,000	185,600	185,600	148,000	10	6		
	District Total ...	1,677,440	642,800	550,400	550,400	511,500	11	8		

Second Forecast of Winter Rice Crop, 1892—continued.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
Birbhum...	Whole district ...	1,121,280	459,000	279,000	279,000	279,000	Annas. 14	Annas. 16	The total rainfall in September was not quite six inches. October had no rain at all up to the 23rd. This unexpected deficiency of rain has interfered with the previously splendid prospects. Up to mid-September the rainy season was agriculturally perfect. An almost complete cessation of rain thereafter, till 22nd October, made me fear that this year would be an exact repetition of last year, and that the outturn would be but 12 to 14 annas. But since 23rd October the Rampur Hât sub-division has had over two inches of rain, and the southern portion of the Sadar has had about two inches; rain has been general everywhere and the weather promises more, and therefore a full 16 annas crop is expected.	
Midnapur...	Sadar	2,081,280	1,229,100	809,900	787,500	539,400	12	8		
	Tamluk	373,120	279,600	264,300	262,400	236,800	15	10		
	Coutai	563,840	456,320	416,000	414,080	328,280	10	8		
	Ghatal	234,240	146,560	131,840	131,840	101,760	12	8		
	District Total ...	3,252,480	2,111,580	1,622,040	1,595,820	1,206,240	12	8		
Hooghly ...	Sadar ...	282,880	176,800	141,440	141,440	53,040	12	10	The estimate is the same as the preceding one. Want of rain affected the outturn last year. This year it has been counteracted a little by irrigation.	The Collector notes that the annas are annas on the crop actually planted, the estimate for Sadar, Serampur, Jahanabad and Uluberia sub-divisions shows only 58 per cent. of the normal area to have been planted this year and on
	Serampur ...	219,520	160,009	100,480	100,480	66,987	12	12	Rainfall was normal except in *thána* Haripal where the greater portion of the land, prepared for winter rice has not been cultivated. But for this the outturn would have been nearly 14 annas. The good crops in the other *thánas* have made up the deficiency in *thána* Haripal.	

	Jahánabad ...	290,320	167,680	83,340	88,960	60,000	8	10	The deficiency of rainfall both at the time of sowing and of ploughing has been the cause of the low outturn.	this 10 annas is expected. This would be only about 6 annas of an average crop on the normal area.
	Uluberia ...	193,920	128,000	108,300	89,600	74,000	16	8	Owing to the want of timely and sufficient rain at the time of ploughing, sowing and transplantation, the cultivation has been retarded and the crop damaged to a great extent. The state of the crop is not favourable.	The Collector makes no reference to the rainfall in the last week of October, which must have improved the prospect of the crops. More rain has fallen in the first week of November since the submission of this report. In the Crop Report for the week ending 5th November 1892, the prospects of the rice crop are reported to have been improved by the late rainfall.
	Howrah ...	100,440	69,760	60,800	46,720	44,260	16	12		
	District Total ...	1,086,080	702,240	495,360	487,200	298,287	13	10¼		
24-Parganas	Sadar ...	690.506	462,704	382,037	262,005	303,777	12	13	Want of rain at the time of transplantation has affected the estimated outturn. The estimated area under rice this year in the Sadar sub-division has now been revised after transplantation had been completed.	Abundant rainfall in the district in the last week of October and the first week of this month is likely to have improved the prospects of the *haimanti* crop.
	Baraset ...	250.880	155.520	117,120	115,200	96,000	11	12		
	Basirhat ...	339,200	280,960	213,120	213,120	213,120	16	13		
	Diamond Harbour	328,320	289,920	285.440	285,440	285.440	12	16		
	Barrackpur ...	26.880	10.880	8,320	7,680	7,360	14	12		
	Dum-Dum ...	35,840	23,040	21,760	19.200	16,000	12	12		
	District Total ...	1,671,626	1.223,024	1,027,797	902,645	921,697	13	13		
Khulna ...	Sadar ...	1,006,336	249,000	194,600	192,000	192,000	14	12	Transplantation was delayed for want of rain in due time, and in some places the plants were damaged by salt water.	
	Satkhira ...	814,643·2	287,000	193,900	192,000	192,000	11	10	The falling off in the outturn, compared with the preliminary forecast, was due to want of timely rainfall.	Ditto ditto.
	Bagerhat ...	965,523·2	334,000	197,100	192,000	192,000	12	14	The recent rainfall has considerably benefited the crop.	
	Area of boundary khals, rivers of the Sundarbans in this district.	317,440	......	......	......	......	......	......		
	District Total ...	3,103,942·4	870,000	585,600	576,000	576,000	12¼	12		

Second Forecast of Winter Rice Crop, 1892—continued.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn.	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							As.	As.		
Nadia ...	Sadar ..	497,920	382,825	65,200	65,200	42,000	9	7	Deficiency of rainfall throughout has affected the estimated outturn. The outturn would have fallen considerably had it not been for good rain throughout the district last week.	
	Kushtia ...	382,080	278,416	28,000	28,000	28,000	4	10		
	Meherpur ...	634,880	462,625	24,400	24,400	20,000	3	8		
	Ranaghat ...	273,280	199,134	12,800	12,800	10,000	6	8		
	District Total ...	1,788,160	1,303,000	130,400	130,400	100,000	6	8½		
Jessore ...	Sadar	568,960	304,000	166,400	166,400	160,000	16	12	Deficient rainfall affected the outturn ...	The rainfall in the Bangaon sub-division appears to have been deficient in June (6·59 inches against the normal fall of 10·37 inches), and particularly in August (6·48 inches against 12·98 inches). The total monsoon rainfall up to 15th October was deficient by over 10 inches. Similar deficiencies occurred in the other sub-divisions, but while these latter could be benefited by flood water, the lands of the Bangaon sub-division are too high to benefit. Hence probably the great differ-
	Jhenidah	304,000	204,800	64,000	64,000	64,000	8	12	Want of flood water affected the outturn.	
	Magura	272,000	171,520	89,600	89,600	89,600	10	18	Good rainfall in October is the cause of the increase over the previous estimate of outturn.	
	Narail	311,680	187,520	128,000	144,000	128,000	12	16	The rainfall was favourable in the Narail sub-division.	
	Bangaon	415,360	248,960	130,000	96,000	60,000	8	6	Deficiency in rainfall affected the outturn.	
	District Total ...	1,872,000	1,116,800	578,000	560,000	501,600	11	13		

										ence in the prospects of the crop in Bangaon and the other sub-divisions.
Murshidabad.	Sadar	586.240	395,136	82,048	82,048	82,048	8	10	Want of sufficient and timely rain affected the estimated outturn. The actual outturn at Jangipur may be even less than six annas owing to late transplantation and deficient rainfall in October.	The recent rains which amount to nearly 2¼ inches at Kandi, but generally much lighter in other parts of the district, may bring about a slight improvement.
	Kandi	405,760	279,795	189.910	169,430	188,000	8	10		
	Jangipur	380 160	310,617	40,320	40,320	40,320	8	6		
	District Total ...	1,372,160	985,548	312,278	291,798	310,368	8	9		
Dinajpur ...	Whole district ...	2,634,880	1,745,000	1,308,300	960,000	1,308,500	6	18	The want of sufficient rains in September and October affected the growth of the plants. Hence the difference in outturn between this and the preliminary forecast.	
Rajshahi ...	Sadar	631,152·4	386,700	199,334	199,334	199,870	6	18	The increase in area and outturn is due to timely rain and flood. The latter has materially benefited the *haimanti* crop.	
	Nator	522,880	402,100	249,333	249,333	249,760	10	18	Considering the good distribution of rainfall during the year, and the prosperous and thriving state of the plants, it is expected that a bumper yield will be obtained. The rainfall of the latter part of October has done much good to the crop.	
	Nowgong	385,920	297,100	224,333	224,333	224,970	10	20		
	District Total ...	1,539,952·4	1,085,900	673,000	673,000	674,600	8¼	18¾	Two annas of the expected outturn at the Sadar sub-division was destroyed for want of rainfall during October, and hence the difference between this report and the preliminary forecast.	
Rangpur ...	Sadar	730,240	486,800	365,100	243,400	365.100	8	16	Floods in July and August affected the young *haimanti* plants on low lands. The early cessation of rains from the latter part of September till the 20th October has affected the outturn to a certain extent. Hence the difference in outturn between this report and the former estimate. The recent rains on and after the 21st October have, however, improved the crop to some extent	
	Kurigram	599,680	468,900	234.500	120,300	234,500	4	10		
	Gaibanda	486,400	371,200	281,600	211,200	281.600	8	15		
	Nilphamari ...	414,720	275,800	92,800	92,800	104,400	8	14		
	District Total ...	2,231,040	1,602,700	974,000	667,700	985,600	7	13¾		
Bogra ...	Whole district ...	929,000	421,000	280,000	187,500	280,000	6	15	The estimate of outturn made in the preliminary forecast stands nearly good. Though there was little want of rain during the latter part of September and middle of October, the average rain in the first week and the last week of October has compensated in part. Rice in parts suffered lately from want of rain, and in some parts the loss is estimated at two annas of the crop.	
Pabna ..	Whole district ...	1,176,960	882.500	408,900	384,000	593,200	8	13	Rainfall and flood water have both been favourable to the crop.	The increase in area is, if correct, very reasonable. It is not explained why the outturn should be below average, considering that both rainfall and flood were favourable to the crop.
Darjeeling	Sadar, including Kalimpong.	464,640	61,400	10,200	10,200	11,500	10	13	There has been seasonable rainfall during the year.	
	Kurseong ..	118,400	13	No winter crop grows in this sub-division.						
	Siliguri ...	161,920	115,200	57,600	56,000	57,000	9	16		
	District Total ...	744,960	176,613	67,800	68,200	68,500	10	15		

Second Forecast of Winter Rice Crop, 1892—continued.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Jalpaiguri	Sadar	1,072,150	557,500	319,500	300,800	316,800	8	13	This year seasonable and sufficient rainfall has been favourable to the cultivation.	It does not appear why the outturn should be below average.
	Alipore	823,731	408,900	250,200	128,000	128,000	8	14		
	District Total ...	1,895,881	966,400	569,700	428,800	444,800	8	13		
Dacca ..	Sadar	810,240	445,100	270,100	270,100	270,100	12	14	Sudden rise of the river has damaged the crop partially.	
	Manickganj ...	312,960	234,200	170,400	175,400	170,400	8	16	The rainfall is sufficient.	
	Munshiganj ...	256,640	128,000	51,200	76,800	64,000	10	14	The outturn is more than that of last year owing to sufficient rain at the time of sowing and normal flood.	
	Narainganj ..	410,240	230,400	70,400	70,400	67,200	12	12	Sudden rise of the river has damaged some portion of the crop.	
	District Total...	1,790,080	997,700	562,100	592,700	571,700	10½	14		
Faridpur	Sadar	550,400	385,300	289,000	230,400	240,000	14	14	In the Sadar sub-division the outturn might have been better, had not the early *aman* or low land rice, which was fit for reaping, been partially damaged by the excessive rainfall in the beginning of this month. At the same time the same rainfall benefitted the late rice on high ground.	
	Madaripur ...	626,560	416,000	320,000	281,600	320,000	12	12	Want of rainfall at the sowing time retarded the progress of cultivation. The increase in the area under cultivation is due to the silting up of certain *bhils* and marshes.	
	Goalundo ...	273,920	205,400	137,000	137,000	137,000	10	16	The recent rain has done much good to the crops in this sub-division, as the lands are not so low as in the other two sub-divisions.	
	District Total ...	1,450,880	1,006,700	746,000	649,000	697,000	12	13½		

Backergunge.	Sadar	711,040	446,700	256,000	256,000	256,000	13	14	(a) The difference of one and a half anna between this and the former estimate is due chiefly to excessive rainfall lately, which has to some extent damaged the crop.
	Patuakhali ...	787,840	320,200	224,000	224,000	224,000	16	16	
	Pirojpur	442,880	320,200	236,800	236,800	236,800	16	16	
	Bhola	393,600	256,110	160,000	160,000	160,000	10	12	
	District Total ...	2,335,360	1,343,200	876,800	876,800	876,800	13¾	(a)14¼	
Mymensingh.	Sadar ...	1,183,360	696,960	282,240	237,160	207,360	12	14	Owing to excessive rain and to the sudden rise of water during the sowing season, some damage was done; otherwise the outturn would have been a bumper one.
	Netrokona ...	908,960	324,500	200,000	185,000	200,000	12	14	
	Kishorganj ...	476,160	224,600	115,200	105,800	112,000	12	14	
	Jamalpur	817,752	627,201	304,000	243,200	263,200	14	16	The recent rain has done much good and a better outturn is expected. Insects are reported to be doing some damage at present owing to cloudy weather during the last five or six days (4th November).
	Tangail	666,248	533,023	205,000	244,400	205,000	14	16	
	District Total ...	4,052,480	2,405,683	1,106,440	1,020,560	987,560	13	15	
Tippera	Sadar	730,880	547,800	383,300	383,300	383,300	14	16	Timely fall of rain during the year has been beneficial to the crop, and a better outturn is expected this year than last year.
	Brahmanbaria ...	492,160	353,960	229,700	240,000	236,000	12	16	
	Chandpur ...	371,200	265,640	192,000	192,000	185,600	15	17	
	District Total ...	1,594,240	1,167,300	805,000	815,300	804,900	14	16½	
Noakhali...	Sadar	830,720	640,000	426,200	371,200	400,000	10	16	The recent rain has improved prospects and the crop is expected to be a full average crop of 16 annas against the 10 anna crop of last year.
	Fenny	219,520	179,200	138 200	138,200	138,200	10	16	
	District Total ...	1,050,240	819,200	564,400	509,400	538,200	10	16	
Chittagong	Sadar	1,043,200	391,200	244,400	244,400	244,400	12	14	The excessive rain for seven or eight days during the last week of October and first week of November has injured the rice plants, and hence it is feared the outturn will be less than estimated in the first forecast.
	Cox's Bazar ...	599,680	404,015	352,246	403,696	352,246	14	16	There was short and untimely rain in the Cox's Bazar sub-division.
	District Total ...	1,642,880	795,215	596,646	648,096	596,646	13	15	
Chittagong Hill Tracts.	Sadar	2,293,440	About 22,598·4 under jum cultivation and 6,476·8 under plough cultivation.	5,120	3,200	3,520	8	11	If the sky continues cloudy and rainy, as it has been for the last few days paddy plants may seriously suffer from insects and the estimated outturn be affected.
	Sungoo	1,174,720	About 11,846·4 under jum cultivation and 3,750·4 under plough cultivation.	2,560	1,920	1,920	8	10	
	District Total ...	3,468,160	44,672	7,680	5,120	5,440	8	10½	

Second Forecast of Winter Rice Crop, 1892—continued.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Patna ...	Sadar	394,880	993,500 (Sadar, Barh, Dinapore and Bihár together)	267,500 (Sadar, Barh, Dinapore and Bihár together)	112,000	109,600	4	12½	Failure of October rains has destroyed about 4 annas of the crop. Since submission of the first forecast, the rainfall has been very unfavourable.	No rain has been recorded at Dinapore since the 28th September. The total monsoon rainfall, has, however been pretty abundant at Dinapore.
	Barh	336,640			43,520	73,600	8	10	Deficiency of rainfall at the time of maturing of the crop and the failure of the *Hathia* and *Chitra* rains have caused the low outturn and reduced the previous estimate.	
	Dinapore	91,520			30,720	32,000	6	14	The rainfall was proportionate and favourable throughout the season.	
	Bihár	507,520			160,000	225,280	4	14	The same remark as against the Barh sub-division is applicable to the Bihár sub-division.	
	District Total ...	1,330,560	993,500	267,500	346,240	440,480	5¼	12		
Gaya ...	Sadar	1,176,960	917,900	496,000	310,400	493,000	6	12	Deficiency of rain in the latter part of September, and failure of the *Hathia* rains in October, have reduced the previous estimates of outturn. The rain of the 2nd fortnight of October in Nawada has been beneficial to the crop; but for it the outturn must have been affected.	
	Nawada	652,800	489,600	366,700	350,800	360,800	7	15		
	Jahanabad ...	358,480	321,900	208,000	208,000	218,000	6	14		
	Aurangabad ...	797,440	478,100	215,000	192,000	179,200	4	14		
	District Total ...	3,015,680	2,207,500	1,285,700	1,061,200	1,244,000	5	13		
Shahabad	Arrah	585,600	487,040	373,200	212,500	222,500	10	8	Want of rain affected the outturn of this crop. The difference is attributed to the want of rain in *Hathia* and afterwards.	
	Buxar	419,840	217,881	126,618	80,820	126,618	6	8	Complete cessation of rain has damaged the crop.	
	Sasaram	955,520	382,540	242,539	185,390	240,672	12 annas in the protected area and 3 to 4	11	Early cessation of rain has greatly retarded the transplantation of paddy. There being no rain in *Hathia*, the paddy withered largely.	

							annas in unprotected area.			
	Bhabua	832,640	624,640	312,320	192,000	200,000	5 annas	8	Want of *Hathia* rain affected the outturn of paddy.	
	District Total ...	2,793,600	1,712,101	1,664,677	670,710	790,090	6¼	9		
Darbhanga	Sadar	782,080	594,560	375,040	352,000	375,040	5	12	The deficiency of rainfall in *Hathia nachitra* has affected the outturn and reduced it to 12 annas.	This is too high as compared with the total area under rice of all kinds, which is 857,000 acres according to Agricultural Statistics of 1891.
	Samastipur ...	488,960	391,040	125,760	125,760	125,760	6	8	Owing to failure of rainfall in *Hathia nachitra* the outturn will not be more than 8 annas; hence also the difference between this report and the preliminary forecast.	
	Madhubani ...	863,360	834,454	651,685	352,000	608,415	6	12 to 14	The deficiency of the later rains has affected the outturn. The difference between this report and the preliminary forecast is owing to the failure of the rain in September and October.	
	District Total ...	2,134,400	1,820,054	1,152,485	829,760	1,109,215	5¼	12		
Muzaffarpur.	Sadar	779,520	613,600	323,100	358,400	323,100	6	12	The increase in outturn as compared with last year's crop is due to sufficient rainfall during the present year. The difference between this report and the preliminary forecast is due to the failur of the *Hathia* rains.	
	Hajipur	493,440	338,000	130,600	73,600	175,900	3	12		
	Sitamarhi	648,960	493,800	320,000	320,000	320,000	7	14		
	District Total ...	1,921,920	1,445,400	773,700	752,000	719,000	5	12½		
Saran ...	Sadar	638,720	561,500	144,000	128,000	138,800	6 to 10	13	The rainfall was favourable all along, except for the lightness of the *Hathia* rains in the Sewan sub-division, which has injuriously affected the outturn of the crop in that sub-division. In the Sadar sub-division, slight damage was caused by an insect called the *saptá* and in about 130 square miles the crops have been almost entirely destroyed by floods of the Gogra. It is yet too early to judge what damage will be caused by the drought in the Sewan sub-division.	
	Sewan	545,925	450,000	170,000	135,000	170,000	4	12		
	Gopalganj	493,440	371,000	117,600	115,200	115,200	10	14		
	District Total ...	1,678,085	1,382,500	431,600	378,200	424,000	8	13		

Second Forecast of Winter Rice Crop, 1892—continued.

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year.	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officer.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Champaran	Sadar	971,520	654,000	229,000	229,760	229,000	9	10	Absence of rain in *Hathia* has reduced the outturn from 16 annas, as estimated in the previous return, to 10 annas in the Sadar sub-division. In the Bettiah sub-division, deficiency of rainfall since the middle of September 1892 is the cause of the low outturn. Owing to the total failure of the *Hathia* rains, high-lying paddy fields will produce a low outturn in many places. In low lands, the crop was much damaged by excess of rainfall on the 26th to 28th August.	
	Bettiah	1,288,320	768,000	448,000	448,000	448,000	11	10		
	District Total ...	2,259,840	1,422,000	677,000	677,760	677,000	10	10		
Monghyr...	Sadar	997,760	698,200	279,000	279,000	279,000	3	12	The crop suffered much from the deficiency of rainfall at the time of transplantation.	
	Jamui	1,019,520	515,300	354,300	357,400	342,400	3	12	Total absence of rain in the latter part of September and in October has already damaged the crop to the extent of 2 annas, and it is likely that 2 annas more will be damaged, as there has been no rain except a little drizzling up to this time.	Since the submission of the report, plentiful rain (2·2 inches at Beguserai and ·95 inch at Monghyr) has been received in many parts of the district. It may improve the prospects of the rice crop to a slight extent.
	Beguserai	492,160	369,300	14,700	14,700	14,700	2	10		
	District Total ...	2,509,440	1,582,800	658,000	651,100	636,100	2⅓	11⅓	At the time the first forecast was prepared and submitted, the outturn was expected to be 16 annas, but owing to want of seasonable rain during the latter part of September and middle of October, the cultivators expect an average outturn of 10 annas only.	
Bhagulpur	Sadar	599,040	464,000	249,500	224,700	249,500	8	12	This year the rainfall was seasonable, though rather scanty. Early cessation of rains and a very scanty rainfall in October have necessitated a modification of the first estimate.	
	Banka	758,400	588,000	439,700	439,700	527,400	12	16	Rainfall this year has been sufficient and timely.	

	Madhipura	561,760	451,000	203,500	162,500	192,000	5	14	The same remarks as for the Sadar sub-division is applicable to the Madhipura and Supaul sub-divisions.	
	Supaul	766,720	594,000	268,800	241,900	268,800	4	12		
	District Total ...	2,705,920	2,097,000	1,161,500	1,068,800	1,237,700	7½	14		
Purnea ...	Sadar	1,646,060	950,000	290,000	256,000	282,000	6	14	There was sufficient rainfall till the middle of September, but the want of rainfall from the latter part of September up to date has affected the winter rice crops, especially on high lands. The preliminary forecast of the winter rice crop was reported to be 16 annas, as the rainfall had been very favourable up to that period. But the failure of rain in October has caused a probable loss of 2 annas.	
	Kishanganj ...	857,600	640,000	352,000	211,200	265,000	6	16	The rainfall and the weather were very favourable for this crop. A little rain is now needed for the high land paddy.	
	Araria	668,160	410,000	320,000	260,480	320,000	6	15	There was sufficient and timely rainfall up to September. The October fall was rather deficient, and hence the average outturn will not be more than 15 annas.	
	District Total ...	3,171,840	2,000,000	962,000	727,680	867,000	6	15	The difference of 1 anna is owing to the failure of rain during the month of October.	
Malda ...	Whole district ...	1,216,640	811,500	275,218	220,521	254,173	9	14	There was sufficient rain in time this year. The difference of 2 annas is due to floods in some places, which has caused much damage at the latter end of the season.	
Sonthal Parganas.	Dumka	914,560	422,200	181,800	181,800	181,800	10 to 12	14	Drougt when the crop was well advanced affected the outturn; hence the difference between this and the previous estimate.	
	Deoghur	610,560	165,120	69,120	65,920	66,560	8	14		
	Godda	618,880	432,900	288,000	252,100	288,000	8	12		
	Rajmahal	473,600	355,200	243,840	243,840	240,000	8	8		
	Jamtara	445,440	124,800	64,000	64,000	60,000	16	14		
	Pakour	437,120	327,040	262,400	196,480	229,760	10	14		
	District Total ...	3,500,160	1,827,260	[illegible]	1,004,140	1,066,120	12	12¼		
Cuttack ...	Sadar	632,960	494,080	369,92	369,920	244,210	12	12	Want of rain at the time of ploughing and sowing, then excessive rain and high floods when the plants were young, and after this an insufficient rainfall and scorching sun at the time of the second ploughing, and insects, damaged the crop. In the Kendrapara sub-division the damage caused by high floods was repaired by re-planting.	No return for Angul has been received.
	Banki	75,030	37,200	27,200	[illegible]	23,000	10	12		
	Kendrapara ...	911,360	410,240	327,680	318,720	[illegible]	11	11		
	Jajpur	706,560	320,000	288,000	288,000	258,000	12	13		
	District Total ...	2,325,910	1,261,520	1,012,800	999,640	873,900	11	12		

Second Forecast of Winter Rice Crop, 1892—concluded

1	2	3	4	5	6	7	8	9	10	11
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under winter rice in acres.	Approximate area under last year's winter rice in acres.	Estimated area under this year's winter rice in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn of last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
							Annas.	Annas.		
Balasore ...	Sadar	741,120	448,000	409,600	409,600	386,700	13	11	Deficient rainfall has affected the outturn of the winter rice crop more or less throughout the whole of the district, but especially in the Sadar sub-division. The outturn has been reduced by one anna owing to deficiency of rain in September and in the first three weeks of October.	
	Bhadrak	581,284	389,100	300,800	300,800	300,800	11	13		
	District Total ...	1,322,404	837,100	710,400	710,400	687,500	12	12		
Puri ...	Whole district ...	1,612,929	727,600	484,940	481,100	481,100	9	11	There was deficiency of rainfall at the beginning of the agricultural year, which delayed sowing. In some parts of the district, the plants while still young were damaged by heavy floods, rendering sowing and transplanting a second time necessary rather late in the season. Rainfall was also deficient at the time of maturity. The crop in the Khurda sub-division was benefited by the late rain.	
Hazaribagh	Sadar	2,928,000	1,659,300	665,986	719,360	665,986	12¾	14¾	Complete cessation of rain throughout October prejudicially affected the outturn. Hence the difference between this and the preliminary forecast.	(a) This area is larger than the usual rice area given in the return of 1891 (1,074,525 acres). Besides, some 43,000 acres are said to be under *bhadoi* paddy.
	Giridih	1,565,440	819,200	448,640	447,360	448,640	10½	15½		
	District Total ...	4,493,440	2,478,500	(a)1,114,626	1,166,720	1,114,626	12¾	15		
Lohardaga	Whole district ...	4,568,960	2,888,300	1,491,500	1,856,000	1,491,500	12	12	Owing to the insufficient rainfall at sowing time in some parts of the district sowing was delayed; hence an average crop of 14 annas was estimated and shown in the preliminary forecast, but the excessive rainfall in the latter part of October has caused damage to the standing crop. The difference of outturn between this report and the first forecast is	

									due to excessive and abnormal rain during the latter part of October.	
Palámau ...	Whole district ..	3,139,200	768,000	330,000	204,800	288,000	8	11	The want of rain at the present stage of the crop has greatly affected it. The cessation of rains just at the time of development of the crop has decreased the estimated outturn from 16 to 11 annas. There has, however, been good rain in some parts during the last few days; this may slightly raise the outturn.	Since the date of the report (28th October), more and general rain has fallen in the district. The preliminary estimate may yet be realized.
Manbhum	Sadar ...	2,140,160	784,194	354,296	354,296	354,296	12	9		
	Gobindpur ...	51[illegible],920	171,306	114,204	114,204	114,204	10	8	The rainfall in September benefited the crops, but the cessation of rain after caused much damage. The heavy rainfall in the end of October has partially injured the low land paddy. Had there been timely rainfall the outturn would have been 12 annas; but for want of timely rainfall the outturn will be poor.	
	District Total ...	2,654,080	955,504	468,500	468,500	465,500	11	8½		
Singhbhum	Whole district ...	2,454,720	961,483	905,816	488,351	478,186	14	12	The outturn of the winter rice crop has been much affected owing to want of rain during September last.	
	Total for all Bengal	93,018,969·8	56,337.193	31,968,063	29,506,861	50,172,678	10	14		

Statement of Rainfall from May to 5th November 1892.

Division.	District.	May. Normal average.	May. Actual rainfall.	June. Normal average.	June. Actual rainfall.	July. Normal average.	July. Actual rainfall.	August. Normal average.	August. Actual rainfall.	September. Normal average.	September. Actual rainfall.	October. Normal average.	October. Actual rainfall.	Up to 5th November. Normal average.	Up to 5th November. Actual rainfall.
Burdwan ...	Burdwan	5·01	3·77	9·23	9·48	11·80	9·53	12·36	4·59	7·87	6·39	4·16	4·27	0·08	1·57
	Bankura	4·03	4·68	9·56	9·36	13·12	9·72	13·78	5·23	8·53	7·58	3·77	3·68	0·06	1·88
	Birbhum	3·40	3·16	9·10	12·37	12·85	10·11	13·67	7·84	9·16	8·39	3·41	4·12	0·10	0·10
	Midnapore	5·05	3·61	9·59	6·73	13·76	7·14	13·25	5·67	8·85	7·24	5·26	3·14	0·06	5·24
	Hooghly	5·34	4·96	9·75	6·34	12·71	10·93	14·21	5·31	8·43	6·30	4·07	3·34	0·04	4·37
	Howrah	5·81	3·00	9·45	7·18	13·13	9·52	14·28	4·71	8·64	5·60	3·65	2·24	0·09	2·35
Presidency ...	24-Parganas ...	5·79	5·03	9·83	8·35	12·97	14·94	13·72	8·17	9·62	7·78	4·46	4·40	0·08	3·54
	Khulna	6·61	5·89	12·44	7·78	13·45	12·91	13·48	8·57	9·33	6·88	4·52	6·97	0·09	1·32
	Nadia	6·35	5·89	9·62	8·25	10·48	8·15	12·19	6·25	8·52	6·27	4·17	2·78	0·19	1·64
	Jessore	7·01	7·01	12·10	9·71	10·55	10·26	11·54	7·13	8·43	5·22	4·45	6·81	0·06	4·24
	Murshidabad	5·21	4·90	9·05	8·90	11·00	9·78	11·79	10·03	9·77	7·12	4·37	1·99	0·16	0·08
Rajshahi ...	Dinajpur	6·45	4·56	13·25	8·49	12·14	22·49	11·87	19·18	11·17	5·49	3·44	1·05	0·04	Nil
	Rajshahi	6·19	7·07	10·25	7·91	11·82	12·73	11·48	10·48	11·26	4·72	4·53	1·19	0·10	0·05
	Rangpur	11·24	16·77	21·49	15·24	13·90	26·11	12·35	24·27	13·00	6·19	4·46	1·79	0·08	Nil
	Bogra	7·91	6·08	13·11	10·51	13·69	15·18	11·81	12·58	10·70	7·45	4·34	1·09	0·26	0·01
	Pabna	7·11	8·47	11·32	9·88	10·83	14·63	11·95	8·48	10·27	5·21	4·43	1·26	0·09	0·33
	Darjeeling	8·58	12·79	24·02	25·60	30·67	42·23	25·45	26·25	17·66	12·55	6·96	1·02	0·01	0·31
	Jalpaiguri	11·96	28·90	29·12	18·46	25·65	52·82	24·94	39·11	23·93	17·64	5·60	1·54	0·08	Nil
Dacca ...	Dacca	8·70	9·34	12·91	8·07	13·84	8·40	12·38	7·65	10·05	6·47	4·61	5·35	0·07	5·22
	Faridpur	8·80	7·95	12·61	9·76	12·49	12·20	12·08	7·09	8·68	6·97	4·24	4·24	0·10	4·53
	Backergunge	7·80	5·64	18·66	13·62	18·78	15·47	16·14	10·92	11·36	8·10	5·62	6·34	0·07	2·57
	Mymensingh	9·94	16·30	17·42	14·33	13·55	13·97	14·07	13·95	12·94	9·26	5·32	2·97	0·11	0·89
Chittagong ...	Tippera	10·21	13·35	17·21	11·74	15·27	14·32	16·37	7·06	11·58	8·69	5·26	7·58	0·12	3·93
	Noakhali	10·05	8·10	24·18	23·55	21·82	23·16	23·40	18·32	16·26	13·81	7·37	11·60	0·54	6·15
	Chittagong	6·54	12·44	26·32	15·83	28·52	21·52	23·48	11·51	14·07	17·93	6·60	14·77	0·33	2·94
	Chittagong Hill Tracts	......	......	......	......	......	......	......	......	......	......	......	......	0·40	3·00
Patna ...	Patna	2·18	0·31	5·95	5·31	12·12	10·50	10·58	18·73	7·20	5·93	2·97	0·26	0·09	0·01
	Gaya	1·74	0·32	5·52	5·16	11·83	10·99	11·71	13·32	6·90	5·82	2·58	0·56	0·12	Nil
	Shahabad	1·30	0·27	5·30	5·97	11·97	9·25	11·40	14·31	7·29	3·31	3·19	0·28	0·10	0·12
	Darbhanga	2·68	1·67	8·00	8·41	11·60	13·35	10·71	19·25	9·25	3·19	2·72	0·01	0·02	Nil
	Muzaffarpur	2·51	0·96	7·08	8·79	11·26	11·06	10·11	13·28	8·27	4·55	3·03	0·14	0·04	Nil
	Saran	1·92	0·82	6·39	6·16	11·41	8·25	10·21	20·06	7·68	4·83	3·74	0·04	0·03	Nil
	Champaran	2·60	2·21	8·31	12·77	12·12	16·44	12·18	22·00	9·05	5·41	3·46	Nil	Nil	Nil
Bhagalpur ...	Monghyr	2·34	0·65	6·38	5·26	11·89	13·00	11·21	11·05	7·75	4·05	3·13	1·40	0·10	Nil
	North Bhagalpur ...	3·96	2·43	8·71	4·46	11·26	13·03	11·55	13·87	8·57	4·55	3·50	0·70	0·07	Nil
	South ditto ...	2·64	0·89	7·77	11·84										
	Purnea	5·50	5·86	12·98	10·30	15·47	21·06	14·63	31·14	13·53	4·50	3·43	0·49	0·04	Nil
	Malda	4·50	1·45	10·69	5·84	11·50	17·13	12·03	10·61	10·52	4·68	3·62	1·46	0·18	Nil
	Sonthal Parganas ...	3·75	2·31	8·59	5·76	12·97	15·25	12·79	8·96	8·06	7·18	3·62	2·18	0·12	0·06
Orissa ...	Cuttack	3·95	1·25	9·12	10·23	12·20	11·71	12·20	9·03	9·53	10·28	5·69	6·57	0·07	0·62
	Balasore	4·95	2·93	8·25	14·14	12·20	7·52	11·77	7·44	11·28	10·44	5·36	6·59	0·14	0·79
	Puri	2·76	0·43	7·89	11·79	10·65	9·62	11·46	8·14	9·98	8·73	7·42	6·32	0·13	1·71
Chota Nagpur ...	Hazáribágh	2·38	1·08	7·90	8·38	13·40	12·15	13·07	8·47	8·10	7·53	3·26	3·42	0·10	......
	Lohardaga	2·85	0·50	8·44	9·39	12·94	13·56	14·76	12·24	9·44	4·89	2·68	5·81	0·03	0·39
	Palámau	1·41	0·16	6·04	6·28	12·56	13·81	11·56	14·89	7·82	8·30	2·81	0·57	0·10	Nil
	Manbhum	4·17	2·19	8·42	11·65	11·53	12·21	12·87	4·28	8·38	13·05	3·68	3·22	0·09	0·55
	Singhbhum	3·25	1·82	8·41	5·98	14·27	17·06	13·83	5·07	7·68	9·46	2·94	2·75	0·11	3·25

Final Note on the Bhadoi crops, 1892.

1. *Character of the season.*—The yield of the rain crops known as the *bhadoi* crop is, so far as the early rice is concerned, determined by the rainfall of April to September, and especially by the rainfall from the middle of May onwards. In April, showers heavier than the normal, except in Orissa and Chota Nagpur, fell throughout these Provinces. In May, the rainfall was above the average in East and North Bengal, and less than the normal in the rest of these Provinces. In June, rain was deficient except in Orissa, Chota Nagpur and some districts of the Patna Division. In July, the rainfall was abnormally heavy in most districts of the Rajshahi Division, normal or slightly in excess of the normal in the districts of the Chota Nagpur, Bhagalpur, and Patna Divisions, and in the 24-Parganas, Dacca, and Chittagong, and deficient in the rest of these Provinces. In August, it was singularly deficient throughout the country, except in South Bhagalpur and the districts of the Patna Division, and in Dinajpur, Rangpur, and Jalpaiguri, in which the fall was considerably above the normal. The deficiency was still greater in September, when, with the exception of Chittagong, Orissa, Balasore, and Singhbhum, all the districts had much less than the normal fall, the greatest deficiency having occurred in North and South Bihár and in the districts of the Rajshahi Division.

2. *Area cultivated.*—The normal area under *bhadoi* crops is only approximately known. The total of the district returns appended to this note comes to 15,836,442 acres. The total area cultivated last year was probably less than the normal, as the season was unfavourable, while in 1892 the season having been much more favourable, the area cultivated was probably equal to or in excess of the normal, although according to the figures returned by District Officers, it is shown to be somewhat less than the normal. The total area shown under *bhadoi* crops in 1892 is 15,805,498 acres. This estimate, so far as Bengal and Orissa are concerned, relates chiefly to the early rice crop, though other crops, especially jute, are included, and, so far as Bihár and Chota Nagpur are concerned, relates chiefly to the maize and millet crops, though other crops, especially *bhadoi* paddy, are included. Separate estimates of the jute crop were published at the beginning of July and at the end of August.

3. *Outturn.*—The tendency of the cultivators, and in a less degree of reporting officers, is to understate the crops; and it will be seen from the appended statement that in only 16 out of 45 districts from which returns have been received are the crops said to come up to or exceed a full average crop. But 27 out of the 45 districts report a better crop than that of last year, and 7 report equal crops.

The districts which report crops worse than last year are the 5 districts of the Burdwan Division and the 3 districts of Orissa, the 24-Parganas, Chittagong Hill Tracts, and Singhbhum. The crop does not seem to have quite fulfilled its promise in the Eastern Districts on account of excessive rain and flood. But North Bengal, Bihár, Chota Nagpur and the Chittagong district had generally excellent crops. The outturn of the *bhadoi* crops for the whole province in 1891 was estimated in the final report published on 5th December 1891 as 12 annas, or about ¾ths of an average crop. It is probable that the outturn of the present year for the whole province has been 16 annas or a full average crop.

W. C. MACPHERSON,

Offg. Director of Land Records and Agriculture, Bengal.

The 15*th November* 1892.

Final Report on Bhadoi Crops in Bengal, 1892.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREAS SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Burdwan..	Sadar	794,880	635,500	88,900	84,400	76,800	*Bhadoi* paddy ..	73,768	11	8	Owing to insufficiency of rainfall the harvest has been very poor.	
							" pulse ..	1,020				
							Jute	372				
							Hemp	430				
							Til (gingelly) ..	610				
	Kalna	276,480	224,000	69,000	69,000	69,000	*Bhadoi* paddy ..	64,000	16	12	*Bhadoi* paddy suffered from insufficient rainfall during the sowing and ripening seasons; hence the difference in its outturn between this report and the preliminary forecast.	
							Jute	1,000	16	16		
							Indigo	4,000	16	16		
	Katwa	225,280	169,600	21,200	19,200	21,200	*Bhadoi* paddy ..	20,480	16	12	Deficiency of rainfall affected the *bhadoi* crops.	
							" pulse ..	40				
							Jute	320				
							Hemp	160				
							Indigo	160				
							Til (gingelly) ..	40				
	Raniganj	429,440	254,700	19,200	19,200	14,400	*Bhadoi* paddy ..	1,000	15	6	Deficiency of rainfall both at the ploughing and sowing time affected the crops injuriously.	
							Indian-corn (maize).	3,000	15	10		
							Bhadoi pulse ..	4,320	15	10		
							Jute	160	....	12		
							Cotton	144	....	12		
							Hemp	1,500	....	13		
							Til (gingelly) ..	3,600	....	10		
							Miscellaneous (not included in the above).	676	....	10		
	District Total ..	1,726,080	1,283,800	198,300	191,800	181,400		181,400	14⅓	11¼		

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Bankura ..	Sadar	1,229,440	428,800	29,400	28,800	28,100	*Bhadoi* paddy ..	23,000				
							Indian-corn ..	200				
							Jute	700				
							Cotton	1,400	15	10		
							Indigo	2,600				
							Til (gingelly) ..	600				
	Vishnupur ..	448,000	214,000	27,500	27,500	27,500	*Bhadoi* paddy ..	20,000			Deficiency of rainfall during August and September has affected the outturn.	
							Indian-corn ..	100				
							Bhadoi pulse ..	5,000				
							Jute	300				
							Cotton	1,000	12	7		
							Hemp	500				
							Indigo	300				
							Til (gingelly) ..	200				
							Miscellaneous (not included in the above).	100				
	District Total ..	1,677,440	642,800	56,900	56,300	55,600		55,600	13½	8½		
Birbhum ..	Whole district ..	1,121,280	459,000	156,000	156,000	156,000	*Bhadoi* paddy ..	150,000				
							Indian-corn ..	2,000				
							Cotton	1,000	18	16		
							Hemp	1,500				
							Til (gingelly) ..	1,500				
	District Total ..	1,121,280	459,000	156,000	156,000	156,000		156,000	18	16		
Midnapore	Sadar	2,481,820	1,229,100	266,200	253,500	172,350	*Bhadoi* paddy ..	65,413	11	8		
							Indian-corn ..	3[illegible],024	9	16		
							Bhadoi pulse ..	3,124	11	9		
							Jute	1,118	11	10		
							Cotton	4,220	10	7		
							Hemp	1,135	9	9		

							Indigo	34,641	14	6	
							Til (gingelly) ..	21,425	10	12	
							Miscellaneous (not included in the above).	9,220	12	12	
	Tamluk	373,120	279,600	17,200	17,100	17,100	*Bhadoi* paddy ..	6,200	14	13	
							" pulse ..	1,400			
							Jute	3,400			
							Cotton	1,200			
							Hemp	2,500			
							Indigo	100			
							Til (gingelly) ..	700			
							Miscellaneous (not included in the above).	1,600			
	Contai	563,840	456,320	29,440	29,440	26,480	*Bhadoi* paddy ..	7,278	14	7	
							" pulse ..	3,806	12	11	
							Jute	6,672	14	15	
							Hemp	5,703	14	14	
							Til (gingelly) ..	3,021	16	11	
	Ghatal	234,240	146,560	14,720	14,080	14,720	*Bhadoi* paddy ..	14,080	14	10	
							Indigo	640	....	16	
	District Total ...	3,252,480	2,111,580	327,560	314,120	230,650		230,650	13	13	
Hooghly ..	Sadar	282,880	176,800	35,360	32,000	32,000	*Bhadoi* paddy ..	18,000	8	8	Want of rain has injuriously told upon the *bhadoi* crops. The annas are annas on the area actually sown, not on the normal.
							Jute	14,000	12	12	
	Serampore ..	219,520	160,000	19,360	19,360	12,867	*Bhadoi* paddy ..	11,747	10	12	Although there was not sufficient rain at the ploughing or sowing time, yet the outturn was not much affected on sufficient rain having fallen afterwards, *i.e.*, before the crops were harvested. The jute crop only could not be harvested in due time, as there was no water in ditches or ponds to steep the jute in.
							Jute	960	12	16	
							Miscellaneous (not included in the above).	160	12	16	
	Jahanabad ..	280,320	167,680	55,680	55,680	20,566	*Bhadoi* paddy ..	13,345	12	10	As sufficient rain did not fall at the sowing time, it was apprehended that the outturn of *bhadoi* paddy and jute would not be more than ten annas; but as there was good rain afterwards, the state of the crops improved a litte. The deficiency of rainfall throughout the season has been the cause of the low outturn.
							" pulse ..	1,550			
							Jute	1,541			
							Cotton	230			
							Hemp	1,450			
							Til (gingelly) ..	620			
							Miscellaneous (not included in the above).	1,830			
	Uluberia ..	193,920	128,000	16,000	12,800	6,400	*Bhadoi* paddy ..	3,000	15	10	Want of sufficient rainfall retarded the cultivation. The state of the *bhadoi* rice was very miserable.
							Jute	1,900			
							Miscellaneous (not included in the above).	1,500			

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Hooghly .. (*concld.*)	Howrah ..	109,440	69,760	11,520	10,560	8,743	*Bhadoi* paddy .. Indian-corn .. *Bhadoi* pulse .. Jute .. .. Hemp .. .. Til (gingelly) ... Miscellaneous (not included in the above).	1,046 50 330 4,864 350 1,181 922	16	12		
	District Total ..	1,086,080	702,240	137,920	130,400	80,576		80,576	12¼	11		
24-Parganas	Sadar	690,506	462,704	41,947	21,296	12,486	*Bhadoi* paddy .. Jute .. .. Hemp	4,333 6,436 1,717	14	14	Deficiency of rainfall delayed the sowing and growth of the crops; hence the outturn fell below the average.	
	Barasat	250,880	155,520	63,195	49,102	46,876	*Bhadoi* paddy .. Jute	32,000 14,876	11	12		
	Basirhat	339,200	280,960	46,100	44,373	46,100	*Bhadoi* paddy .. Jute	28,600 17,500	16	13		
	Diamond Harbour	328,320	289,920	4,522	4,852	4,852	*Bhadoi* paddy .. Jute	3,200 1,652	16	12		
	Barrackpore ..	26,880	10,880	2,351	2,294	2,242	*Bhadoi* paddy .. Jute	1,920 322	14	12		
	Dum-Dum ..	35,840	23,040	2,720	2,688	2,400	*Bhadoi* paddy .. Jute	2,298 102	14	12		
	District Total ..	1,671,626	1,223,024	160,835	124,605	114,956		114,956	14	12¼		

Khulna ..	Sadar	1,006,336	249,000	13,500	13,800	13,100	*Bhadoi* paddy ..	5,400	10	12	Want of rainfall in due time has affected the average outturn.
							Jute	6,500			
							Miscellaneous (not included in the above.)	1,200			
	Satkhira	814,643·2	287,000	25,600	25,000	16,000	*Bhadoi* paddy ..	6,500	13	14	The excess over the previously estimated outturn was due to the timely rainfall in the latter part of the season.
							" pulse ..	2,000			
							Jute	6,500			
							Til (ginglley) ..	1,000			
	Bagirhat	965,523·2	334,000	44,800	44,800	44,800	*Bhadoi* paddy ..	35,200	13	14	The recent rainfall has done good to the crops, and the outturn is therefore expected to be greater than the past year.
							Jute	6,400			
							Til (gingelly) ..	3,200			
	Area of boundary khals and rivers of the Sunderbuns in the District	317,440	....	....	....	....		....	....	....	
	District Total ..	3,103,942·4	870,000	83,900	82,600	73,900		73,900	11½	14	
Nadia ..	Sadar	497,920	362,825	84,400	84,200	84,400	*Bhadoi* paddy ..	69,300	12	16	The outturn of *bhadoi* crops has been very near the average owing to rain before the harvesting time and the late rise in the rivers. Indigo suffered much from deficiency of rain in the spring and from the cloudy state of the weather just before manufacture.
							Jute	4,600	12	13	
							Indigo	9,200	12	6	
							Til (gingelly) ..	1,200	....	8	
							Miscellaneous (not included in the above).	100	....	14	
	Kustia	382,080	278,416	88,300	88,100	88,300	*Bhadoi* paddy ..	45,500	13	12	
							Jute	23,000	12	12	
							Indigo	16,500	12	8	
							Til (gingelly) ..	3,000	....	13	
							Miscellaneous (not included in the above).	300	....	12	
	Meherpur ..	634,880	462,625	180,280	180,000	180,280	*Bhadoi* paddy ..	120,600	14	14	
							Indian-corn ..	1,000	....	11	
							Jute	3,080	15	14	
							Hemp	1,100	....	11	
							Indigo	20,300	16	6	
							Til (gingelly) ..	1,200	....	11	
							Miscellaneous (not included in the above).	33,000	....	11	
	Ranaghat ..	273,280	199,134	79,020	79,000	79,020	*Bhadoi* paddy ..	25,200	14	16	
							Jute	17,920	14	15	
							Indigo	6,100	16	8	
							Til (gingelly) ..	3,800	....	14	
							Miscellaneous (not included in the above.)	26,000	....	14	
	District Total ..	1,788,160	1,303,000	432,000	431,300	432,000		432,000	13	14½	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(In this column divide the areas shown in column 7 over the crops named below.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Jessore ..	Sadar	568,960	304,000	137,800	137,800	137,800	*Bhadoi* paddy ..	133,600	14	18		
							Jute	800	14	16		
							Indigo	1,600	16	16		
							Til (gingelly) ..	1,000	6	6		
							Miscellaneous (not included in the above).	800	16	16		
	Jhenidah	304,000	204,800	39,000	39,000	39,000	*Bhadoi* paddy ..	16,000	10	20	The short indigo crop is due chiefly to late sowing and consequent late harvest on account of lateness of the spring rains; and in the case of *Kartik* sowings to the drought in the cold weather.	
							Jute	10,000	10	16		
							Indigo	12,000	16	10		
							Til (gingelly) ..	500	10	6		
							Miscellaneous (not included in the above).	500	10	14	The *kat til* has been damaged by excessive rain in *Sravan*, when it should be in flower.	
	Magurah	272,000	171,520	46,080	46,080	46,080	*Bhadoi* paddy ..	38,706	16	18	The prospects of indigo were at one time excellent, but about three weeks of continued showery and sunless weather at the end of June and beginning of July blighted and stunted the plants.	
							Jute	4,480	12	16		
							Hemp	50	12	16		
							Indigo	2,094	15	6		
							Til (gingelly) ..	600	16	4		
							Miscellaneous (not included in the bove).	150	16	16	Deficiency of rainfall at during the ploughing and sowing seasons affected the *til* crop.	
	Narail	311,680	187,520	56,320	56,320	56,320	*Bhadoi* paddy ..	17,920	16	18	The rainfall was favourable throughout; hence the good outturn of *bhadoi* paddy and jute.	
							Jute	19,200	12	16		
							Til (gingelly) ..	9,600	16	10	The short outturn of *til* and miscellaneous crops is due to the unfavourable rainfall at the sowing season.	
							Miscellaneous (not included in the above).	9,600	16	10		

	Bangaon ..	415,360	248,960	141,789	154,128	159,080	*Bhadoi* paddy .. " pulse .. Jute .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	130,000 8,000 7,680 6,400 2,000 5,000	16 8 16 14 4 6	16 12 16 8 6 6	*Bhadoi* pulse did well owing to a short rainfall; hence the estimate is increased from 8 to 12 annas. Indigo suffered from short rainfall. The estimate is decreased from 10 to 8 annas.
	District Total .	1,872,000	1,116,800	420,989	453,328	438,280		438,280	12	12½	
Murshidabad.	Sadar	586,240	395,136	216,960	216,960	216,960	*Bhadoi* paddy .. Indian-corn .. *Bhadoi* pulse .. Jute .. .. Cotton .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	160,640 320 1,280 13,760 320 30,400 6,720 3,520	15	16	The deficiency of rainfall at the sowing time affected the crops to a certain extent, but subsequent favourable rains improved their condition. The flood came just when the crop was completely harvested; hence no injury was done. The difference in outturn is due to subsequent favourable rainfall which benefited the crops.
	Kandi	405,760	279,795	27,419	24,859	26,169	*Bhadoi* paddy Indian-corn .. *Bhadoi* pulse .. Jute ... .. Cotton ... .. Hemp .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above.)	18,565 10 2,323 791 5 782 3,200 50 443	12	16	
	Jangipur ..	380,160	310,617	118,400	64,000	118,400	*Bhadoi* paddy .. Jute .. .. Indigo .. .. Til (gingelly) ..	73,600 10,000 25,600 3,200	14	16	
	District Total ...	1,372,160	985,548	362,779	205,819	361,529		361,529	13¾	16	
Dinajpur..	Whole district ...	2,634,880	1,745,000	227,500	169,600	227,500	*Bhadoi* paddy ... Jute	128,000 99,500	10	18	The increase in the area sown and outturn as compared with those of last year is due to sufficient rain at the time of sowing.
	District Total ...	2,634,880	1,745,000	227,500	169,600	227,500		227,500	10	18	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(In this column divide the area shown in column 7 over the crops named below.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Rajshahi..	Sadar	631,152·4	386,700	80,002	80,002	81,010	*Bhadoi* paddy ..	35,568	8	16	Timely and sufficient rainfall at the time of ploughing and sowing facilitated the cultivation of the several crops, and the flood of September did much good to *aus* and jute; hence the outturn has been as estimated in the preliminary forecast.	
							Jute	35,734	15	16		
							Indigo	9,000	....	10		
							Til (ginelly) ..	700	14	14		
							Miscellaneous (not included in the above).	8	14	14		
	Nator	522,880	402,100	70,973	70,973	71,373	*Bhadoi* paddy ..	35,166	10	14		
							Jute	35,133	4	14		
							Til (gingelly) ..	774	10	16		
							Miscellaneous (not included in the above).	300	10	12		
	Nowgong	385,920	297,100	69,514	69,514	69,626	*Bhadoi* paddy ..	34,766	16	18		
							Jute	34,685	16	18		
							Hemp	3	16	12		
							Til (gingelly) ..	170	16	16		
							Miscellaneous (not included in the above).	2	16	16		
	District Total ..	1,539,952·4	1,085,900	220,489	220,489	222,009		222,009	13	16		
Rangpur..	Sadar	730,240	486,800	121,700	81,100	121,700	*Bhadoi* paddy	30,187	8	15	Floods in July and August last and excessive rainfall at harvesting time affected the *bhadoi* crops.	
							" pulse ..	7,606	6	4		
							Jute	76,300	8	12		
							Indigo	5,705	4	3		
							Til (gingelly) ..	1,902	3	2		

	Kurigram	599,680	468,900	299,800	299,800	299,300	*Bhadoi* paddy ..	127,400	12	12	
							Jute	75,000	9	11	
							Miscellaneous (not included in the above).	97,400	14	16	
	Gaibanda	486,400	371,200	115,200	115,200	115,200	*Bhadoi* paddy ..	64,000	16	14	
							Jute	51,200	8	15	
	Nilphamari ..	414,720	275,800	163,200	163,200	168,300	*Bhadoi* paddy ..	71,985	6	14	
							,, pulse ..	5,127	....	10	
							Jute	81,000	8	14	
							Hemp	25	....	10	
							Indigo	2,163	....	8	
							Miscellaneous (not included in the above).	8,000	16	12	
	District Total ..	2,231,040	1,602,700	699,900	659,300	705,000		705,000	9½	15	
Bogra ..	Whole district ..	989,000	421,000	216,400	224,000	250,000	*Bhadoi* paddy ..	175,000	17	15	There was sufficient rainfall at the time of ploughing, sowing, and ripening.
							Jute	75,000	13	18	As stated in the final forecast of the jute crop, the high price of last year induced raiyats to sow more of it this year. The flood in the extreme east of the district did little or no harm to it. The outturn was therefore estimated at 18 annas.
	District Total ...	989,000	421,000	216,400	224,000	250,000		250,000	16	16	
Pabna ..	Whole district ..	1,176,960	882,500	343,000	256,600	409,600	*Bhadoi* paddy ..	125,200	12	13	Rainfall was favourable. High price of jute and rice was an inducement to bring more lands under cultivation than last year.
							,, pulse ..	20,400	....	....	
							Jute	150,200	14	15	
							Hemp	31,900	....	....	
							Indigo	100	....	8	
							Til (gingelly) ..	76,200	....	13	
							Miscellaneous (not included in the above.)	25,600	....	10	
	District Total ..	1,176,960	882,500	343,000	256,600	409,600		409,600	13	13	
Darjeeling	Sadar, including Kalimpong.	464,640	61,400	32,600	30,100	32,600	*Bhadoi* paddy ..	2,900	10	12	Sufficient and seasonable rainfall is the cause of better outturn than that of last year. Locusts damaged the crops last year to some extent.
							Millet	7,700	10	12	
							Indian-corn ..	17,600	10	12	
							Miscellaneous (not included in the above).	4,400	10	12	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(In this column divide the area shown in column 7 over the crops named below.) Name of crops.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Darjeeling (concld.)	Kurseong	118,400	13	13	13	13	*Bhadoi* paddy ..	1	8	14	Sufficient and timely rainfall is the cause of increase in outturn as compared with that of last year.	
							Indian-corn ..	6	11	14		
							Miscellaneous (not included in the above).	6	10	13		
	Siliguri	161,920	115,200	43,400	41,700	43,200	*Bhadoi* paddy ..	29,200	12	14	Deficiency of rainfall at the harvesting time is the cause of the low outturn. Difference of two annas between this report and the preliminary forecast in the outturn of *bhadoi* paddy is due to deficient rainfall.	
							Indian-corn ..	100	12	16		
							Jute	13,800	12	12		
							Til (gingelly) ..	75	12	16		
							Miscellaneous (not included in the above).	25	12	12		
	District Total ..	744,960	176,613	76,013	71,813	7[illegible],813		75,813	10	13		
Jalpaiguri	Sadar	1,072,150	557,500	193,800	190,050	198,700	*Bhadoi* paddy ..	150,800	9	14	The increase in the outturn of this year's crops is due to sufficient fall of rain at the time of ploughing and sowing.	The explanation of the low outturn is wanting. The cause was no doubt excessive rainfall and flood.
							Indian-corn ..	1,000	7	8		
							Bhadoi pulse ..	500				
							Jute	46,400				
	Alipore	823,731	408,900	134,060	53,120	72,300	*Bhadoi* paddy ..	64,280	8	12		
							Indian-corn ..	40	7	8		
							Jute	7,600				
							Cotton	200				
							Til (gingelly) ..	40				
							Miscellaneous (not included in the above).	140				
	District Total ..	1,895,881	966,400	327,860	243,200	271,000		271,000	8	13		

Dacca ..	Sadar	810,240	405,100	135,000	135,000	135,000	*Bhadoi* paddy ..	62,900	8	10	
							Jute	59,300	12	16	
							Til (gingelly) ..	12,800	..	8	
	Manickganj ..	312,960	234,200	32,000	29,400	32,000	*Bhadoi* paddy ..	16,600	8	8	Some portion of the *aus* paddy in low lands was damaged owing to the sudden rise of water at the end of June last; hence also the reduction of the previous estimate of outturn by two annas.
							Millets	400	8	10	
							Jute	1,000	8	13	
							Til (gingelly) ..	1,200	12	10	
							Miscellaneous (not included in the above).	12,800	12	10	
	Munshiganj ..	256,640	128,000	64,000	64,000	51,200	*Bhadoi* paddy ..	17,000	16	12	The *bhadoi* paddy was partially damaged by early floods this year.
							Jute	14,000	11	14	The jute crop has been successful this year owing to timely rainfall.
							Miscellaneous (not included in the above).	20,200	12	12	
	Naraingunj ..	410,240	230,400	115,200	67,200	111,200	*Bhadoi* paddy ..	67,200	8	7	Deficiency of rain at the time of germination and the sudden rise of the river at the time of harvesting affected the outturn.
							" pulse ..	400			
							Jute	43,200			
							Til (gingelly) ..	400			
	District Total ..	1,790,080	997,700	346,200	295,600	329,400		329,400	10	10½	
Faridpur..	Sadar	550,400	385,300	134,800	134,800	134,800	*Bhadoi* paddy ..	100,000	14	12	The *aus* and *til* crops suffered from the sudden and early rise of water.
							Jute	30,000	11	15	
							Hemp	300	12	14	
							Til (gingelly) ..	4,000	12	10	
							Miscellaneous (not included in the above).	500	14	14	
	Madaripur ..	626,560	416,000	96,000	66,000	89,600	*Bhadoi* paddy ..	41,600	12	16	The cultivation of these crops was considerably retarded by the deficient rainfall in March last, but the rainfall in April and May did much good to them, and all of them, except *til*, which was damaged by early flood, yielded a good outturn. The Sub-divisional Officer now reports that no damage was done to *bhadoi* paddy by floods; hence the increase in outturn.
							Jute	38,400	16	16	
							Til (gingelly) ..	9,600	10	12	
	Goalundo	273,920	205,400	112,400	112,400	112,400	*Bhado* paddy ..	90,880	13	14	The *aus* paddy suffered a little owing to high and early flood, and the outturn of *til* is poor for the same reason.
							Millets	100	Not known.		
							Jute	20,000	11	15	
							Indigo	820	Not known.		
							Til (gingelly) ..	600	12	10	
	District Total ..	1,450,880	1,006,700	343,200	313,200	336,800		336,800	13½	13	
Backer-gunge.	Whole District ..	2,335,360	1,343,200	289,900	265,600	272,000*	*Bhadoi* paddy ..	265,600	14	14½	The insufficiency of rainfall at the time of ploughing and sowing has affected the crop to some extent.
							Jute	6,400	12	12	* This area last year did not include the area of jute which is grown only on a limited area of the district. Estimated area under this crop is shown this year; hence the increase. The difference of outturn is due to the crops having been affected to a small extent by flood.
	District Total ..	2,335,360	1,343,200	289,900	265,600	272,000		272,000	14	14½	

Final Report on Bhodoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taken 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
Mymensingh.	Sadar	1,183,360	696,960	225,000	224,000	225,000	*Bhadoi* paddy ..	73,000	12 (for all crops)	13*	*Heavy showers during the time of sowing and harvesting and the sudden rise of the water have done much damage to paddy and jute crops in the Sadar sub-division.	
							" pulse ..	57,600				
							Jute ..	86,400				
							Hemp ..	1,400				
							Til (gingelly) ..	3,800				
							Miscellaneous (not included in the above).	2,800				
	Nitrokona	908,960	324,500	129,550	119,500	124,500	*Bhadoi* paddy ..	75,000	12	8†	† Heavy showers during the sowing and harvesting seasons caused serious damage to the *bhadoi* paddy in the Netrokona sub-division. There were heavy showers during the sowing time, and hence the outturn of jute in this sub-division was below the average. The previous estimate of *bhadoi* paddy was found after enquiry to be more than the actual outturn: in the former estimate the outturn was shown to be 12 annas, but in the present report 8 annas.	
							Jute ..	20,000	8	14		
							Til (gingelly) ..	200	16	16		
							Miscellaneous (not included in the above).	29,300	16	16		
	Kishoreganj ..	476,160	224,000	121,600	102,400	102,400	*Bhadoi* paddy .	57,600	8	10	The rainfall at the sowing time was favourable to *bhadoi* paddy, but considerable damage was done by excessive rainfall at the weeding time. Some damage was also done by the early flood.	
	Jamalpur	817,752	627,200	60,700	45,300	55,810	Jute ..	44,800	6	12	Damage to jute by rain this year was not so much as last year; consequently the outturn was better than last year. Excessive flood at the harvesting time has done some damage to this crop.	
							Bhadoi paddy ..		12 (for *Bhadoi* paddy to Miscellaneous)	8	*Bhadoi* paddy has been much damaged by flood or unusual rise of the river before harvesting. Jute has also been damaged from the same cause to a certain extent.	
							Millets ..	25,000			The difference of outturn in column 10 between this and the former report may be explained by the above remarks.	
							Indian-corn ..	100				
							Bhadoi pulse ..	25				
							Jute ..	1,280				
							Cotton ..	24,000				
							Hemp ..	25				
							Til (gingelly) ..	100				
							Miscellaneous (not	1,280				
							included in the above).	4,000				

	Tangail ..	666,248	533,023	328,000	323,600	328,023	*Bhadoi* paddy & *til* Jute ..	123,023 205,000	14 14	16 16	*Til* is sown with *bhadoi* paddy on the same land.
	District Total ..	4,052,480	2,405,683	864,850	814,800	835,733		835,733	12	12	
Tippera ..	Sadar	730,680	547,800	109,700	109,600	138,800	*Bhadoi* paddy .. Millets .. *Bhadoi* pulse .. Jute .. Hemp .. Til (gingelly) .. Miscellaneous (not included in the above).	113,197 14 330 20,565 25 4,246 435	11 11 11 10 11 11 11	12 12 12 15 12 12 12	
	Brahmanberia ..	498,160	353,900	88,500	88,500	233,900	*Bhadoi* paddy .. Jute .. Hemp .. Til (gingelly) ..	87,000 145,445 500 955	12 12 12 12	16 16 16 16	
	Chandpur	371,900	265,600	38,400	40,900	130,600	*Bhadoi* paddy .. Jute ... Til (gingelly) .. Miscellaneous (not included in the above).	40,960 64,000 9,600 16,040	20 17 14 15	16 17 20 16	Deficiency of rainfall in June affected the *aus* crop.
	District Total ..	1,594,240	1,167,300	236,600	239,000	503,300		503,300	12½	14	
Noakhali	Sadar	830,720	640,000	165,900	165,900	165,900	*Bhadoi* paddy .. " pulse .. Jute .. Til (gingelly) .	152,300 2,600 9,500 1,500	12 8 7 8	(*a*)15 11 11 11	(*a*) The outturn in the main land is 12 annas owing to insufficiency of rain at sowing time, while in the islands it is 18 annas—average 15 annas. The preliminary forecast was slightly under-estimated.
	Fenny	219,580	179,200	54,400	54,400	54,400	*Bhadoi* paddy ..	54,400	16	16	
	District Total ..	1,050,240	819,200	220,300	220,300	220,300		220,300	12½	13½	
Chittagong	Whole District ..	1,642,860	795,215	109,316	66,800	92,016	*Bhadoi* paddy .. Indian-corn .. Cotton .. .. Hemp .. .. Til (gingelly) .. Miscellaneous (not included in the above).	77,179 20 22 13,215 780 800	13 10 10 12 12 10	18 16 14 14 16 16	
	District Total ...	1,642,380	795,215	109,316	66,800	92,016		92,016	12	16	
Chittagong Hill Tracts	Sadar	2,293,440	About 22,598·4 under jum cultivation, and 6,476·8 under plough cultivation.	23,680	23,238	12,979	*Bhadoi* paddy .. Indian-corn .. Cotton .. .. Til (gingelly) .. Miscellaneous (not included in the above).	1,097 } 11,882 {	10 10 10 10 10	9 6 8 6 6	Deficiency of rainfall at growing time and insufficiency of previous year's stock of food-grains are reported to have affected both the *jum* and plough paddy. A continuous cloudy sky and unseasonable rain for the last few days are likely to affect cotton and *til* greatly. The area under each *jum* crops cannot be shown, as according to the hillmen's mode of cultivation, different seeds mixed up together are sown in the same bed.

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5		7	8		9	10	11	12
							(In this column divide the area shown in column 7 over the crops named below.)					
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crops in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Chittagong Hill Tracts (*concld.*)	Sungoo	1,174,720	About 11,846·4 under jum cultivation, and 3,750·4 under plough cultivation.	12,160	11,846	6,581	*Bhadoi* paddy ..	548	9	9¼		
							Indian-corn ..	6,033 (Indian-corn, Cotton, Til (gingelly), Miscellaneous)	10 (Indian-corn, Cotton, Til (gingelly), Miscellaneous)	8		
							Cotton			7		
							Til (gingelly) ..			6		
							Miscellaneous (not included in the above.)			5		
	District Total ..	3,468,160	44,672	35,840	35,054	19,560		19,560	9	8		
Patna ..	Sadar	394,880	290,780	35,631	39,680	34,964	Millets	5,333	10 (all crops)	13¼ (all crops)		
							Indian corn ..	28,057				
							Bhadoi-pulse ..	266				
							Cotton	167				
							Hemp	67				
							Till (gingelly) ..	100				
							Miscellaneous (not included in the above).	974				

	Barh	336,640	259,200	44,500	44,800	41,600	*Bhadoi* paddy . Millets .. .. Indian-corn .. *Bhadoi* pulse .. Jute .. .. Cotton .. .. Hemp .. .. Til (gingelly) .. Miscellaneous (not included in the above).	2,050 10,400 20,500 1,025 800 2,060 500 1,090 3,175	16	14	There was good rainfall during the ploughing and sowing seasons, and hence the outturn of the crop was much better than last year. No damage worthy of notice to crops was reported by inundation.	The remark against Barh is not intelligible considering the outturn of last year was estimated at 16 annas against 14 annas this year.
	Dinapur . ..	91,520	75,520	19,200	19,200	19,200	*Bhadoi* paddy .. Indian-corn .. Jute .. .. Cotton .. .. Hemp .. .. Til (gingelly) .. Miscellaneous (not included in the above).	3,520 7,680 80 80 80 80 7,680	12	14	The deficiency of rainfall at the time of ploughing and sowing and favourable rain thereafter, besides the absence of flood throughout the season, have been favourable to the *bhadoi* crops to a great extent.	
	Bihár	507,520	363,000	124,160	121,600	122,160	*Bhadoi* paddy .. Millets .. .. Indian-corn .. Hemp	3,000 70,160 48,000 1,000	16	16	The rainfall was favourable throughout the *bhadoi* season except at sowing time.	
	District Total ..	1,330,560	993,500	223,791	225,280	217,924		2,17,924	$11\frac{2}{3}$	$14\frac{2}{3}$		
Gaya ..	Sadar	1,176,960	917,900	91,500	91,500	91,500	*Bhadoi* paddy .. Millets .. .. Indian-corn ... *Bhadoi*	4,500 58,900 26,900 1,200	14	16	Excess of rain in the first-half of August prevented the crop being a bumper one. Further information as to the effects of the excess of rain in August has led to a revision of the former estimate from 13 to 16 annas.	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Gaya (*concld.*)	Nowadah	652,800	489,600	67,800	67,800	62,300	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Cotton .. .. Til (gingelly) ..	5,100 26,874 19,500 9,600 26 1,200	15	14	The decrease of area under cultivation is to some extent due to deficiency of rainfall at the time of ploughing and sowing *i e.*, in the months of June and July. It was ascertained by subsequent enquiry that various millets were incorrectly entered in the preliminary forecast as *miscellaneous*; they are now entered as millets. Excess of rain in August damaged the crops to a certain extent.	
	Jahanabad ..	388,480	321,900	32,000	32,000	32,000	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Cotton . ..	8,200 12,800 8,300 2,600 100	16	16	Owing to the excess of rainfall at the time of sowing and transplantation of *bhadoi* crops, *marua* has been damaged to some extent.	
	Aurangabad ..	797,440	478,100	23,700	22,400	30,000	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Indigo .. .. Til (gingelley .. Miscellaneous (not included in the above).	2,200 10,400 10,500 1,700 200 600 4,400	16	19	Rainfall was very seasonable for the *bhadoi* crops.	
	District Total ..	3,015,680	2,207,500	215,000	213,700	215,800		215,800	15	16		
Shahabad	Arrah	565,600	487,040	81,080	82,840	97,280	Bhadoi paddy .. Millets .. .. Miscellaneous (not included in the above.)	27,520 60,800 8,960	2	12	Rainfall for this crop was seasonable.	

	Buxar	419,840	217,881	52,320	52,320	52,320	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Til (gingelly) .. Miscellaneous (not included in the above)	8,700 5,045 18,000 6,000 1,999 9,576	2	12	The crops were affected by excessive rainfall at the time of sowing.
	Sasaram	955,520	382,540	101,855	43,680	101,855	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Jute .. ... Cotton .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above.)	27,174 12,985 20,190 6,380 483 178 300 653 33,503	8	12	Heavy rain having fallen in August, standing *bhadoi* crops were damaged to a certain extent, and the outturn was reduced by ½ anna.
	Bhabhua	832,640	624,640	78,080	64,000	80,000	*Bhadoi* paddy .. Millets ... ... Indian-corn .. *Bhadoi* pulse .. Indigo .. .. Til (gingelly) ..	20,000 34,000 21,000 4,300 500 200	4	12	Rainfall was seasonable for the *bhadoi* crops, and has increased the outturn from 8 to 12 annas.
	District Total ..	2,793,600	1,712,101	313,335	242,840	331,455		331,455	4	12	
Darbhanga	Sadar	783,080	594,560	186,880	186,890	166,400	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Jute .. .. Cotton .. ... Indigo ... .. Til (gingelly) ..	26,112 73,894 31,770 9,344 320 1,280 23,360 320	14	16	Last year owing to the insufficient rainfall, the outturn of *bhadoi* crops was 14 annas. This year the weather was favourable throughout the monsoon months; the outturn has therefore been up to the average.
	Samastipur ..	488,960	391,040	215,040	215,040	279,040	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Cotton .. .. Indigo	5,000 108,040 100,000 2,000 9,000 55,000	12	16	Last year owing to insufficient rainfall the outturn of *bhadoi* crops was 12 annas only. This year sufficient rain fell, and the outturn has been 16 annas.

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREAS SHOWN IN COLUMN 7 OVER CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Darbhanga—(concld.)	Madhubani ..	863,300	834,454	198,400	160,000	139,079	*Bhadoi* paddy	29,935	12	16	The rainfall was beneficial to the crops at every stage of their growth. They were slightly affected by floods in some few places.	
							Millets	65,311				
							Indian-corn ...	6,666				
							Bhadoi pulse ..	10,035				
							Cotton	2,634				
							Hemp	2,078				
							Indigo	6,200				
							Til (gingelly) ..	305				
							Miscellaneous (not included in the above).	15,916				
	District Total ...	2,134,400	1,820,054	600,320	561,920	584,519		584,519	12⅔	16		
Muzaffar-pur.	Sadar	779,520	613,600	169,700	169,700	187,200	*Bhadoi* paddy ..	50,000	16	16	The difference of 2 annas between this report and the preliminary forecast is due to the deficiency of rainfall in the latter part of the season.	
							Millets	2,000				
							Indian-corn ..	35,000				
							Bhadoi pulse ..	4,000				
							Cotton	200				
							Hemp	3,000				
							Indigo	75,000				
							Til (gingelly) ..	8,000				
							Miscellaneous (not included in the above).	10,000				
	Hajipur	493,440	338,600	196,900	55,000	180,300	*Bhadoi* paddy ..	42,200	12	17		
							Indian-corn ..	51,600				
							Bhadoi pulse ..	2,500				
							Cotton	1,600				
							Hemp	1,600				
							Indigo	48,800				
							Til (gingelly) ..	1,600				
							Miscellaneous (not included in the above).	30,400				

	Sitamarhi ...	648,960	493,200	173,200	173,200	173,200	*Bhadoi* paddy .. Indian-corn .. *Bhadoi* pulse .. Cotton .. .. Hemp .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	30,600 66,200 6,400 8,200 3,200 13,400 3,200 42,000	12	17	
	District Total ..	1,921,920	1,445,400	539,800	397,900	540,700		540,700	13½	17	
Saran ...	Sadar	635,720	561,500	206,200	206,200	206,200	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Hemp .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	7,400 93,000 77,700 4,600 1,200 20,000 700 1,600	14	14	The rainfall was very favourable, but the crops were slightly damaged by somewhat excessive rainfall a little before harvest time. The crops over an area of about 30 square miles along the Gogra river was lost by floods. Cotton is generally sown with *makai* or millets:—hence area is not given.
	Sewan	545,925	450,070	200,000	170,000	200,000	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Hemp .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	8,000 96,000 75,840 5,000 1,600 12,000 800 760	12	15 except for indigo, which is 6 as. only.	The rainfall was most favourable at ploughing and sowing time. Shortly before harvesting there was rather too much rain. The flooding of the Gogra damaged about 150 square miles of the sub-division. About three-fourths of the *bhadoi* was lost in the affected parts. The average crop of the district irrespective of the flooded area is about 16 annas. The indigo crop was spoiled by absence of moisture at the time of sowing.
	Gopalganj ..	493,440	371,000	211,000	211,000	211,000	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Jute .. .. Cotton .. .. Hemp .. .. Indigo .. .. Til (gingelly) .. Miscellaneous (not included in the above).	21,800 12,200 85,800 11,560 6,280 8,200 5,920 19,600 5,640 34,600	16	14	Very heavy rainfall towards the end of August injured maize and indigo.
	District Total ..	1,678,085	1,382,500	617,200	587,200	617,200		617,200	14	14	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(In this column divide the area shown in column 7 over the crops named below.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									As.	As.		
Champaran	Sadar	971,520	654,000	387,300	423,680	426,300	*Bhadoi* paddy ..	249,900	12	14	*Bhadoi* crops suffered to some extent by heavy rain in August.	
							Indian-corn ..	105,000				
							Bhadoi pulse ..	3,500				
							Cotton	700				
							Indigo	39,000				
							Til (gingelly) ..	2,000				
							Miscellaneous (not included in the above).	26,200				
	Bettiah	1,288,320	768,000	261,700	320,000	276,700	*Bhadoi* paddy ..	192,100	12	14	Owing to deficient rainfall at the time of sowing and heavy rainfall at the end of August, when *makai* was in ear and *bhadoi* paddy was ripe, the outturn is less than what was estimated.	
							Indian-corn ..	64,000				
							Bhadoi pulse ..	500				
							Cotton	300				
							Indigo	15,000				
							Til (gingelly) ..	1,000				
							Miscellaneous (not included in the above).	3,800				
	District Total ..	2,259,840	1,422,000	649,000	743,680	703,000		703,000	12	14		
Monghyr...	Sadar	997,760	698,200	320,000	320,000	320,000	*Bhadoi* paddy ..	80,000	10	16		
							Indian-corn ..	230,000				
							Indigo	400				
							Miscellaneous (not included in the above).	9,600				

	Jamui	1,019,520	515,300	90,000	79,300	86,000	*Bhadoi* paddy ..	10,720	16	12	This year the outturn was damaged to the extent of four annas owing to rain when the plants germinated.
							Millets	23,782			
							Indian-corn ...	38,900			
							Bhadoi pulse ..	8,418			
							Cotton	220			
							Indigo	150			
							Til (gingelly) ..	750			
							Miscellaneous (not included in the above).	3,060			
	Beguserai	492,160	369,300	329,600	329,600	329,600	*Bhadoi* paddy ..	20,600	16	18	
							Millets	41,200			
							Indian-corn ..	144,200			
							Cotton	10,300			
							Hemp	10,300			
							Indigo	61,800			
							Miscellaneous (not included in the above).	41,200			
	District Total ..	2,509,440	1,582,800	739,600	728,900	735,600		735,600	14	15	
Bhagalpur	Sadar	599,040	464,000	144,100	144,100	144,100	*Bhadoi* paddy ..	200	10	14	Last year the *bhadoi* crops were partially injured by locusts. This year they have been slightly damaged by floods.
							Millets	4,500			
							Indian-corn (maize).	129,300			
							Bhadoi pulse ..	100			
							Jute	500			
							Indigo	9,000			
							Miscellaneous (not included in the above).	500			
	Banka	758,400	588,000	228,400	228,400	228,400	*Bhadoi* paddy ..	16,100	16	16	Heavy rains in the beginning of July slightly injured this year's *makai* crop.
							Indian-corn (maize).	113,300	16	14	
							Bhadoi pulse ..	40,400	16	16	
							Jute	13,400	16	16	
							Cotton	10,800	16	16	
							Hemp	13,400	16	16	
							Indigo	1,500	16	12	
							Til (gingelly) ..	600	16	16	
							Miscellaneous (not included in the above).	18,900	18	20	
	Madhepura ..	581,760	451,000	113,500	113,500	113,500	*Bhadoi* paddy ..	84,000	10	18	The rainfall last year was very scanty.
							Indigo	1,500	9	13	
							Miscellaneous (not included in the above).	28,000	8	16	

Final Report on Bhadoi Crops in Rengul, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Bhagalpur (*concld.*)	Supaul	766,720	594,000	170,600	144,300	169,900	*Bhadoi* paddy ..	74,200	8	17	The rainfall last year was very scanty. This year the rain was seasonable during the ploughing, sowing, and harvesting seasons so far as *bhadoi* paddy is concerned.	
							" pulse ..	76,200	8	14		
							Jute	5,700	....	16		
							Cotton	3,200	....	14		
							Indigo	1,000	....	14		
							Til (gingelly) ..	3,200	....	16		
							Miscellaneous (not included in the above).	6,400	....	16		
	District Total ..	2,705,920	2,097,000	656,500	630,300	655,900		655,900	12¾	16		
Purnea ..	Sadar	1,646,080	950,000	348,000	416,000	348,000	*Bhadoi* paddy ..	280,000	10	16	The rainfall had been favourable throughout the *bhadoi* period. The indigo outturn was very much reduced owing to floods. Their full effect had not been noticed at the time the first estimate was made.	
							Millets	19,000	....	16		
							Indian-corn ..	4,000	....	16		
							Bhadoi pulse ..	2,000	....	16		
							Jute	5,000	12	16		
							Indigo	37,000	....	10		
							Miscellaneous (not included in the above).	1,000	....	16		
	Kishenganj ..	857,600	640,000	166,600	147,200	157,200	*Bhadoi* paddy ..	101,200	12	18		
							Millets	1,000	....	16		
							Jute	55,000	8	18		
	Araria	668,160	410,000	168,600	168,000	168,600	*Bhadoi* paddy ..	160,000	10	16		
							Millets	500	....	16		
							Jute	8,000	10	16		
							Indigo	100	....	10		
	District Total ..	3,171,840	2,000,000	683,200	731,200	673,800		673,800	10	16		

Malda ..	Whole district ..	1,216,640	811,500	273,000	270,000	277,000	*Bhadoi* paddy ..	100,000	16	16	There has been good rainfall in time this year; hence the outturn is good.
							Millets	5,000	12	16	
							Indian-corn ..	25,000	12	16	
							Jute	50,000	13	15	
							Indigo	7,000	....	10	
							Miscellaneous (not including mulberry).	90,000	12	16	
	District Total ..	1,216,640	811,500	273,000	270,000	277,000		277,000	13	16	
Sonthal Parganas.	Dumka	914,560	422,200	129,000	129,000	129,000	Indian-corn ..	68,553	16	16	
							Bhadoi pulse ..	50,700	16	16	
							Cotton	5,830	16	16	
							Indigo	2,003	16	16	
							Til	1,914	16	16	
	Deoghur	610,560	165,120	25,600	1,480	25,600	*Bhadoi* paddy ..	1,600	4	4	
							Indian-corn ..	8,000	6	20	
							Bhadoi pulse ..	1,600	16	18	
							Til	800	....	16	
							Miscellaneous (not included in the above).	13,600	12	18	
	Godda	618,880	488,900	119,100	80,000	80,000	Millet	22,000	12	10	
							Indian-corn ..	57,200	12	10	
							Bhadoi pulse ..	800	12	10	
	Rajmahal	473,600	355,200	70,400	68,560	70,400	*Bhadoi* paddy ..	3,500	8	16	
							Millets	18,000	8	16	
							Indian-corn ..	35,200	8	16	
							Bhadoi pulse ..	5,140	8	16	
							Cotton	96	8	16	
							Hemp	109	8	16	
							Indigo	3,200	8	8	
							Til	5	8	16	
							Miscellaneous (not included in the above).	5,150	8	16	
	Jamtara	445,440	124,800	32,000	32,000	32,000	*Bhadoi* paddy ..	1,000	16	16	
							Indian-corn ..	10,000	16	16	
							Bhadoi pulse ..	5,000	16	16	
							Jute	....	16	16	
							Cotton	5,000	16	16	
							Hemp	300	16	16	
							Indigo	500	16	16	
							Til	3,000	16	16	
							Miscellaneous (not included in the above).	7,200	16	16	

Final Report on Bhadoi Crops in Bengal, 1892—continued.

1	2	3	4	5	6	7	8		9	10	11	12
District.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(In this column divide the area shown in column 7 over the crops named below.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									Annas.	Annas.		
Sonthal Parganas—(concld.)	Pakour	437,120	327,040	108,800	122,880	108,800	*Bhadoi* paddy ..	61,440	15	18		
							Millet	1,280	15	18		
							Indian-corn ..	44,800	15	18		
							Til	1,280	15	18		
	District Total ...	3,500,160	1,827,260	484,900	433,920	445,800		445,800	13	16		
Cuttack ..	Sadar	632,990	494,090	86,080	115,200	90,090	*Bhadoi* paddy ..	70,092	12	12	Deficiency of rain at the time of sowing and high flood at the time when the crops were maturing, coupled with the attack of caterpillars (*kalimukhi*) damaged the *bhadoi* paddy.	
							Millets	2,480				
							Bhadoi pulse ..	2,780				
							Jute	1,926				
							Cotton	1,333				
							Hemp	250				
							Indigo	180				
							Til (gingelly) ..	757				
							Miscellaneous (not included in the above).	10,342				
	Banki	75,080	37,200	2,200	2,200	2,200	*Bhadoi* paddy ..	2,200	12	8		
	Kendrapara ..	911,360	410,240	64,640	64,000	63,360	*Bhadoi* paddy ..	53,810	13	11		
							,, pulse ..	3,260				
							Jute	1,920				
							Cotton	1,130				
							Til (gingelly) ..	560				
							Miscellaneous (not included in the above).	2,680				

	Jajpur	706,360	280,000	32,000	32,000	32,000	*Bhadoi* paddy ..	25,381	12	11	
							Millets	2,262			
							Bhadoi pulse ..	1,325			
							Jute	1,280			
							Cotton	830			
							Til (gingelly) ..	500			
							Miscellaneous (not included in the above).	422			
	District Total ..	2,325,910	1,261,520	186,930	213,400	187,650		187,650	12	11	
Balasore ..	Sadar	741,120	448,000	29,374	29,374	29,374	*Bhadoi* paddy ..	25,000	14	10	Deficient rainfall at the time of sowing and growth has affected the outturn. The outturn of *bhadoi* paddy in the *Sadar* sub-division was further reduced by short rainfall in September and the first part of October.
							Jute	1,280	16	12	
							Cotton	823	13	11	
							Til (gingelly) ..	2,271	13	13	
	Bhadrak	581,284	389,100	70,126	70,126	70,126	*Bhadoi* paddy ..	64,000	16	14	
							Jute	1,860	16	16	
							Cotton	650	14	12	
							Til (gingelly) ..	3,616	15	15	
	District Total ..	1,322,404	837,100	99,500	99,500	99,500		99,500	14¼	13	
Puri ...	Sadar	979,200	460,800	47,360	38,400	47,360	*Bhadoi* paddy ..	47,360	10	7	Rainfall was deficient at almost all the stages of the growth of the crops. In some parts of the district the crops were damaged by the high floods of July.
							Millets		6	6	
	Khurda	633,729	284,800	89,800	89,800	89,800	*Bhadoi* paddy ..	56,200	10	6	
							Millets	22,400			
							Cotton	11,200			
	District Total ..	1,612,929	727,600	137,160	128,200	137,160		137,160	9	6¼	
Hazáribágh	Sadar	2,928,000	1,659,300	415,070	564,480	415,070	*Bhadoi* paddy ..	37,337	19	20	
							Millets	62,840			
							Indian-corn ..	143,644			
							Bhadoi pulse ..	97,409			
							Jute	3,008			
							Cotton	4,231			
							Hemp	2,867			
							Til (gingelly) ..	12,581			
							Miscellaneous (not included in the above).	51,403			
	Giridih	1,565,440	819,200	193,280	193,280	193,280	*Bhadoi* paddy ..	5,960	18½	19	
							Millets	58,560			
							Indian-corn ..	83,520			
							Bhadoi pulse ..	33,880			
							Jute	320			
							Cotton	3,240			
							Hemp	1,960			
							Til (gingelly) ..	5,840			
	District Total ..	4,493,440	2,478,500	608,350	757,760	608,350		608,350	18¾	19¼	

Final Report on Bhadoi Crops in Bengal, 1892—concluded.

1	2	3	4	5	6	7	8		9	10	11	12
DISTRICT.	Sub-division.	Total area of sub-division in acres.	Total area estimated to be under cultivation in acres.	Approximate normal area under *bhadoi* crop in acres.	Approximate area under last year's *bhadoi* crops in acres.	Estimated area under this year's *bhadoi* crops in acres.	(IN THIS COLUMN, DIVIDE THE AREA SHOWN IN COLUMN 7 OVER THE CROPS NAMED BELOW.) Name of crop.	Area in acres.	Taking 16 annas to represent the average outturn, how many annas represented outturn last year?	Taking 16 annas to represent the average outturn, how many annas will represent this year's outturn?	Remarks by the District Officers.	Remarks by the Agricultural Department, Bengal.
									As.	As.		
Lohardaga	Whole district ..	4,568,960	2,888,300	178.400	1,149,200	1,178,400	*Bhadoi* paddy ..	(*a*) 842,900	13	14	The decrease in outturn is due to insufficient rainfall at the time of sowing in some parts of the district.	(*a*) This estimate appears to be enormous.
							Indian-corn ..	8,000				
							Bhadoi pulse .	89,000				
							Cotton .. .	11,000				
							Til (gingelly) ..	1,000				
							Miscellaneous (not included in the above).	226,500				
	District Total ..	4,568,960	2,888,300	1,178,400	1,149,200	1,178,400		1,178,400	13	14		
Palâmau ..	Whole district ..	3,139,200	768,000	256,000	256,000	256,000	Millets .. .. Indian corn (maize). *Bhadoi* pulse ..	256,000	16	16	The crop was not affected in any way	No area is returned under *bhadoi* paddy, which is known to be southern tuppehs.
	District Total ..	3,139,200	768,000	256,000	256,000	256,000		256,000	16	16		
Manbhum	Whole district ..	2,654,080	955,500	250,300	250,300	226,263	*Bhadoi* paddy ..	4,000	8	10	Good rainfall during sowing has improved the condition of *bhadoi* paddy, millets, Indian-corn, indigo, and til. Rainfall before harvesting is the cause of decrease in outturn of *bhadoi*, pulse and cotton.	
							Millets	22,000	12	16		
							Indian-corn ..	22,000	12	16		
							Bhadoi pulse ..	22,352	12	10		
							Jute	26,500	....	....		
							Cotton	40,000	10	6		
							Indigo	2,750	10	12		
							Til (gingelly) ..	2,000	10	12		
							Miscellaneous (not included in the above).	84,661	12	12		
	District Total ..	2,654,080	955,500	250,300	250,300	226,263		226,263	11	12		

Singhbhum	Whole district ...	2,454,720	961,483	229,600	216,500	220,555	*Bhadoi* paddy .. Millets .. .. Indian-corn .. *Bhadoi* pulse .. Cotton .. .. Til (gingelly) .. Miscellaneous (not included in the above).	87,732 22,885 36,441 37,027 6,451 22,719 7,300	16	10	The outturn of the *bhadoi* crop has throughout the district been affected to a certain extent owing to want of rain at the flowering time, *i.e.*, at the beginning of September last.
	District Total ...	2,454,720	961,483	229,600	216,500	220,535		220,555	16	10	
	Total for all Bengal.	98,018,969·8	56,337,193	15,836,442	15,159,358	15,807,498	Total to agree with column 7.	15,807,498	12	16	

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 3rd December, 1892.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.				
BURDWAN DIVN.	1	Burdwan Dec. 3, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—cool and seasonable. Harvesting in full progress everywhere. *Rabi* sowings still going on. Water scarce in Bud-Bud thana. Prices of rice easier on the whole. Common rice selling at— Srs. Burdwan ... ... 10 to 12 Kalna ... ... 9 to 12 Katwa ... ... 13 Raniganj ... ... 13 } per rupee.
	2	Bankura „ 3, '92 Vishnupur ...	Nil Nil	Weather—seasonable. Harvesting of *aman* paddy is briskly going on every-where. *Rabi* seeds are germinating. Sugarcane doing well. General health of cattle fair. Fodder and water sufficient. Price of new coarse rice at Sadar 15 seers and of common rice at Vishnupur 11¼ seers per rupee.
	3	Birbhum „ 3, '92 Rampur Hat ...	Nil Nil	Weather—cold and seasonable. Harvesting of rice going on. Fodder and water plentiful. Prices of rice 12 to 14 seers per rupee.
	4	Midnapore „ 3, '92	Nil	Weather—seasonable. *Haimanti* paddy is being cut. In many parts of the district the harvest is bad. *Rabi* is still being sown in some places. Prices of common rice :— Srs. Sadar ... ... 10 Contai ... ... 13 Tamluk ... ... 13 to 14 } per rupee.
	5	Hooghly „ 3, '92 Serampore ... Jahanabad ...	Nil Nil Nil	Ordinary cold weather. As regards *âman* crop no change; some of the earliest of it is being cut. *Rabi* crops doing well. Some of the earliest of the *biri kalai* is already being harvested. Where the first planting of potatoes was damaged by October rain they are being replanted. No present difficulty regarding fodder and water. Prices of common rice :— Srs. Sadar ... ... 9 Serampore ... ... 10½ Jahanabad ... ... 11½ } per rupee.
	6	Howrah „ 3, '92 Ulubaria ...	Nil Nil	Weather—seasonable. Harvesting of *aman* continues. Sowing of *rabi* crops nearly finished. Condition of cattle good. Fodder and water-supply sufficient. Price of rice 10 to 10½ seers per rupee.
PRESIDENCY DIVN.	7	24-Parganas „ 5, '92	Nil	Weather—seasonable. *Aman* is being harvested. Sowing of *rabi* crops continues. No cattle-disease reported. Fodder and water sufficient.
	8	Nadia „ 3, '92 Kushtia ... Meherpur ... Ranaghat ... Chuadanga ...	Nil Nil Nil Nil Nil	Weather—seasonable. *Aman* is being harvested. Prospects of cold-weather crops on the whole good. Common rice selling at 11 seers to 15 seers 3½ chitaks per rupee. No cattle-disease.
	9	Khulna „ 3, '92 Bagerhat ... Satkhira ...	Nil Nil Nil	Weather—seasonable. *Rabi* sowings nearly completed. Prospects of *aman* continue good except in Assasuni and Paikgachha. In most of the other thanas the crop is superb. Coarse rice selling at 10 to 12 seers per rupee. Water and fodder sufficient. Cattle-disease not prevalent.
	10	Jessore „ 3, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of early *aman* going on. Prospects of *rabi* crops fair. Supply of water and fodder sufficient.
	11	Murshidabad „ 3, '92	Nil	Weather—clear, cool and pleasant. *Aman* is being cut. *Rabi* sowings still going on. No cattle-disease reported and fodder sufficient. Common rice selling at 12 seers per rupee.

Division	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL,—*concld.*					
CHITTAGONG DIVN.	12	Chittagong	...	...	Report not received.
	13	Noakhali	Dec. 3, '92	Nil	Weather—seasonable. Reaping of *aman* and sowing of *rabi* crops continue. Fodder and water available. Condition of cattle generally good. Common rice selling at 13 seers per rupee.
	14	Tippera	„ 3, '92	Nil	Weather—seasonable. Harvesting of *aman* now going on. Prospects good. Rice selling almost everywhere at a little over Rs. 3 per maund.
	15	Chittagong Hill Tracts.	„ 2, '92	Nil	Weather—seasonable. Winter rice ripening. Vegetables and sugarcane prospering. Common rice being sold at 8 seers 14 chitaks per rupee.
DACCA DIVN.	16	Dacca	„ 3, '92	Nil	Weather—fine and seasonable. *Aman* paddy being harvested; prospects good. Cultivation and sowing of *rabi* crops going on. Fodder available. No cattle-disease. Common rice selling at from 10 to 13 seers per rupee.
	17	Faridpur	„ 3, '92	Nil	Weather—seasonable. Early *aman* is still being harvested, and the sowing of *rabi* crops continues in places. Prospects of main *aman* crop good, as also of sugarcane. Common rice sells at 12 to 13 seers per rupee at Sadar, 12 seers at Madaripur, and 11 seers at Goalundo. No cattle-disease and no want of fodder.
		Goalundo	...	Nil	
		Madaripur	...	Nil	
	18	Backergunge	„ 3, '92	Nil	Weather—cool and bright. Harvesting of *aman* commenced. Prospects good. Common rice selling at from 9 to 14 seers per rupee. Fodder and water available. Cattle-disease in some places.
	19	Mymensingh	„ 3, '92	Nil	Weather—cold and clear. Foggy in early mornings. *Aman* crop still being cut. Common rice sells at from 10 to 13½ seers per rupee. Prices might have gone down still further but that mahajans are making large purchases for export. Condition of sugarcane and *rabi* crops good. Fodder available.
RAJSHAHI DIVN.	20	Dinajpur	„ 3, '92	Nil	Weather—seasonable. Prospects of standing crops continue good. Outturn of winter rice expected to be full 16 annas. Sowing of mustard has been completed to the extent of 15 annas. Price of rice has slightly fallen at Sadar, where it is selling at 13½ seers per rupee; at Thakurgaon price is as yet unchanged. Condition of cattle good. Supply of fodder and drinking water plentiful.
		Thakurgaon	...	Nil	
	21	Rajshahi	„ 3, '92	Nil	Weather—seasonable. Harvesting of *aman* going on. Fodder and water sufficient. No cattle-disease reported. Price of common rice almost stationary.
		Nator	...	Nil	
		Naugaon	...	Nil	
	22	Rangpur	„ 3, '92	Nil	Weather—seasonable. Harvesting of *aman* going on. *Rabi* crops doing well. Price of rice unchanged.
		Gaibanda	...	Nil	
		Nilphamari	...	Nil	
		Kurigaon	...	Nil	
		Ulipur	...	Nil	
	23	Bogra	„ 3, '92	Nil	Weather—cool and dry. *Aman* rice is now being cut in many parts and is, as formerly reported, a very good crop. Mustard is sown and flowering in parts. Price of common rice 15 seers per rupee. Fodder sufficient.
	24	Pabna	„ 3, '92	Nil	Weather—nice and cool. Prospects of winter rice and *rabi* crops continue good. *Aman* is being reaped. Price of common rice at Sirajganj Rs. 4 to Rs. 4-8 per maund, and at Pabna 12½ seers per rupee. Condition of cattle good. Fodder and water-supply sufficient.
	25	Darjeeling	„ 3, '92	0·30	Weather—fair but cold. *In the hills:—Haimanti* rice, *bara marua, tori, phaphar,* wheat, barley and *kalai* progressing favourably. *In the Terai:—* Paddy is being reaped and potatoes harvested. Mustard is in flower. Prices of coarse rice:— Srs. Hills ... ... 9 per rupee; Terai ... ... 12 per rupee.
		Siliguri	...	0·65	
	26	Jalpaiguri	„ 3, '92	0·35	Weather—nights cool, days hot. Harvesting of winter rice continues. Tobacco, potato and mustard doing well. Hailstones did slight damage to standing crops in the Alipur subdivision and in the south-east of the district. No want of fodder and drinking water.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
Bhagalpur Divn.			
27	Monghyr Dec. 3, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—cold and dry. *Aghani* is being reaped; outturn in Begusarai very good, in Jamui about 12 annas, and in the head-quarters rather less. *Rabi* doing well. Poppy has germinated successfully. Prices of common rice:— Srs. Sadar ... ... 10 to 17½ } Begusarai ... ... 16 } per rupee. Jamui ... ... 15 }
28	Bhagalpur „ 3, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Weather—seasonable. Reaping of winter rice going on and a good harvest expected. Prospects of *rabi*, indigo and linseed reported to be good.
29	Purnea „ 3, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—fine and cold. Harvesting of *aghani* going on. *Rabi* doing well everywhere. *Kurthi* ripening. Tobacco being transplanted in some places. Fodder and water plentiful. No cattle-disease. Prices continue the same.
30	Malda „ 3, '92	Nil	Weather—clear and cool. Harvesting of winter paddy commenced in many places with good results generally. *Kalai* pulse coming into maturity, and the condition of other *rabi* crops favourable. Price of common rice 12 to 16 seers per rupee. Fodder and water-supply sufficient.
31	Sonthal Parganas „ 3, 92 Deoghur ... Godda ... Pakur ... Rajmahal ... Jamtara ...	Nil Nil Nil Nil Nil Nil	Weather—clear and cool. Harvesting of rice in progress everywhere with fair outturn. Prospects of *rabi* crops continue good. Fodder and water-supply sufficient.
Patna Division.			
32	Patna „ 3, '92	Nil	Weather—cool and clear. Harvesting of paddy in progress. *Rabi* and poppy sowings finished. Weeding operation going on. Rain wanted for the *rabi* crop. Prices of common rice:— Srs. Patna ... ... 16 } Bihar ... ... 19 } per rupee. Barh ... ... (old) 11 }
33	Gaya „ 3, 92 Aurangabad ... Jahanabad ... Nawada ...	Nil Nil Nil Nil	Weather—bright and cold. Harvesting of paddy in progress. Prospects of *rabi* and poppy favourable. Prices of common rice:— Srs. Gaya ... ... 14½ } Jahanabad ... ... 14 } per rupee. Supply of fodder and water for cattle sufficient.
34	Shahabad „ 3, '92	Nil	Weather—sensibly colder than last week with heavy dews at night. The paddy harvest is in full swing and prices are falling. *Rabi* is thriving where protected by well and canal irrigation, elsewhere rain is wanted. Sugarcane pressing has begun, and poppy is being planted out.
35	Darbhanga „ 3, '92	Nil	Weather—seasonable. Harvesting of rice in progress; outturn estimated at 12 annas. Rain much wanted for *rabi*. Poppy sowings nearly completed. Prices almost stationary. Condition of cattle good.
36	Muzaffarpur „ 3, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—cool. Paddy being harvested. *Rabi* crops doing well. Water and fodder sufficient. Prices stationary.
37	Saran „ 3, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. Paddy harvesting commenced. *Rabi* prospects good. Prices of common rice:— Srs. c. Chapra ... ... 13 12 } Siwan ... ... 13 0 } per rupee.
38	Champaran „ 3, '92	Nil	Weather—seasonable; getting cool day by day. *Rabi* and poppy sowings almost finished. Early sowings germinating. Paddy harvest still going on. New rice sells in the market. Prices tending to fall. Cattle in good condition with sufficient fodder and water.
ORISSA.			
Orissa Divn.			
39	Cuttack „ 3, '92	Nil	Weather—cold. Harvesting of *laghu sarad* almost over; late paddy is also being reaped in places; yield estimated at 12 annas. Tobacco plantation in progress. Water and fodder-supply sufficient. Average selling price of rice:— Srs. c. Srs. Sadar ... ... 10 8 to 19 7 } Jajpur ... ... 10 8 to 21 8 } Kendrapara ... ... 14 0 to 21 0 } per rupee. Banki ... ... 14 0 to 17 0 }
40	Puri „ 1, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather—seasonable. Reaping of *laghu* rice still continues. *Sarad* rice ripening. Miscellaneous crops doing well. Price of common rice stationary.
41	Balasore „ 3, '92	Nil	Weather—seasonable. Harvesting of winter crops commenced. Prices stationary.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
		South-West Frontier Agency.			
CHOTA NAGPUR DIVN.	42	Hazaribagh Giridi	Dec. 3, '92 ...	Nil Nil	Weather—clear and cold. Paddy still being harvested. Sugarcane being transplanted. *Rabi* doing well. Common rice 12 to 20 seers per rupee. Fodder and water sufficient. Cattle-disease prevalent in some thanas.
	43	Lohardaga	„ 8, '92	Nil	Weather—seasonable. Reaping of winter rice continues. Common rice selling at 16 seers per rupee. Fodder and water sufficient.
	44	Palamau	„ 1, '92	Nil	Weather—cold. Rice harvest still continues. Prospects of *rabi* are excellent. Rice selling at 14 to 15¾ seers per rupee.
	45	Singhbhum	„ 3, '92	Nil	Weather—seasonable and cold. Condition of standing crops good. Outturn of paddy estimated at from 8 annas in the Kolhan to 16 annas in Dhalbhum. Price of rice stationary.
	46	Manbhum Gobindpur	„ 3, '92 ...	Nil Nil	Weather—seasonable. Harvesting of paddy going on. New rice selling at from 12 to 16 seers per rupee. Prospects of *rabi* crops good. Fodder and water-supply sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 6th December, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the

QUANTITIES PER RUPEE IN

Division	Number.	DISTRICTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.			Jowar or Cholum. (*Sorghum Vulgare.*)		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL.																	
			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ..	11 12	11 8	11 4	...	...	...	9 3	9 0	12 0	11 10	11 4	15 0	...	...	...
	2	Bankura .	12 0	12 0	12 8	...	...	16 0	10 4	10 0	15 0	12 14	11 4	19 0	...	...	...
	3	Birbhum ..	10 4	10 4	11 4	9 0	9 0	...	10 4	10 4	13 8	13 0	13 0	15 0	...	...	...
	4	Midnapore ...	11 8	11 8	11 4	...	...	...	8 12	8 12	12 0	12 8	10 0	18 0	...	...	...
	5	Hooghly ...	12 0	12 0	13 0	13 0	13 0	...	8 0	8 0	8 0	9 0	9 8	13 0	...	...	...
	6	Howrah ...	...	...	...	...	...	...	8 14	8 14	10 4	11 7	11 13	13 8	...	...	...
Presidency Division.		Calcutta ..	11 0	11 0	10 10	14 0	15 1	17 12	8 0	8 0	8 10	10 0	10 8	12 12	17 0	15 5	...
	7	24-Parganas ...	11 8	11 4	10 8	15 0	16 0	20 0	8 0	8 0	8 0	11 4	11 4	15 0	...	...	...
	8	Nadia ..	12 8	11 13½	13 1	...	...	20 0	9 0	9 0	11 7	11 6	11 2	13 10	...	...	...
	9	Khulna ...	...	...	...	...	...	...	9 0	9 8	13 0	10 0	10 8	14 8	...	...	...
	10	Jessore ..	10 8	10 8	12 0	...	...	...	8 8	9 0	11 8	12 0	12 0	16 0	...	...	...
	11	Murshidabad ...	12 0	12 0	13 4	...	...	...	10 0	8 8	11 8	12 0	11 0	15 0	...	...	...
Chittagong Division.	12	Chittagong ...	9 4	9 4	10 0	...	...	...	8 10	8 8	11 0	13 0	11 4	15 0	...	...	...
	13	Noakhali ...	...	...	...	...	...	...	10 0	10 0	14 0	13 0	12 0	15 0	...	...	...
	14	Tippera ...	10 6	10 0	10 0	...	...	...	8 8	8 0	10 0	10 13½	10 6½	13 14	.	...	...
	15	Chittagong Hill Tracts.	...	...	...	...	...	...	8 0	8 0	11 6	8 14	8 14	12 0	...	...	...
Dacca Division.	16	Dacca ..	...	...	11 0	...	...	19 0	8 8	8 0	12 12	(New). 14 0	10 0	14 8	...	...	...
	17	Faridpur ...	11 0	11 0	16 0	...	...	16 0	8 0	8 0	11 0	12 0	11 0	17 0	...	...	...
	18	Backergunge ...	...	...	...	...	...	...	8 4	9 0	11 6	12 0	10 8	15 0	...	...	...
	19	Mymensingh ...	9 8	9 8	10 0	...	...	...	10 0	8 0	12 0	12 0	10 0	14 8	...	...	...
Rajshahi Division.	20	Dinajpur ...	11 4	11 4	12 0	15 12	15 12	17 0	9 0	9 0	11 0	13 0	13 0	12 0	...	...	...
	21	Rajshahi ...	12 12	13 8	12 0	15 12	15 12	26 4	9 0	9 0	10 8	11 4	12 0	12 12	...	...	...
	22	Rangpur ...	11 8	11 8	8 0	...	...	...	8 0	8 0	10 0	11 0	11 0	10 4	...	...	...

A In the subdivisional marts the retail prices of salt per rupee are:—Kalna 10 seers, Katwa 10 seers 15 chitaks, and Raniganj 10½ seers.
B At Vishnupur the retail price of salt is 11 seers per rupee.
C At Rampur Hát the retail price of salt is 11 seers per rupee.
D In the subdivisional marts the retail prices of salt per rupee are:—Contai 10 seers, Tamluk 10½ seers, and Ghatal 10 seers 11 chitaks.
E In the subdivisional marts the retail prices of salt per rupee are:—Bhaddreswar 10½ seers and Jahanabad 11 seers 6½ chitaks.
F At Ulubaria the retail price of salt is 10½ seers per rupee.
G In the subdivisional marts the retail prices of salt per rupee are:—Chetla Hát 12 seers 5 chitaks, Barasat 10 seers 10 chitaks, Magrahat 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.
H In the subdivisional marts the retail prices of salt per rupee are:—Meherpur 10½ seers, Chuadanga 10 seers 10 chitaks, Ranaghat 10½ seers, Kushtia (Bahadurkhali) 10½ seers.
I In the subdivisional marts the retail prices of salt per rupee are:—Bagerhat 8 seers and Satkhira 11 seers 10 chitaks.

Head-quarters Station Bazars of the Districts of Bengal on the 30th November, 1892.

Number.	Districts.	Bajra or Cumbu (*Pennisetum typhoideum.*) — Present return.	Bajra — Next preceding return.	Bajra — Corresponding return of last year.	Marua or Ragi (*Eleusine Corocana.*) — Present return.	Marua — Next preceding return.	Marua — Corresponding return of last year.	Corresponding return of last year.	Salt — Present return.	Salt — Next preceding return.	Salt — Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt — Present return.	Wholesale Salt — Next preceding return.	Wholesale Salt — Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.
	Burdwan Division.													
1	Burdwan	...	...	...	...	...	...	100 0	11 4 (A)	11 4	11 4	3 5 4	3 5 4	3 5 8
2	Bankura.	...	...	...	...	...	...	220 0	11 0 (B)	10 0	11 8	3 10 0	3 10 0	3 10 0
3	Birbhum.	...	...	...	...	...	...	200 0	10 12 (C)	10 12	10 8	3 12 6	3 12 6	3 10 0
4	Midnapore.	...	...	...	...	...	...	130 0	11 7 (D)	11 7	10 0	3 8 0	3 8 0	4 0 0
5	Hooghly.	...	...	...	...	...	...	120 0	10 8 (E)	10 8	10 0	3 8 0	3 7 0	3 12 0
6	Howrah.	...	...	...	...	...	...	100 0	10 10⅜ (F)	10 10⅜	10 8	3 8 0	3 8 0	3 6 0
	Presidency Division.													
	Calcutta.	12 4	12 4	10 10	...	...	...	95 0	11 0	11 0	11 4	3 6 0	3 5 6	3 4 7
7	24-Parganas.	...	...	...	...	...	...	100 0	11 0 (G)	11 0	11 0	3 5 0	3 5 0	3 4 0
8	Nadia.	...	...	...	...	...	...	...	10 10½ (H)	10 10½	11 0	3 8 0	3 8 0	3 10 0
9	Khulna.	...	...	...	...	...	...	160 0	10 0 (I)	10 0	9 8	4 0 0	3 12 0	4 0 0
10	Jessore.	...	...	...	...	...	...	160 0	9 14 (J)	9 2	9 2	3 10 0	3 10 0	3 12 0
11	Murshidabad.	...	...	...	...	...	...	200 0	10 8 (K)	10 8	11 8	3 7 0	3 7 0	3 8 0
	Chittagong Division.													
12	Chittagong.	...	...	...	...	...	...	110 0	10 0	9 8	10 8	3 13 0	3 14 0	3 8 0
13	Noakhali.	...	...	...	...	...	...	...	9 0 (L)	9 0	8 0	4 0 0	4 0 0	4 8 0
14	Tippera.	...	...	...	...	...	...	...	10 0 (M)	10 13½	10 0	4 0 0	3 12 0	3 14 0
15	Chittagong Hill Tracts.	...	...	...	...	...	...	320 0	8 0	8 0	8 0	4 8 0	4 12 0	4 8 0
	Dacca Division.													
16	Dacca.	...	...	...	...	...	...	120 0	10 0 (N)	9 0	10 0	3 10 0	3 10 0	3 12 0
17	Faridpur.	...	...	...	...	...	...	...	10 0 (O)	10 0	10 0	3 14 0	3 14 0	3 12 0
18	Backergunge.	...	...	...	...	...	...	100 0	10 0 (P)	10 10	10 0	3 10 0	3 10 0	3 10 0
19	Mymensingh.	...	...	...	...	...	...	...	10 0 (Q)	10 0	10 0	3 15 0	3 15 0	3 14 0
	Rajshahi Division.													
20	Dinajpur.	...	...	...	...	...	...	160 0	9 4	9 4	10 4	3 12 0	3 12 0	3 14 0
21	Rajshahi.	...	...	...	...	...	...	240 0	9 9 (R)	9 9	9 9	3 10 8	3 10 8	3 10 8
22	Rangpur.	...	...	...	...	...	...	100 0	10 0 (S)	10 0	9 4	4 0 0	4 0 0	4 6 0

alt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks,

alt per rupee are :—Kandi 10½ seers and Jangipur 11 seers.
5 chitaks per rupee.
alt per rupee are :—Brahmanbaria 9 seers 13 chitaks and Chandpur 9 seers.
of salt per rupee are:—Madanganj 11 seers, Manikganj 9 seers 13 chitaks, Mirkadim

salt is 10 seers per rupee.
alt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.
alt per rupee are :—Jamalpur 10 seers, Kishorganj 8 seers, Netrakona 10 seers, and Kag-

alt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
alt per rupee are :—Kurigaon 8 seers, Gaibanda 10 seers, and Nilphamari 10 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Rice, common. Present return.	Rice, common. Next preceding return.	Rice, common. Corresponding return of last year.	Jowar or Cholum. (Sorghum Vulgare.) Present return.	Jowar or Cholum. Next preceding return.	Jowar or Cholum. Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BENGAL—continued.																
	Rajshahi Division—concld.															
23	Bogra ...	10 14	12 0	11 8	...	...	...	7 8	7 8	12 0	15 0	Old 10 8, New 12 0	15 12	...	...	...
24	Pabna	13 4	13 8	13 8	...	...	...	6 12	6 12	7 8	13 4	12 12	15 0	...	..	...
25	Darjeeling	7 0	7 0	9 0	8 0	8 0	10 0	5 0	5 0	5 0	10 0	10 0	11 0	...	...	...
26	Jalpaiguri	11 0	11 0	11 0	13 0	13 0	16 0	6 0	6 0	6 0	10 8	10 0	11 0	..	.	...
BIHÁR.																
	Bhágalpur Division.															
27	Monghyr ...	12 0 to 13 0	12 0 to 13 0	13 8	14 0 to 15 0	14 0 to 15 0	20 0	8 8 to 9 0	8 8 to 9 0	10 8	11 8	11 8	13 0	...	...	...
28	Bhágalpur ...	13 14	13 14	13 14	12 10	12 10	21 7	9 7	10 1	11 6	13 4	12 10	13 4	...	...	...
29	Purnea (Kasba)	10 0	12 0	11 0	...	...	16 0	12 8	8 0	10 0	15 0	14 0	11 0	...	...	...
30	Malda ...	13 0	13 0	12 12	...	...	...	10 0	9 0	10 0	14 0	14 0	13 8	...	...	...
31	Sonthal Parganas.	11 0	10 8	11 0	...	...	...	9 0	9 8	13 0	15 0	14 8	16 0	...	...	...
	Patna Division.															
32	Patna ...	15 0 / 14 0	Red. 15 0 / White. 14 0	16 4 / 13 8	21 0	19 0	26 0	11 0	10 8	11 8	16 0	14 8	17 0	30 0	28 0	...
33	Gaya ...	12 8	12 8	12 8	17 0	14 0	24 0	9 0	9 0	10 8	14 8	11 0	14 12	20 4	...	...
34	Shahabad ...	14 0	13 0	13 8	16 0	16 0	22 0	8 0	8 0	9 0	12 0	11 0	15 0	...	...	...
35	Darbhanga ...	12 10	12 11	14 4	12 1	17 10	22 0	11 0	11 0	11 12	15 6	15 14	13 0	...	...	...
36	Musaffarpur	12 0	12 0	13 0	16 0	18 0	25 0	8 0	8 0	11 0	16 0	16 0	12 0	...	...	...
37	Saran ...	13 8	13 10	13 0	16 8	16 0	23 8	9 8	9 0	9 4	13 12	13 4	13 4	...	...	...
38	Champaran ...	10 12	11 8	14 0	14 4	14 8	21 0	9 0	9 0	10 0	16 0	15 8	Old. 12 0, New. 17 0	...	...	...
ORISSA.																
	Orissa Division.															
39	Cuttack ...	10 8	10 8	7 14	...	...	...	10 8	9 13	10 8	13 2	11 13	13 2	...	...	...
40	Puri ...	...	...	...	...	...	...	7 1	7 1	10 8	13 2	13 2	15 12	...	...	...
41	Balasore ...	11 0	11 0	12 0	10 0	10 0	10 0	10 0	10 0	13 0	15 0	14 0	19 0	...	...	...
CHOTA NAGPUR.																
	Chota Nagpur Division.															
42	Hazáribágh ...	12 0	11 8	12 0	11 0	11 0	16 0	8 0	8 0	8 0	13 0	13 0	15 8	...	...	... W
43	Lohardaga ...	Red. 12 0 / White. 8 0 to 10 0	11 0 / 8 0 to 10 0	10 0 / 7 4 to 9 0	9 0	...	14 0 to 15 0	10 0 to 12 0	10 0 to 11 8	12 0 to 13 0	15 0 to 16 0	13 0 to 16 0	16 0 to 16 8	...	—	—
44	Palámau ...	10 11	10 11	...	13 8	12 6	...	...	10 11	...	15 12	12 6	...	...	...	...
45	Singhbhum ...	12 0	12 0	14 0	...	...	16 0	11 0	11 0	14 0	14 0	14 0	18 0	...	...	...
46	Manbhum	11 12	11 12	11 4	...	...	...	8 8	8 8	13 0	14 0 to 15 0	13 0 to 14 0	19 8	...	...	...

T At Sirajganj the retail price of salt is 11¼ seers per rupee.
U At Alipur the retail price of salt is 8 seers per rupee.
V At Begusarai and Jamui the retail price of salt is 10 seers per rupee.
W At Banka, Madhipura and Supaul the retail price of salt is 10 seers per rupee.
X At Kishanganj and Araria the retail price of salt is 10 seers per rupee.
Y In the subdivisional marts the retail prices of salt per rupee are :—Deoghur 10 seers, Godda 9 seers, Jamtara 9 seers, Pakour 10½ seers, and Rajmahal 10 seers.
Z In the subdivisional marts the retail prices of salt per rupee are :—Barh 11 seers 6 chitaks, Bihar 10½ seers.
a In the subdivisional marts the retail prices of salt per rupee are :—Aurangabad 10 seers, Nawada 9 seers, and Jahanabad 10 seers.

CALCUTTA,
The 6th December, 1892.

...ERS OF 80 TOLAHS.

Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.	Marua or Ragi. (*Eleusine Corocana.*) Present return.	Next preceding return.	Corresponding return of last year.
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
..	...	...	...	...	...
..	...	...	...	...	...
..	...	...	13 0	13 0	13 0
.	...	...	...	...	..
.	...	...	...	...	...
.	...	...	...	...	...
...	...	...	32 0	32 0	...
...	.	...	...	...	...
...	...	...	...	..	...
	...	...	...	...	25 0
	17 8	...	22 8	23 0	...
	...	...	...	...	...
	...	...	27 0	27 8	22 0
	...	..	30 0	30 0	...
	...	...	21 0	23 0	23 8
	...	...	27 8	27 0	24 0
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	..
	...	...	27 0	27 0	27 0
	...	...	35 0	35 0	32
	...	...	31 8	25 5	...
	...	...	...	...	...
	...	...	...	...	...

...gal on the 30th November, 1892—(concluded).

...ood. ...return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.
...	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
								BENGAL—*continued.*	
0	90 0	9 15	9 15	9 9	3 12 0	3 12 0	3 14 8	Bogra.	23
0	200 0	T 9 12	9 12	8 15	3 10 0	3 10 0	3 12 0	Pabna.	24
0	120 0	8 0	8 0	8 0	4 12 0	4 12 0	5 0 0	Darjeeling.	25
0	200 0	U 10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri	26
								RAJSHAHI DIVISION—*concld.*	
								BIHAR.	
0	140 0	V 10 8	10 8	10 8	3 7 0	3 7 0	3 12 0	Monghyr.	27
12	164 0	W 10 11	10 11	10 11	3 12 0	3 12 0	3 12 0	Bhágalpur	28
0	...	X 10 0	10 0	10 0	3 10 2	3 10 2	4 0 0	Purnea.	29
0	120 0	10 0	10 0	9 8	3 12 0	3 12 0	3 12 0	Malda	30
0	200 0	Y 10 8	10 8	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas	31
								BHÁGALPUR DIVISION.	
0	120 0	Z 11 8	11 8	11 8	3 8 0	3 8 0	3 8 0	Patna.	32
0	140 0	a 10 0	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33
0	120 0	b 11 0	11 0	10 8	3 10 0	3 11 0	3 13 0	Shahabad.	34
0	165 0	c 10 0	10 8	11 0	3 14 6	3 13 0	3 6 0	Darbhanga.	35
0	160 0	d 11 0	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	36
0	160 0	e 10 4	10 8	10 8	3 12 0	3 12 0	3 12 0	Saran.	37
0	160 0	f 10 8	10 12	10 0	3 13 0	3 11 0	3 13 0	Champaran.	38
								PATNA DIVISION.	
								ORISSA.	
0	80 0	g 10 12	10 12	11 0	3 5 0	3 12 0	3 12 0	Cuttack.	39
	...	11 13	11 13	11 13	3 6 0	3 6 0	3 6 0	Puri.	40
0	160 0	h 11 0	11 0	10 8	3 10 0	3 10 0	3 12 0	Balasore.	41
								ORISSA DIVISION.	
								CHOTA NAGPUR.	
	240 0	i 9 0	9 0	10 0	4 0 0	4 0 0	3 12 0	Hazáribágh.	42
0 / 0	160 0	9 8	9 8	9 12	4 1 0	4 1 0	3 15 0	Lohardaga.	43
	...	9 7	8 7	...	...	...	...	Palámau.	44
0	160 0	9 0	9 0	9 0	4 6 0	4 6 0	4 4 0	Singhbhum.	45
	...	j 10 10	10 10	10 10	3 10 0	3 10 0	3 10 0	Manbhum.	46
								CHOTA NAGPUR DIVISION.	

...of salt per rupee are :—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 10 seers.
...of salt per rupee are :—Madhubani 11 seers and Samastipur 10 seers.
...of salt per rupee are :—Hajipur 10½ seers and Sitamarhi 11½ seers.
e In the subdivisional ...of salt per rupee are :—Siwan 11 seers 10 chitaks and Gopalganj 12 seers 2 chitaks.
f At Bettiah the retail price of salt is 10 seers per rupee.
g In the subdivisional marts the retail prices of salt per rupee are :—Jajpur 9 seers, Kondrapara 9 seers, and Banki 11½ seers.
h At Bhadrak the retail price of salt is 8 seers per rupee.
i At Giridih the retail price of salt is 10 seers per rupee.
j At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, and Salt*

Number.	MARTS.	Wheat.			Barley.			Rice, best sort.			Rice, common.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	3 6 0	3 6 0	3 6 1	2 12 0	2 7 0	1 15 7	5 0 0	4 12 0	4 5 10	3 12 0	3 8 0	2 14 5
2	Sirajganj ...	3 8 0	3 8 0	3 0 0	...	.	...	5 8 0	6 0 0	4 12 0	4 0 0	4 8 0	3 0 0
3	Dacca ...	...	...	3 8 0	...	...	2 0 0	4 10 0	5 0 0	3 2 0	2 13 0	4 0 0	2 11 0
4	Narayanganj	...	...	...	...	...	...	3 12 0	4 0 0	2 14 0	3 6 0	3 12 0	2 8 0
5	Chittagong	4 0 0	4 0 0	4 0 0	...	...	...	4 6 0	4 8 0	3 8 0	3 0 0	3 8 0	2 10 0
6	Patna ...	2 10 0 2 13 6	Red. 2 10 6 White. 2 13 6	2 7 6 2 15 3	1 14 6	2 1 6	1 8 6	3 10 3	3 12 6	3 8 0	2 8 0	2 12 6	2 5 6
7	Balasore ...	3 8 0	3 8 0	3 4 0	3 12 0	3 12 0	3 12 0	3 12 0	3 12 0	3 0 0	2 10 0	2 12 0	2 1 0
8	Puri ...	...	...	...	...	..	...	5 10 0	5 10 0	...	3 0 0	3 0 0	2 8 6
9	Cuttack ...	3 12 0	3 12 0	5 0 0	...	...	...	3 12 0	4 0 0	3 10 0	3 0 0	3 6 0	3 0 0

CALCUTTA,
The 6*th December*, 1892.

...ngal on the 30th November, 1892.

PRICES PER MAUND

Jowar or Cholum. (*Sorghum Vulgare.*) Present return.	Next preceding return.	Corresponding return of last year.	Bajra or Cumbu. (*Pennisetum typhoideum.*) Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 3 0	2 5 9	...	3 0 0	3 0 0	3 4 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
1 5 3	1 7 0	...	...	...	...
...	...	...	...	...	...
...	...	...	..	..	...
...	...	...	...	...	...

2418*a*

...ize. Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Marts.
A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 9	2 6 0	2 6 0	2 7 5	0 7 0	0 6 0	0 5 9	3 6 0	3 5 6	3 4 7	Calcutta.
...	...	...	..	0 6 6	0 6 6	0 6 6	3 8 0	3 8 0	3 5 0	Sirajganj.
...		...	2 12 0	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	3 12 0	Dacca.
...	3 6 0	3 12 0	3 8 0	0 8 0	0 8 0	0 8 0	3 7 0	3 8 0	3 8 0	Narayanganj.
..	...	...	...	0 5 0	0 5 0	0 5 0	3 13 0	3 14 0	3 8 0	Chittagong.
0 0	1 14 6	2 1 6	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 8 0	Patna.
...	3 10 0	3 10 0	...	...	...	...	3 10 0	3 10 0	3 12 0	Balasore.
..	...	...	..	...	...	..	3 6 0	3 6 0	3 6 0	Puri.
..	2 7 0	2 10 0	2 4 0	0 8 0	0 8 0	0 8 0	3 5 0	3 12 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A.M., reduced to 32°.	Air pressure. Mean reduced to sea-level and constant gravity, at 45°.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest.	Temperature. Date.	Temperature. Lowest.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean minimum temperature.	Temperature. Mean daily temperature.
STATION OBSERVATIONS.														
Orissa.	Puri	Puri ..	30·054	30·003	—	N	210	82·6	27 Nov., 2 & 3 Dec.	50·6	28th Nov.	81·4	62·1	71·8
		Gopalpore	30·059	30·021	+·016	NNW	271	81·2	27th Nov.	57·0	28th ,,	80·3	59·3	69·5
		False Point	30·061	30·024	+·018	N	195	79·9	27th ,,	54·0	27th ,,	78·3	56·0	67·0
	Cuttack	Cuttack ..	30·006	30·03[illegible]	+·024	Calm & Wly	35	82·3	27 Nov., 2 & 3 Dec.	54·9	28th ,,	81·3	57·8	69·6
	Balasore	Balasore .	30·054	30·039	+·020	N	73	80·3	27 Nov., 1 & 2 Dec.	48·4	28th ,,	79·4	53·2	66·3
South-West Bengal.	Midnapore	Midnapore	29·948	30·050	+·023	N	190	80·3	27 Nov., 1 & 2 Dec.	52·2	28 Nov. & 3rd Dec.	79·3	54·6	67·0
	24-Parganas	Calcutta	30·065	30·033	+·017	N	62	78·7	30th Nov.	53·2	3rd ,,	77·4	55·8	66·6
		Saugor Island	30·056	30·026	+·019	NNE	250	77·7	1st Dec.	56·9	28 Nov. & 3rd Dec.	76·5	59·2	67·9
	Howrah													
	Hooghly													
	Nadia .. .	Krishnagar	30·037	30·035	+·023	NNW	65	79·5	1st ,,	44·1	27th Nov.	78·6	54·5	66·6
	Khulna ...													
	Jessore	Jessore	30·041	30·022	+·016	NWly	55	79·2	1 & 2 ,,	52·5	3rd Dec.	78·3	57·1	67·7
	Burdwan ...	Burdwan	30·001	30·052	+·024	N	51	81·5	1st ,,	55·3	27th Nov.	79·3	58·1	68·7
		Raniganj	29·758	30·074	+·022	NNW & NW	48	80·7	1 3 ..	52·2	27 & 28 ,,	80·0*	53·4	66·8*
	Bankura ...	Bankura	29·752	30·020	—·002?	NWly	61	79·5	2nd ,,	52·3	2nd Dec.	79·0	54·2	66·6
	Birbhum													
	Murshidabad .. .	Berhampore	30·013	30·032	+·002?	N	45	79·1	27&30 Nov.	54·2	27th Nov.	78·0	56·5	67·3
	Pabna	Sirajganj	30·012	30·010	+·004	NNW	14	80·0	30th ,,	51·9	3rd Dec.	79·1*	55·8	67·5*
North Bengal.	Bogra ..	Bogra	29·990	30·006	+·029	NW	24	79·3	27,28,30 ,, 1 & 3 Dec.	52·2	3rd ,,	78·9	55·2	67·1
	Rajshahi	Rampur Boalia.	29·997	30·019	+·013	N	94	79·4	30th Nov.	51·7	3rd ,,	78·3	55·1	66·7
	Malda .. .	Malda	30·006	30·042	—	NW	80	79·3	30th ,,	50·2	3rd ,,	78·4	55·3*	66·9*
	Dinajpur .. .	Dinajpur ...	29·961	30·039	+·038?	NEly	44	80·3	30th ,,	48·5	3rd ,,	79·6	54·3	67·0
	Rangpur ...	Rangpur	[illegible]	30·041	+·007	ENE	41	79·8	30th ,,	50·3	3rd ,,	78·9	54·6	66·8
	Jalpaiguri ...	Jalpaiguri	29·792	30·043	+·012?	N & Calm	41	79·9	30th ,,	52·1	2nd ,,	78·6	54·5	66·6
	Kuch Bihar													
	Darjeeling	Darjeeling .	23·057	—	+·004	Variable	105	48·8	27th ,,	31·1	27th Nov.	46·0	36·0	41·1
	Sikkim	Gnatong ..	19·[illegible]*	—	—	ESE	65†	62·2?	2nd Dec.	5·2	1st Dec.	51·2†	7·1*	29·2?
East Bengal.	Chittagong	Chittagong	29·962	29·999	+·010	Calm & N	49	81·7	2nd ,,	57·1	3rd ,,	80·0	61·0	70·0
	Chittagong Hill Tracts	Demagiri .	Observations not received.											
	Backergunge	Barisal	30·01[illegible]	30·006	+·031	Calm	39	80·3	29th Nov. & 1st Dec.	53·1	28th Nov.	79·1	57·0	68·0
	Noakhali	Noakhali .	30·010	30·001	+·023	N	68	81·3	1st ,,	55·0	29th Nov. & 3rd Dec.	79·4	57·3	68·4
	Faridpur	Faridpur ..	30·036	30·031	+·030	Calm & N	26	78·5	27 29 Nov. & 1 Dec.	54·0	3rd ,,	77·0	57·2	67·1
	Dacca ...	Dacca ...	30·035	30·005	+·010	NWly	61	82·1	1st ,,	56·8	3rd ,,	80·2	58·9	69·6
	Tippera .	Comilla .	30·019	30·003	+·014	Calm	23	81·9	1st ,,	55·0	2 & 3 ,,	80·3	57·8	69·1
	Mymensingh .. .	Mymensingh	29·993	30·011	+·006?	Calm & N	35	80·2	2nd ,,	53·7	3rd ,,	79·1	56·1	67·7
North Bihar.	Purnea	Purnea	29·962	30·050	+·015	Calm	18	79·2	28—1 ,,	43·3	2 & 3 ,,	78·3	49·9	64·1
	Bhagalpur	Bhagalpur	29·928	30·04[illegible]	+·015	Calm	5	80·8	27, 30 Nov.	48·0	27 Nov. & 2nd Dec.	79·4	52·4?	65·9?
	Darbhanga ...	Darbhanga ..	29·931	30·060	+·004?	Wly	57	80·0	30th ,,	49·4	2nd ,,	78·5	52·5	65·5
	Muzaffarpur	Muzaffarpur ..	29·934*	30·078*	—	Wly	61	82·7	27th ,,	46·3	27 Nov. & 2nd Dec.	77·0	48·8	62·9
	Champaran ...	Motihari	29·853	30·059	+·021	SWly	84	79·7	30th ,,	43·9	2nd ,,	78·3	45·9	62·1
	Saran ...	Chapra	29·915	30·060	+·038	SWly	52	78·9	30th ,,	49·1	27th Nov.	77·2	50·5	63·9
South Bihar.	Shahabad ..	Dehri .	29·742	30·070	+·007?	SW	?	75·7	1st Dec.	50·0	27 & 28 ,, & 1st Dec.	77·8	50·9	64·4
		Buxar	29·866	30·074	+·012	W	59	79·4	30th Nov.	47·4	27th Nov.	78·2	50·2	64·2
		Arrah	29·911	30·065	+·029	NNW	37	79·9	29th ,,	47·1	3rd Dec.	78·4	49·1	63·7
	Gaya	Gaya ...	29·730	30·080	+·017	SE	145	78·9	27th ,,	49·8	28th Nov.	77·7	51·3	64·5
	Patna	Bankipore .	29·924	30·069	+·004?	W	65	78·8	30th ,,	49·9	27th ,,	77·3*	52·5	65·1*
	Monghyr													
	Sonthal Parganas ..	Naya Dumka	29·585	30·060	+·024	NW	54†	78·6	27 & 30 ,,	48·6	27th ,,	77·6	51·6	64·6
Chota Nagpur.	Hazaribagh	Hazaribagh .	28·027	30·063	+·002	NWly	149	74·7	3rd Dec.	47·0	27th ,,	72·6	49·7	61·2
	Lohardaga .. .	Ranchi* ..	27·886*	30·041	—·007?	NW & Calm	143	72·7	2nd ,,	47·0	28th ,,	71·4	50·0	60·7
	Palamau													
	Singhbhum ...	Chaibassa	29·280	30·042	+·014	Variable	21	78·9	27th Nov.	47·5	28th ,,	77·5	50·4	64·0
	Manbhum													

* Mean of 6 days. | † Mean of 5 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station
district, *i.e.*, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 3rd of December 1892.

					DISTRICT OBSERVATIONS.										
					Of week.				Rainfall.						
									Since 1st of month.			Since 16th October 1892.			
Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	District.
—	66·5	71	0·7	Nil	Nil	0·26	0·00	0·30	Nil	0·13	−0·13	7·20	5·55	+1·65	Puri.
−1·7	65·0	76	0·4	Nil											
−2·5	65 6	74	1·9	Nil											
−2 8	63·5	67	0·3	Nil	Nil	0·21	0·00	0·26	Nil	0·11	−0·11	6·01	3 50	+2·51	Cuttack.
−1·3	60·7	77	0	Nil	Nil	0·09	0·00	0·12	Nil	0 03	−0 03	6·57	2·40	+4·17	Balasore.
−1·7	64 1	60	0	Nil	Nil	0·13	0·00	0·12	Nil	0·01	−0·01	7·93	2·32	+5·61	Midnapore.
−2·8	62·5	72	0·1	Nil	Nil	0·16	0·00	0·17	Nil	0 03	−0·03	7·12	2·16	+4·96	24-Parganas.
−2·7	64·3	85	0	Nil											
					Nil	0·16	0·00	0·17	Nil	0·01	−0·01	3·56	1·47	+2·09	Howrah.
					Nil	0·12	0·00	0·12	Nil	Nil	Nil	7·14	1·37	+5·77	Hooghly.
−2·9	62·5	73	0·7	Nil	Nil	0·08	0·00	0·08	Nil	Nil	Nil	4·07	1 41	+2·66	Nadia.
					Nil	0 24	0·00	0·17	Nil	0·01	−0·01	6·92	2·10	+4·82	Khulna.
−2·3	63 6	78	0	Nil	Nil	0·15	0·00	0·09	Nil	0 01	−0 01	9 19	1 75	+7·44	Jessore.
−1·0	61·9	61	1·1	Nil	Nil	0·09	0·00	0·10	Nil	0 02	−0·02	4·49	1 31	+3 18	Burdwan.
−1·7*	59·3	72	0	Nil											
−2·8	59·8	66	0	Nil	Nil	0·12	0·00	0 15	Nil	Nil	Nil	4 41	1·43	+3·03	Bankura.
					Nil	0·09	0·00	0·14	Nil	0·01	−0·01	3 22	0·84	+2·38	Birbhum.
−2·0	60·8	82	0	Nil	Nil	0·10	0·00	0 12	Nil	0·03	−0·03	1·83	0·77	+1·06	Murshidabad.
−0·7*	62 8	83	0·1	Nil	Nil	0·07	0·00	0·13	Nil	0·01	−0·01	1·11	1·37	−0·26	Pabna.
−1 9	62·6	78	0	Nil	Nil	0·09	0·00	0·12	Nil	0·01	−0·01	0·92	0·93	−0·01	Bogra.
−0 3	63·4	67	0	Nil	Nil	0·10	0·00	0·11	Nil	0·01	−0·01	0·32	0·99	−0 47	Rajshahi.
—	61·4	76	0	Nil	Nil	0·06	0·00	0·03	Nil	Nil	Nil	0·79	1 10	−0·31	Malda.
+0·1?	63 3	77	0·1	Nil	Nil	0 09	0·00	0·08	Nil	Nil	Nil	0·39	0·66	−0·27	Dinajpur.
−0·2	61 6	89	0·1	Nil	Nil	0·02	0·00	0·03	Nil	Nil	Nil	1·10	0·96	+0·14	Rangpur.
−0·3	62·0	79	3·0	0·19	0·35	Nil	1·00	0·00	Nil	Nil	Nil	0·77	2 11	−1·34	Jalpaiguri.
					0·33	Nil	1·00	0·00	Nil	Nil	Nil	0·88	0·82	−0·06	Kuch Behar.
−4·5	40·4	81*	3·6	0·30	0·42	0·02	0·75	0 04	Nil	0·01	−0·01	2 69	1 93	+0·76	Darjeeling.
—	27·3	59*	1·4*	0·52*											Sikkim.
−1·6	65·1	90	3·6	Nil	Nil	0·40	0·00	0·40	Nil	0 18	−0·18	12·78	4·68	+8·10	Chittagong.
					Nil	0·44	0·00	0 40	Nil	0 24	−0·24	6·69	4·02	+2 67	Chittagong H. Tracts.
−2·3	64 6	80	0	Nil	Nil	0·33	0·00	0 24	Nil	0·08	−0·08	7·85	3 27	+4·58	Backergunge.
−1·5	66·6	87	0·1	Nil	Nil	0·71	0·00	0·30	Nil	0·37	−0·37	15·42	4·44	+10·98	Noakhali.
−1·7	63·5	83	0	Nil	Nil	0·09	0·00	0·12	Nil	0·01	−0·01	7·23	1·41	+5 82	Faridpur.
−1·7	64·4	78	1·0	Nil	Nil	0 17	0·00	0·23	Nil	0·04	−0·04	8·76	2 09	+6·67	Dacca.
−0·8	65·0	90	2 3	Nil	Nil	0·30	0·00	0·27	Nil	0·11	−0·11	8·37	2 07	+6 30	Tippera.
−1·3	62 1	92	1·1	Nil	Nil	0·16	0·00	0 16	Nil	0·04	−0·04	2·86	1·62	+1·24	Mymensingh.
−2·2	33·5	91	0·3	Nil	Nil	0·01	0·00	0·03	Nil	Nil	Nil	0·02	1 08	−1·06	Purnea.
+0·7	60·0	66	0	Nil	Nil	0·01	0·00	0·03	Nil	Nil	Nil	0·53	0·62	−0·09	Bhágalpur.
−2 3	59·0	74	0·3	Nil	Nil	Nil	0·00	0·10	Nil	Nil	Nil	0·01	0·69	−0·68	Darbhanga.
—	56·0	84	0	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	0·04	0·80	−0·76	Muzaffarpur.
−2·4	55·6	83	0	Nil	Nil	0·01	0·00	0·03	Nil	Nil	Nil	Nil	0·29	−0·29	Champaran.
−1·5	56·9	71	0	Nil	Nil	Nil	0·00	0 00	Nil	Nil	Nil	0·03	0 72	−0·69	Saran.
−0·4	57·0	74	0	Nil											
−1·3	60 6	58	0	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	0 40	1·05	−0·65	Shahabad.
−1·8	56 1	70	0	Nil											
−1·2	60·1	60	0·4	Nil	Nil	Nil	0·00	0·00	Nil	Nil	Nil	0·53	0·76	−0·23	Gaya.
−0·9	61·2	60	0	Nil	Nil	Nil	0·00	0 00	Nil	Nil	Nil	0·21	1·06	−0·85	Patna.
−1·7	61·7	62	0	Nil	Nil	Nil	0·00	0 00	Nil	Nil	Nil	1·33	1 13	+0·20	Monghyr.
					Nil	0·05	0·00	0 10	Nil	Nil	Nil	1·45	1 01	+0·44	Sonthal Parganas.
−2·1	59·2	55	0	Nil	Nil	0·02	0·00	0 05	Nil	Nil	Nil	3·97	0·89	+3·08	Hazaribagh.
−1·8	59·0	60	0	Nil	Nil	0 02	0·00	0·07	Nil	Nil	Nil	6 18	1 11	+4 97	Lohardaga.
					Nil	Nil	0·00	0·00	Nil	Nil	Nil	0·57	1·11	−0·54	Palámau.
−3·0	56·5	81	0	Nil	Nil	0·10	0·00	0·20	Nil	0·01	−0·01	6·00	1 47	+4·53	Singhbhum.
					Nil	0·06	0·00	0·10	Nil	0·01	−0·01	2·91	1·03	+1·88	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The means of the district are the general average of the rainfall returns received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of December 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 27th November.	Monday, 28th November.	Tuesday, 29th November.	Wednesday, 30th November.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
ORISSA ...	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·15	10·05	6·83
		Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·05	4·72	4·15
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	5·79	4·89
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·50	Nil	0·30	8·24	6·76
		Gop ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·09	?
		Satpara ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·88	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·08	?
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·12	8·40	3·53
		Banki	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	3·66	3·39
		Cuttack ..	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·03	8·49	3·74
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·33	Nil	0·13	6·09	3·86
		Jajpur	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·28	3·42	2·93
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·65	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·18	?
		Pal Lahara ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·83	?
	Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·10	?
		Chandbali ..	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·14	4·71	3·45
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01	5·05	2·64
		Soro ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	6·48	2·50
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·01	10·02	3·20
		Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	4·33	1·08
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	7·89	1·56
SOUTH-WEST BENGAL.	Midnapore	Contai ..	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·01	10·24	4·55
		Tamluk ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·02	5·35	2·26
		Midnapore ..	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	7·82	1·84
		Ghatál .	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	8·29	0·59
		Kukrahaty .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·51	?
		Garhbeta .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·31	?
	24-Parganas ..	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·03	14·66	4·67
		Diamond Harbour ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·01	6·63	2·24
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·24	?
		Alipore Observatory ...	...	...	...	...	...	...	...	Nil	Nil	0·20	Nil	0·13	4·65	1·95
		Barrackpore .	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	7·70	1·41
		Dum-Dum .	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·01	3·78	1·61
		Barasat	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·01	5·78	1·58
		Basirhat .	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·01	6·46	1·66
	Howrah ...	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·01	3·09	1·79
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·01	4·02	1·16
		Uluberia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	·	3·80	?
	Hooghly ..	Serampore ..	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	8·63	1·36
		Hooghly .	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·02	7·81	1·44
		Jahanabad	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	4·97	1·31
	Nadia ...	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	5·96	1·61
		Krishnagar .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	5·98	1·04
		Chuadanga	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01		1·66
		Meherpore .	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01	2·09	1·24
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	2·93	1·48
	Khulna	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·30	Nil	Nil	4·94	2·08
		Bágerhat	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·03	8·65	2·09
		Khulna	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	0·01	7·21	2·19
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·44	?
		Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·66	?
	Jessor ...	Narail	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·01	9·16	2·14
		Jessore	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	13·72	1·98
		Jhenidah	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·01	8·57	1·72
		Magura	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·01	7·06	1·80
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·23	Nil	Nil	7·48	1·70
	Burdwan	Kalna	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	Nil	7·39	1·45
		Burdwan ..	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	5·06	1·40
		Katwa	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	8·81	1·30
		Raniganj	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·01	1·69	1·05
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·73	?
	Bankura .	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01	4·50	1·45
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	Nil	5·42	1·35
		Maliara .	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	Nil	1·33	1·06
		Khatra ..	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	Nil	6·59	1·84
		Indas ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·42	?
		Kotalpur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·56	?
		Onda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
		Raipur .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·38	?
		Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·21	?
	Birbhum ...	Suri	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·01	1·01	1·14
		Hetampore .	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·02	4·50	0·51
		Rampur Hât...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	3·56	0·84
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·25	?
		Murari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi .	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·01	2·41	0·90
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	1·47	0·81
		Lalbagh ..	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	3·01	0·78
		Azimganj ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	Nil	1·54	0·78
		Jangipur	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	1·40	0·58
		Lalgola	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	1·15	0·66
		Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·95	?
		Patkabari	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·30	?
NORTH BENGAL.	Pabna .	Pabna .	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	1·95	1·22
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·01	0·27	1·48
	Bogra ..	Sherpore .	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·02	0·78	1·17
		Nowkhilla .	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	1·09	1·05
		Bogra	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	0·90	1·18
		Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	0·91	0·38
	Rajshahi ..	Boalia ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	1·22	0·98
		Nator ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01	0·37	1·21
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	Nil	Nil	0·75
		Lalpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·53	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

tement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of December 1892—*contd.*

Meteorological Division.	District.	Station.	RAINFALL. Sunday, 27th November.	Monday, 28th November.	Tuesday, 29th November.	Wednesday, 30th, November.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
th Bengal—*concld.*	Malda	Malda	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	Nil	1·32	1·44
		Chanchal	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·26	0·71
		Gajal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	?
		Sibganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·63	?
	Dinajpur	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	Nil	0·51	0·36
		Churaman	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	Nil	0·29	0·34
		Raiganj	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	0·51	0·24
		Dinajpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	Nil	0·28	1·84
		Balurghat	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	Nil	0·55	0·32
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur	Bhawanigunge (*Gyabandu*)	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	Nil	0·53	1·13
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	2·92	1·50
		Kurigaon	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·21	0·75
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	0·73	0·47
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri	Jalpaiguri	0·32	0·03	...	...	...	...	...	1	1·35	Nil	Nil	Nil	0·77	2·11
		Alipore Dooar	1·75	...	...	...	...	...	...	1	1·75	?	Nil	?	1·75	?
		Fallacotta	0·72	...	...	...	...	...	...	1	0·72	?	Nil	?	1·11	?
		Debiganj	0·60	...	...	...	...	...	...	1	0·60	?	Nil	?	0·60	?
		Bhagatpore (Nagrakatta)	1·18	...	...	...	...	...	...	1	1·18	?	Nil	?	5·50	?
	Kuch Bihár	Dinhatta	0·44	...	...	...	...	...	...	1	0·44	Nil	Nil	Nil	0·44	0·70
		Kuch Bihár	0·30	0·90	...	...	...	...	...	2	1·20	Nil	Nil	Nil	1·20	1·06
		Mickliganj	0·03	...	...	...	...	...	...	Nil	0·03	Nil	Nil	Nil	0·82	0·81
		Mathabhanga	0·83	...	...	...	...	...	...	1	0·83	Nil	Nil	Nil	1·03	0·65
	Darjeeling	Buxa	0·05	...	...	...	...	...	...	Nil	0·05	0·02	Nil	Nil	8·20	3·01
		Siliguri	0·65	...	...	...	...	...	...	1	0·65	Nil	Nil	Nil	1·57	0·65
		Darjeeling	0·30	...	...	...	...	...	...	1	0·30	0·05	Nil	0·03	0·30	3·47
		Kalimpong	0·67	...	...	...	...	...	...	1	0·07	Nil	Nil	Nil	0·67	0·55
		Kurseong	0·55	...	...	...	...	...	...	1	0·55	?	Nil	?	1·80	?
t Bengal	Chittagong	Cox's Bazar	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·04	13·05	5·72
		Chittagong	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·32	12·50	3·01
		Kutubdia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	16·13	?
		Satkanya	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·81	?
	Chittagong Hill Tracts.	Rangamati	...	...	...	...	...	...	...	Nil	Nil	0·44	Nil	0·24	6·63	4·03
		Bundarban	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·70	?
	Backergunge	Patuakhali	...	...	...	...	...	...	...	Nil	Nil	0·41	Nil	0·09	7·94	3·71
		Pirojpur	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·09	7·86	2·94
		Barisál	...	...	...	...	...	...	...	Nil	Nil	0·27	Nil	0·02	7·30	3·21
		Gournaddi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·83	?
		Bhola	...	...	...	...	...	...	...	Nil	Nil	0·42	Nil	0·12	8·18	3·17
		Daulatkhan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·60	?
		Bauphal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·49	?
	Noakhali	Noakhali	...	...	...	...	...	...	...	Nil	Nil	0·53	Nil	0·24	16·19	3·86
		Fenny	...	...	...	...	...	...	...	Nil	Nil	0·80	Nil	0·50	14·66	5·02
		Harishpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·46	?
		Ramganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·73	?
	Faridpur	Madaripur	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	Nil	6·09	1·49
		Faridpur	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	10·70	1·42
		Goalundo	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	4·92	1·30
	Dacca	Munshiganj	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·07	7·09	2·29
		Dacca	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·02	11·51	1·45
		Naryanganj	...	...	...	...	...	...	...	Nil	Nil	0·26	Nil	0·05	10·00	3·28
		Manikganj	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·03	6·43	1·28
		Joydebpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·66	?
	Hill Tippera	Agartola	...	...	...	...	...	...	...	Nil	Nil	0·32	Nil	0·17	6·64	2·48
	Tippera	Comilla	...	...	...	...	...	...	...	Nil	Nil	0·37	Nil	0·13	8·70	2·21
		Chandpore	...	...	...	...	...	...	...	Nil	Nil	0·31	Nil	0·08	7·75	1·68
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·07	10·37	1·98
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·97	?
		Nasirnagar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·47	?
		Daudkandi	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·45	?
		Kasba	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·39	?
		Laksham	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·86	?
	Mymensingh	Kishorganj	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·05	5·94	1·34
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	2·76	1·26
		Mymensingh	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·02	0·61	1·71
		Jamálpur	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	Nil	1·74	1·33
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·10	3·27	2·30
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Durgapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
orth Bihar	Purnea	Kishanganj	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	0·04	0·99
		Araria	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·83
		Purnea	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	0·03	1·30
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur	Madhipura	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·86
		Bongaon (Syfabad)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·78
		Protabganj	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	0·49	1·01
		Banka	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	1·61	1·01
		Colgong	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga	Tájpur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	Nil	0·72
		Darbhanga	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·02	0·72
		Madhubani	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·86
		Bahera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 3rd of December 1892—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 27th November.	Monday, 28th November.	Tuesday, 29th November.	Wednesday, 30th November.	Thursday, 1st.	Friday, 2nd.	Saturday, 3rd.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
NORTH BIHAR—concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·40
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	1·23
		Hajipur .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·12	0·63
		Paru ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran .	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	Nil	0·32
		Bettiah .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·23
		Pagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	[illegible]	?
		Kurhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ..	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·20
		Siwan	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	1·02
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·09	0·96
SOUTH BIHAR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·08	1·00
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·36	0·91
		Bhabhua ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·21	1·28
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·23	1·23
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·50	0·64
		Mohanea .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·74	0·59
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·41	0·95
		Nawádah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·81	0·81
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·16	0·76
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·91	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·42	?
	Patna	Patna .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·14	1·02
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·97
		Bihar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·30	1·11
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·45	1·15
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ..	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·20	1·38
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·95	1·21
		Jamui .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·84	0·70
		Gogri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chahai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	.	Nil	Nil	0·04	Nil	Nil	0·68	1·02
		Godda ..	...	...	...	...	...	...	.	Nil	Nil	0·05	Nil	Nil	0·48	0·70
		Pakour	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	Nil	3·38	0·76
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·01	1·45	1·08
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	0·50	1·42
		Jamtara ...	...	...	...	...	...	...	..	Nil	Nil	0·08	Nil	Nil	2·19	1·16
		Belbodda ...	...	...	...	...	...	...	...	Nil	Nil		Nil	?	Nil	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil		Nil	?	0·12	?
CHOTA NAGPUR	Hazáribágh	Pachamba (Giridih).	...	...	...	...	...	..	...	Nil	Nil	0·02	Nil	Nil	3·07	1·02
		Hazáribágh .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	Nil	2·68	1·00
		Semtaguran .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	Nil	3·77	0·67
		Mahudi Hills	...	...	...	...	...	...	..	Nil	Nil	0·04	Nil	Nil	5·05	0·70
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·30	0·98
		Parhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Kharagdeha .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	5·82	1·22
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·01	6·48	1·15
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?		?
	Palámau ...	Palámau (Daltonganj).	...	...	...	...	.	...	...	Nil	Nil	Nil	Nil	Nil	0·57	1·11
		Palumath	...	...	..	..	...	...	...	Nil	Nil	?	Nil	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
		Garhwa .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ..	Chaibassa ..	...	..	...	...	...	...	...	Nil	Nil	0·10	Nil	0·01	6·00	1·47
		Chakardharpur.	...	...	...	...	...	..	...	Nil	Nil	?	Nil	?	6·07	?
		Ghatsila	...	..	...	...	...	..	...	Nil	Nil	?	Nil	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·35	?
	Manbhum	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·01	4·35	1·04
		Gobindpur ..	...	..	...	..	...	...	...	Nil	Nil	0·04	Nil	Nil	1·70	1·02
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·69	?
		Barakabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·17	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·88	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·61	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the 6th December* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 3RD OF DECEMBER 1892.

AT the close of the previous week ordinary cold weather conditions obtained over the whole of Bengal, and fine settled weather was reported in all districts except in the hills, where conditions were becoming slightly disturbed. On the 27th, or the first day of the present week, pressure commenced to rise at the western and northern stations, but elsewhere there was a slight fall. Weather continued fine in all districts except in the hills and in the districts near them, where rain had fallen in the plains and snow in the hills, and thus general rain was reported from the districts of Jalpaiguri, Kuch Bihar, and Darjeeling on this day. On the 28th the increase of pressure had extended over the whole province, though pressure was still very slightly in defect of the normal. The disturbed weather had, however, practically disappeared from the hills, and except for slight showers at Kuch Bihar and Jalpaiguri, no rain was reported, and hence fine settled weather had again set in over the whole province. A further slight increase of pressure was reported on the morning of the 29th, and the pressure distribution became practically normal. On the 30th pressure commenced to fall by very small amounts, but there was a rapid rebound on the 1st of December, when pressure rose by about 0·06″ to 0·08,″ and hence became in excess of the normal. This increase continued on the 2nd and 3rd but by smaller amounts, and at the close of the week pressure was in excess of the normal by amounts ranging up to nearly a tenth of an inch in the south of the province. Throughout the whole week also a steady north-westerly and northerly wind has blown over the province, and the cold weather conditions have continued to be rather strongly developed. During the week also the changes of temperature have been generally small, though the tendency has been for the rather large defect which existed at the beginning of the week to become smaller, and while on November 27th the mean temperature was below the normal by amounts ranging up to about 4°, on the 3rd of December, or the last day of the week, the mean temperature was in defect by only about 1° to 3°. In all districts, except the three previously mentioned, there has been no rain during the week and even in these three districts the falls have only averaged about half an inch.

It will thus be seen that fine settled weather has continued to prevail in Bengal practically throughout the week; but, on the other hand, in the centre and south of the Bay conditions have been disturbed. A slight barometric depression accompanied by strong winds and squally weather formed in the south-east of the Bay, and after remaining stationary for some days, slowly drifted in a westerly direction towards the south Madras coast. It was approaching rather near that coast on Friday, the 2nd of December, where it gave a gale of wind and squally weather at some of the stations on the Madras coast; but on this day also it rapidly filled up, and on the 3rd it had almost ceased to exist. Probably, therefore, almost throughout the week squally unsettled weather has obtained in the south-east, south, and perhaps centre of the Bay.

Pressure.—The mean pressure for the week has been in excess of the normal by small amounts, but the usual excess is not larger than about 0·02″. This variation has been fairly equally distributed in all districts of the province.

Temperature.—The mean temperature of the province for the week has again been in distinct defect of the normal, the general defect equalling 1·7°, while in such districts as South-West Bengal, East Bengal, and Chota Nagpur the defect has exceeded 2°.

The distribution of temperature in the province for the week and its variation from the normal value are clearly seen in the table below, where the average maximum, minimum and mean temperatures at nine typical stations in different districts of the province are compared with their normal values for the same period. Again, it will be seen that the largest variations have taken place in the night or minimum temperatures :—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 3rd December 1892.

	Normal mean maximum temperature for the week ending 3rd December.	Actual mean maximum temperature for the week ending 3rd December 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 3rd December.	Actual mean minimum temperature for the week ending 3rd December 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 3rd December.	Actual mean daily temperature for the week ending 3rd December 1892.	Variation of actual mean from the normal.
Cuttack	83·7	81·3	—2·4	61·0	57·8	—3·2	72·4	69·6	—2·8
Calcutta	78·7	77·4	—1·3	60·0	55·8	—4·2	69·4	66·6	—2·8
Dacca	82·0	80·2	—1·8	61·2	54·9	—2·3	71·6	69·6	—2·0
Burdwan	80·4	79·3	—1·1	59·1	58·1	—1·0	69·8	68·7	—1·4
Patna	77·3	77·3	0	54·3	52·5	—1·8	65·8	65·1	—0·7
Gaya	78·1	77·7	—0·4	53·2	51·3	—1·9	65·7	64·5	—1·2
Purnea	78·8	78·3	—0·5	53·7	49·9	—3·8	66·3	64·1	—2·2
Hazaribagh	73·3	72·6	—0·7	53·1	49·7	—3·4	63·2	61·2	—2·0
Darjeeling	52·1	46·0	—6·1	38·8	36·0	—2·8	45·5	41·1	—4·4

Rainfall.—The district of Kuch Bihar has received an average fall of 0·63 inch, Darjeeling one of 0·42 inch, and Jalpaiguri one of 0·35 inch. With these exceptions the whole province has been rainless during the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 3rd of December 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	82·6	48·4	80·1	57·9	69·0	−1·7	Nil	0·18	−0·18	0·00	0·22	−0·22	Nil	0·08	6·55	8·61
South-West Bengal ...	80·7	49·1	78·5	55·9	67·2	−2·2	Nil	0·13	−0·13	0·00	0·14	−0·14	Nil	0·01	5·56	1·56
North Bengal	80·6	48·5	78·8	55·0	66·9	−0·6	0·11	0·06	+0·05	0·20	0·06	+0·14	Nil	Nil	0·80	0·97
East Bengal	82·1	53·1	79·3	57·8	68·6	−1·6	Nil	0·27	−0·27	0·00	0·25	−0·25	Nil	0·10	7·96	2·56
North Bihar	82·7	48·9	78·1	50·0	64·1	−1·5	Nil	Nil	Nil	0·00	0·00	−0·00	Nil	Nil	0·14	0·76
South Bihar	79·9	47·4	77·8	50·9	64·4	−1·2	Nil	0·01	−0·01	0·00	0·03	−0·03	Nil	Nil	0·80	0·98
Chota Nagpur	78·9	47·5	73·8	50·0	62·0	−2·3	Nil	0·03	−0·03	0·00	0·06	−0·06	Nil	Nil	4·07	1·03

METEOROLOGICAL OFFICE, BENGAL,
The 6th December 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 27th November to 3rd December 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
November...	27th ...	30·041	65·4	76·9	23·0	53·9	71·1	65·6	·558	62·0	73	Nil
" ...	28th ...	·051	66·4	77·9	23·0	54·9	70·4	66·1	·585	63·4	79	"
" ...	29th ...	·052	68·3	77·9	19·2	58·7	72·4	65·6	·540	61·2	68	"
" ...	30th ...	·053	69·4	78·9	19·0	59·9	73·6	64·6	·490	58·4	59	"
December...	1st ...	·099	68·3	78·9	21·2	57·7	72·6	63·6	·470	57·2	58	"
" ...	2nd ...	·130	66·4	77·9	23·0	54·9	72·1	62·7	·466	57·0	56	"
" ...	3rd ...	·130	65·7	77·9	24·5	53·4	71·6	63·6	·483	58·0	60	"

	Inches.
The mean 10 A.M. pressure of the seven days	30·079
	°
The mean temperature of the seven days	67·1
The extreme variation of temperature	25·5
The maximum temperature	78·9
	%
The mean 10 A.M. relative humidity of the seven days	65
	Inches.
The total fall of rain from 27th November to 3rd December 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 5th December 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 27th November to 3rd December 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Temperature. Maximum.	Temperature. Range.	Temperature. Minimum.	Hygrometry. Mean wet bulb.	Hygrometry. Vapour tension.	Hygrometry. Dew point.	Hygrometry. Humidity.	Wind. Prevailing direction.	Wind. Miles recorded.	Rain.	Weather.
		°	•	Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Nov.	27th	130·2	9·7	29·970	63·9	75·7	21·5	54·2	56·9	0·368	50·4	66	NNW and calm...	73	Nil	Clear, △.
„	28th	131·4	9·3	·980	64·8	76·8	22·3	54·5	59·4	·442	55·5	73	NNW and calm...	56	„	Clear, △.
„	29th	129·5	9·3	·975	67·1	77·8	20·5	57·3	62·0	·493	58·5	76	N and calm ...	53	„	Clear, △.
„	30th	131·7	9·5	·987	67·9	78·0	18·7	59·3	62·5	·495	58·6	74	N and NNE ...	77	„	Clear, △.
Dec.	1st	132·3	9·5	30·033	67·0	77·9	20·6	57·3	61·2	·466	57·0	72	NE and N ...	79	„	Clear, △.
„	2nd	129·9	9·5	·058	65·0	77·3	22·6	54·7	58·8	·415	53·8	67	N and calm ...	51	„	Clear, △.
„	3rd	130·7	9·5	·069	64·1	77·2	24·0	53·2	57·9	·399	52·6	67	N and calm	48	„	Clear, △, ≡.

	Inches.
The mean pressure of the seven days	30·010
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·008
	Hours.
The total number of hours of bright sunshine	66·3
The maximum possible number of hours of sunshine	75·8
	°
The mean temperature of the seven days	65·7
The average temperature of the corresponding period for 24 years, S.-G.'s Office	70·9
The extreme variation of temperature	24·8
The maximum temperature	78·0
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	71
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 27th November to 3rd December 1892 ...	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st January to 3rd December 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·19

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew; ≡, fag.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, GOVT. OF INDIA;

Calcutta, the 5th December 1892.

Vital statistics of the Districts of Bengal for the month of October 1892.

Divisions.	Districts.	Population under registration.	Births: Number registered.	Births: Ratio per 1,000 of population per annum.	Cholera: Number registered.	Cholera: Ratio per 1,000 of population per annum.	Small-pox: Number registered.	Small-pox: Ratio per 1,000 of population per annum.	Fever: Number registered.	Fever: Ratio per 1,000 of population per annum.	Dysentery and Diarrhœa: Number registered.	Dysentery and Diarrhœa: Ratio per 1,000 of population per annum.	Injury: Number registered.	Injury: Ratio per 1,000 of population per annum.	Other causes: Number registered.	Other causes: Ratio per 1,000 of population per annum.	Total of all causes: Number registered.	Total of all causes: Ratio per 1,000 of population per annum.	Average of corresponding month of previous five years: Number registered.	Average of corresponding month of previous five years: Ratio per 1,000 of population per annum.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan ...	Burdwan	1,391,880	2,280	*19·56*	20	*·12*	7	*·06*	1,869	*16·08*	71	*·60*	32	*·24*	449	*3·84*	2,448	*21·00*	2,584	*22·20*	
	Bankura	1,069,648	1,841	*20·64*	3	*·02*	5	*·06*	1,081	*12·12*	18	*·12*	27	*·24*	245	*2·64*	1,379	*15·36*	1,487	*16·68*	
	Birbhum	797,833	1,605	*24·12*	4	*·06*	2	*·02*	1,319	*19·80*	13	*·12*	21	*·24*	311	*4·56*	1,670	*25·08*	1,774	*26·64*	
	Midnapore	2,631,516	5,098	*23·16*	25	*·10*	35	*·12*	3,795	*17·28*	180	*·72*	59	*·24*	661	*3·00*	4,755	*21·60*	4,987	*22·68*	
	Hooghly including Serampore	1,076,710	1,728	*19·20*	31	*·24*	1	*·01*	1,641	*18·24*	130	*1·44*	47	*·48*	307	*3·36*	2,157	*24·00*	2,345	*26·04*	
	Howrah	721,211	1,753	*29·16*	100	*1·56*	...	...	796	*13·20*	197	*3·24*	29	*·48*	303	*5·04*	1,425	*23·64*	1,363	*22·56*	
Presidency ...	24-Parganas	......	...	..	...	..	...	..	...	...	...	.	...	...	...	...	..	...	...	...	*Return not received up to date.*
	Nadia	1,644,108	5,225	*38·04*	22	*·12*	...	..	2,847	*20·76*	7	*·04*	81	*·48*	377	*2·64*	3,334	*24·24*	4,502	*32·76*	
	Jessore	1,888,827	3,202	*20·88*	88	*·48*	...	...	3,504	*22·20*	5	*·02*	51	*·24*	201	*1·20*	3,849	*24·36*	4,924	*31·20*	
	Murshidabad	1,250,946	4,117	*39·48*	63	*·60*	1	*·008*	2,517	*24·12*	8	*·07*	38	*·36*	391	*2·88*	2,928	*28·08*	3,410	*32·64*	
	Khulna	1,177,652	2,759	*28·08*	2	*·01*	...	..	2,423	*24·60*	6	*·06*	28	*·24*	418	*4·20*	2,877	*29·29*	2,478	*25·20*	
Rajshahi ...	Dinajpur	1,555,835	4,181	*32·16*	...	..	6	*·03*	3,881	*29·88*	16	*·12*	59	*·36*	225	*1·68*	4,187	*32·28*	4,262	*33·00*	
	Rajshahi	1,313,336	3,565	*32·52*	12	*·10*	..	...	3,631	*33·12*	7	*·06*	68	*·48*	189	*1·68*	3,897	*35·52*	3,823	*34·92*	
	Rangpur	2,065,464	4,152	*24·12*	22	*·12*	...	..	4,003	*23·16*	11	*·06*	31	*·12*	233	*1·32*	4,300	*24·96*	4,372	*25·32*	
	Bogra	817,494	2,531	*37·08*	11	*·12*	1	*·01*	1,604	*23·52*	7	*·09*	35	*·48*	358	*5·16*	2,016	*29·52*	1,601	*23·40*	
	Pabna	......	...		...	...	...	...	...		...	...	...	...	...	..	...	...	...		*Ditto.*
	Darjeeling	223,314	250	*13·12*	5	*·12*	...	...	464	*24·84*	79	*4·20*	6	*·24*	133	*7·08*	685	*36·72*	439	*23·04*	
	Jalpaiguri	681,352	1,889	*33·24*	43	*·72*	...	.	1,723	*30·24*	15	*·24*	17	*·24*	24	*·36*	1,822	*32·04*	1,657	*29·16*	
Dacca ...	Dacca	2,420,656	6,795	*33·60*	28	*·12*	44	*·12*	3,101	*15·36*	128	*·60*	83	*·36*	737	*3·60*	4,121	*20·40*	3,518	*17·40*	
	Faridpur	1,797,320	5,672	*37·80*	284	*1·80*	13	*·07*	3,154	*21·00*	28	*·12*	47	*·24*	449	*2·88*	3,974	*26·52*	2,614	*17·40*	
	Backergunge	2,153,965	7,260	*40·44*	7	*·03*	...	...	5,410	*30·12*	26	*·12*	91	*·48*	1,560	*8·64*	7,094	*39·48*	4,149	*23·04*	
	Mymensingh	3,472,186	8,011	*27·60*	39	*·09*	18	*·06*	5,026	*17·28*	47	*·12*	37	*·12*	803	*2·76*	5,961	*20·52*	4,586	*15·84*	
Chittagong ...	Chittagong	1,290,167	3,056	*28·32*	49	*·36*	2	*·01*	1,955	*18·12*	45	*·36*	72	*·60*	218	*1·92*	2,341	*21·72*	1,892	*17·52*	
	Noakhali	1,009,693	3,255	*38·64*	250	*2·88*	..	...	1,561	*18·48*	21	*·24*	63	*·72*	222	*2·52*	2,118	*25·08*	1,537	*18·24*	
	Tippera	1,782,935	4,041	*27·12*	96	*·60*	5	*·02*	1,855	*12·48*	25	*·12*	66	*·36*	455	*3·00*	2,512	*16·80*	2,296	*15·36*	
Patna ...	Patna	......	...	..	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	*Ditto.*
	Gaya	2,138,331	6,282	*35·16*	86	*·48*	31	*·12*	5,160	*28·92*	46	*·24*	115	*·60*	684	*3·72*	6,122	*34·32*	6,685	*37·44*	
	Shahabad	......	...	..	...	...	...	.	..	..	...	...	...	...	..	...	...	..	...	..	*Ditto.*
	Muzaffarpur	2,711,445	9,936	*43·92*	57	*·24*	12	*·04*	7,531	*33·24*	145	*·60*	120	*·48*	1,074	*4·68*	8,940	*39·48*	5,159	*22·80*	
	Darbhanga	2,801,955	8,920	*38·16*	13	*·04*	1	*·003*	5,948	*25·44*	170	*·72*	93	*·36*	647	*2·76*	6,872	*29·40*	4,308	*18·36*	
	Saran	2,467,477	5,410	*26·28*	101	*·48*	1	*·004*	2,968	*14·40*	263	*1·20*	104	*·48*	2,424	*11·76*	5,861	*28·44*	4,327	*21·00*	
	Champaran	1,859,465	4,458	*28·68*	145	*·84*	...	...	4,124	*26·52*	29	*·12*	74	*·36*	1,088	*6·96*	5,460	*35·16*	3,186	*20·52*	
Monghyr ...	Monghyr	2,036,021	6,586	*38·76*	197	*1·08*	1	*·004*	6,127	*36·00*	52	*·24*	80	*·36*	609	*3·48*	7,066	*41·64*	6,483	*38·16*	
	Bhágalpur	2,032,696	6,981	*41·52*	224	*1·32*	...	..	5,199	*30·60*	88	*·48*	68	*·36*	681	*3·96*	6,200	*36·84*	5,194	*30·60*	
	Purnea	1,944,658	4,375	*26·88*	10	*·06*	5	*·02*	3,443	*21·24*	4	*·02*	19	*·10*	60	*·36*	3,541	*21·84*	3,821	*23·52*	
	Malda	814,919	3,503	*51·48*	5	*·09*	...	...	2,528	*37·20*	13	*·12*	19	*·24*	119	*1·68*	2,684	*39·48*	2,599	*38·16*	
	Sonthal Parganas	1,754,196	3,599	*24·60*	211	*1·44*	16	*·10*	2,587	*17·64*	24	*·12*	21	*·12*	178	*1·20*	3,037	*20·76*	2,085	*14·16*	
Orissa ...	Cuttack	......	...	...	...	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...	*Ditto.*
	Puri	944,998	1,666	*21·12*	214	*2·64*	80	*·96*	435	*5·52*	197	*2·40*	50	*·60*	718	*9·12*	1,694	*21·48*	1,513	*19·20*	
	Balasore	994,625	1,973	*23·76*	8	*·09*	2	*·02*	842	*10·68*	313	*3·72*	44	*·48*	410	*5·28*	1,699	*20·40*	1,833	*22·08*	
Chota Nagpur.	Hazáribágh	1,164,321	3,229	*33·24*	49	*·48*	26	*·24*	2,811	*28·92*	43	*·36*	35	*·36*	348	*3·48*	3,312	*34·08*	2,708	*27·84*	
	Lohardaga	1,131,171	2,829	*30·00*	...	...	19	*·12*	1,819	*19·20*	220	*2·28*	8	*·08*	793	*8·40*	2,859	*30·24*	2,059	*21·84*	
	Palámau	594,484	1,552	*31·32*	14	*·24*	10	*·12*	1,665	*33·60*	22	*·36*	26	*·48*	218	*4·32*	1,955	*39·36*	1,737	*35·04*	
	Singhbhum	545,488	1,348	*29·64*	...	...	5	*·10*	590	*12·96*	21	*·36*	25	*·48*	105	*2·28*	746	*16·32*	720	*15·72*	
	Manbhum	1,193,329	2,797	*28·08*	4	*·03*	2	*·01*	1,661	*16·68*	36	*·36*	18	*·12*	345	*3·36*	2,060	*20·76*	1,553	*15·60*	
	Total ...	61,363,646	159,710	*31·02*	2,531	*·48*	350	*·06*	114,659	*22·32*	2,777	*·48*	1,997	*·36*	19,710	*3·84*	142,024	*27·72*	122,585	*23·88*	
Average of the corresponding month of previous 5 years ...			Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		3,766	*·72*	184	*·02*	95,896	*18·72*	3,331	*·60*	2,179	*·36*	17,229	*3·36*	122,585	*23·88*	—	—	
Difference + or —					−1,235	*−·24*	+166	*+·04*	+18,763	*+3·60*	−554	*−·12*	−182	*equal*	+2,481	*+·48*	+19,439	*+3·84*	—	—	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

W. H. GREGG, *Surgeon-Lieut.-Col.,*

Vital statistics of Towns in Bengal with a population of 20,000 and over during the month of October 1892.

DISTRICTS.		TOWNS.	Population under registration.	BIRTHS.		DEATHS. Cholera.		Small-pox.		Fever.		Dysentery and Diarrhœa.		Injury.		Other causes.		Total of all causes.		Average of corresponding month of previous five years.		REMARKS.
				Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Burdwan ...	1	Burdwan	34,477	60	20·88	...	...	2	·60	46	15·96	17	5·88	1	·24	21	7·20	87	30·24	78	27·12	
Midnapore ...	2	Midnapore	32,264	43	15·96	...	...	...	...	27	9·96	14	5·16	1	·36	12	4·44	54	20·04	64	23·76	
Hooghly ...	3	Hooghly and Chinsura	32,562	69	25·32	4	1·44	...	...	40	14·64	15	5·52	1	·36	31	11·04	90	33·12	114	42·00	
	4	Serampore	35,952	77	25·68	2	·60	...	...	39	12·96	27	9·00	3	·96	10	3·24	81	27·00	146	48·72	
Howrah ...	5	Howrah	116,606	190	19·44	63	6·48	...	...	96	9·84	34	3·48	3	·24	45	4·56	241	24·72	176	18·00	
24-Parganas...	6	Cossipore-Chitpur ...	31,423	37	14·04	2	·72	...	...	18	6·84	2	·72	...	...	17	6·48	39	14·88	153	58·32	
	7	Maniktala	32,86[illegible]	32	11·64	1	·36	...	...	39	14·16	10	3·60	1	·36	1	·36	52	18·96	33	12·00	
	8	Barnagore	34,278	53	18·48	4	1·32	...	...	37	12·84	9	3·12	1	·24	10	3·48	61	21·24	117	40·92	
	9	South Suburban ...	69,642	130	22·32	...	...	...	...	76	13·08	18	3·00	1	·12	4	·60	99	17·04	71	12·12	
	10	Khorda or South Barrackpore.	35,647	29	9·72	...	...	...	...	38	12·72	2	·60	2	·60	3	·96	45	15·12	78	26·16	
	11	Naihati	29,724	45	18·12	...	...	...	...	38	15·24	5	1·92	1	·36	10	3·96	54	21·72	52	20·88	
	12	Nawabganj or North Barrackpore.	20,980	41	23·40	3	1·68	...	...	29	16·56	6	3·36	...	...	6	3·36	44	25·08	51	30·84	
Nadia ...	13	Krishnagar	25,500	50	23·52	...	...	...	...	34	15·96	2	·84	...	...	4	1·80	40	18·72	43	20·16	
	14	Santipur	30,437	71	27·96	...	...	...	...	50	19·68	...	...	3	1·08	1	·36	54	21·24	26	10·20	
Murshidabad	15	Murshidabad City ...	35,576	70	23·52	...	...	...	...	94	31·68	5	1·68	...	...	12	3·96	111	37·44	118	39·72	
	16	Berhampore	23,515	68	34·68	...	...	...	...	42	21·36	...	...	1	·48	1	·48	44	22·44	70	35·64	
Rajshahi ...	17	Rampur Boalia ...	21,447	58	32·40	...	...	...	...	40	22·32	2	1·08	2	1·08	5	2·76	49	27·48	74	41·40	
Pabna ...	18	Sirajganj	23,267	74	38·16	...	...	...	...	31	15·96	5	2·52	1	·48	8	4·08	45	23·16	48	24·72	
Dacca ...	19	Dacca	118,408	196	19·80	...	...	...	...	93	9·36	37	3·72	4	·36	46	4·80	182	18·36	126	12·72	
Chittagong ...	20	Chittagong	24,069	59	29·40	...	...	...	...	40	19·92	3	1·44	2	·96	...	...	45	22·32	26	12·96	
Patna	21	Patna City	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Return not received up to date.
	22	Bihar	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	23	Dinapore	44,419	57	15·36	1	·24	...	...	35	9·36	1	·24	3	·72	12	3·24	52	14·04	59	15·84	
Gaya ...	24	Gaya	80,383	214	31·92	34	5·04	...	...	205	30·60	21	3·12	7	·96	42	6·24	309	46·08	330	49·20	
Shahabad ...	25	Arrah	46,905	198	50·64	27	6·84	...	...	100	25·56	4	·96	2	·48	23	5·88	156	39·84	83	21·12	
	26	Sasaram	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto ditto.
Muzaffarpur	27	Muzaffarpur	49,192	137	33·36	8	1·92	...	...	79	19·20	11	2·64	1	·24	53	12·84	152	36·96	76	18·48	
	28	Hajipur	21,487	94	52·44	...	...	...	...	44	24·48	12	6·60	2	1·08	28	15·60	86	48·00	45	25·08	
Darbhanga ...	29	Darbhanga	73,561	237	38·64	...	...	...	...	108	17·52	46	7·44	1	·12	56	9·12	211	34·32	170	27·72	
Saran ...	30	Chapra	57,352	116	24·24	5	·96	1	·24	45	9·36	12	2·40	2	·36	38	7·92	103	21·48	99	20·64	
Champaran ...	31	Bettiah	22,780	47	24·72	13	6·84	...	...	23	12·00	5	2·52	1	·48	14	7·32	56	29·40	68	35·76	
Monghyr ...	32	Monghyr	57,077	180	37·80	10	2·04	...	...	64	13·44	23	4·80	2	·36	45	10·08	147	30·84	187	39·24	
Bhagalpur ...	33	Bhagalpur	69,106	230	39·84	10	1·68	...	...	142	24·60	31	5·28	...	...	53	9·12	235	40·92	147	25·44	
Cuttack ...	34	Cuttack	......	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Ditto ditto.
Puri ..	35	Puri	28,794	40	16·56	65	27·00	...	...	20	8·28	18	7·44	4	1·56	35	14·52	142	59·04	95	39·48	
Balasore ...	36	Balasore	20,775	55	31·68	...	...	...	...	21	12·12	3	1·68	...	...	5	2·88	29	16·68	38	21·84	
Lohardaga ...	37	Ranchi	20,306	58	22·44	...	...	...	...	23	13·56	...	...	2	1·08	8	4·68	33	19·44	24	14·16	
		Total ...	1,400,736	3,095	26·40	232	2·04	3	·02	1,856	15·84	400	3·36	55	·36	663	5·64	3,229	27·60	3,086	26·40	
		Average of corresponding month of previous five years.	...	Complete average figures of past five years are not available.		388	3·24	11	·08	1,474	12·60	402	3·36	47	·36	766	6·48	3,038	26·40	...	...	
		Difference + or —	...	...	...	−136	−1·20	−8	−·06	+382	+3·24	−2	Equal	+8	Equal	−103	−·84	+141	+1·20	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 3rd December 1892.

W. H. GREGG, *Surgeon-Lieut.-Col.*,
Dip. Publ. Health, Camb.,
Sanitary Commissioner for Bengal.

Supplementary Vital statistics for September 1892, *received too late for publication with the figures of that month on the 29th October* 1892.

Divisions.	Districts.	Population under registration.	Births.		Deaths. Cholera.		Small-pox.		Fever.		Dysentery and Diarrhœa.		Injury.		Other Causes.		Total of all Causes.		Average of corresponding month of previous five years.	
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Presidency ...	24-Parganas	1,892,033	2,072	*13·08*	36	*·12*	16	*·09*	2,223	*14·04*	118	*·72*	119	*·72*	214	*1·32*	2,726	*17·28*	2,881	*18·24*
Dacca ...	Dacca	2,420,656	3,422	*16·92*	20	*·09*	74	*·36*	2,152	*10·56*	100	*·48*	122	*·60*	621	*3·00*	3,089	*15·24*	2,737	*13·44*
	Faridpur	1,797,320	2,697	*18·00*	41	*·24*	9	*·06*	2,000	*13·92*	24	*·12*	74	*·48*	328	*2·16*	2,566	*17·04*	1,848	*12·48*
Patna ...	Patna	1,769,014	4,377	*29·64*	124	*·84*	13	*·08*	4,711	*31·92*	238	*1·56*	111	*·72*	1,026	*6·84*	6,223	*42·12*	4,925	*33·36*
	Saran	2,467,477	5,586	*27·12*	331	*1·56*	2	*·009*	3,216	*15·60*	286	*1·32*	221	*·96*	2,233	*10·80*	6,288	*30·48*	4,949	*24·24*
Monghyr ...	Sonthal Parganas	1,754,196	2,943	*20·04*	393	*2·64*	2	*·01*	2,590	*17·64*	22	*·12*	53	*·36*	187	*1·20*	3,247	*22·20*	2,406	*16·44*
Orissa ...	Balasore	994,625	1,635	*19·68*	10	*·12*	1	*·01*	863	*10·32*	331	*3·96*	60	*·72*	522	*6·24*	1,787	*21·48*	1,768	*21·24*
	Total ...	13,095,311	22,742	*20·76*	955	*·84*	117	*·09*	17,845	*16·32*	1,119	*·96*	700	*·60*	5,130	*4·68*	25,926	*23·64*	21,592	*19·68*
	Average of corresponding month of previous five years.	......	Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		1,041	*·84*	33	*·02*	13,891	*12·72*	1,353	*1·20*	690	*·60*	4,584	*4·20*	21,593	*19·68*	......	......
	Difference + or −	......	......	......	−86	Equal	+84	+*·07*	+3,954	+*3·60*	−234	−*·24*	+70	Equal	+546	+*·48*	+4,334	+*3·96*	......	......
	Total for the Province ...	70,368,267	140,699	*23·88*	4,687	*·72*	533	*·08*	115,047	*19·56*	3,732	*·60*	3,872	*·60*	20,834	*3·48*	148,705	*25·32*	132,835	*22·56*
	Average of corresponding month of previous five years.	......	Not available, as birth registration in rural areas was only introduced from the commencement of 1892.		6,462	*1·08*	362	*·06*	98,417	*16·68*	4,327	*·72*	3,678	*·60*	19,589	*3·24*	132,835	*22·56*	......	......
	Difference + or −	......	......	......	−1,775	−*·36*	+171	+*·02*	+16,630	+*2·88*	−595	−*·12*	+194	Equal	+1,245	+*·24*	+15,870	+*2·76*	......	......
Districts	*Towns.*																			
24-Parganas ...	Naihati	29,724	36	*14·52*	...	...	...	...	34	*13·68*	6	*2·40*	4	*1·56*	11	*4·44*	55	*22·20*	43	*17·28*
	Nawabganj or North Barrackpur.	20,980	21	*12·00*	...	...	...	..	32	*18·24*	4	*2·28*	...	...	5	*2·76*	41	*23·40*	51	*29·16*
Dacca ...	Dacca	118,408	142	*14·28*	2	*·12*	...	..	68	*6·84*	14	*1·32*	2	*·12*	50	*5·04*	136	*13·68*	117	*11·76*
Patna ...	Bihar	47,723	149	*37·44*	5	*1·20*	3	*·72*	102	*25·56*	4	*·96*	5	*1·20*	35	*8·76*	154	*38·64*	107	*26·88*
Balasore ...	Balasore	20,775	29	*16·68*	...	...	...	...	5	*2·88*	12	*6·84*	...	...	10	*5·76*	27	*15·48*	31	*17·88*
	Total ...	237,610	377	*18·96*	7	*·24*	3	*·12*	241	*12·12*	40	*1·92*	11	*·48*	111	*5·52*	413	*20·76*	349	*17·52*
	Average of corresponding month of previous five years.	......	Complete average figures of past five years are not available.		24	*1·20*	2	*·09*	157	*7·92*	50	*2·52*	9	*·36*	107	*5·40*	349	*17·52*	...	...
	Difference + or −	......	......	......	−17	−*·96*	+1	+*·03*	+84	+*4·20*	−10	−*·60*	+2	+*·12*	+4	+*·12*	+64	+*3·24*	...	...
	Total of towns with a population of 20,000 and over.	1,671,128	3,187	*22·80*	490	*3·48*	13	*·08*	2,201	*15·72*	536	*3·84*	68	*·48*	882	*6·24*	4,190	*30·00*	[illegible]	*24·36*
	Average of corresponding month of previous five years.	......	Complete average figures of past five years are not available.		483	*3·36*	13	*·08*	1,498	*10·68*	400	*2·76*	71	*·48*	928	*6·60*	3,393	*24·36*	...	...
	Difference + or −	......	......	......	+7	+*·12*	Equal	Equal	+703	+*5·04*	+136	+*1·08*	−3	Equal	−46	−*·36*	+797	+*5·64*	...	...

Office of Sany. Commr., Bengal,
The 3rd December 1892.

W. H. Gregg, *Surgn.,-Lieut.-Col.,*
Dip. Publ. Health, Camb., Sanitary Commissioner for Bengal.

EASTERN BENGAL STATE RAILWAY.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of September 1892, as compared with the same month of the previous year.

STAPLES.	1892.		1891.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1892.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	2,981	2,335	5,084	3,329	9,723*	25,837*	......	16,114
Cotton, raw	5	190	10	105	195	115	80	......
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	3,211	57	6,015	123	3,268	6,138	......	2,870
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	3,005	1,030	2,070	4,190	4,035	6,860	......	2,825
5.—Others	1,822	1,368	1,996	3,216	3,190	5,212	......	2,022
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	11	608	12	658	619	670	......	51
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	......	13,769	......	11,975	13,769	11,975	1,794	......
b.—Unscrewed	72	51,511	26	59,178	51,583	59,2[illegible]4	......	7,621
2.—Gunny-bags and cloth	152	1,095	246	1,498	1,247	1,744	......	497
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	821	74	1,003	87	895	1,090	......	195
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	5,279	24	2,681	9	5,303	2,690	2,613	......
3.—Others	269	43	311	55	3,2	366	......	54
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	317	720	354	3,314	1,037	3,668	......	2,631
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	77	295	119	710	372	829	......	457
3.—Others	494	213	636	26	707	922	......	215
Railway plant and rolling-stock	......	......	......	......	10,089†	7,974†	2,115	......
Salt	3,807	21	6,141	33	3,828	6,174	......	2,346
Sugar—								
1.—Drained	759	488	1,227	251	1,247	1,478	......	231
2.—Undrained								
Tea—								
1.—Foreign	1	4,385	13	4,693	4,386	4,706	......	320
2.—Indian								
Wood—								
1.—Timber	133	147	191	101	280	292	......	12
2.—Firewood	1,290	......	1,815	......	1,290	1,815	......	525
Tobacco	52	2,108	106	2,190	2,160	2,296	......	136
All other articles of merchandise—								
1.—Unmanufactured	3,302	1,272	3,922	2,342	4,574	6,264	......	1,690
2.—Manufactured								
Hay, straw, and wooloo (C. & S.-E. Sections)...	654	......	636	......	654	636	18	......
Total ...	28,514	81,753	35,214	98,343	124,763	158,955	6,620	40,812

* Includes 9,479 tons and 9,995 tons of coal during 1892—1891, respectively, carried for Revenue, for which no "Up" and "Down" register maintained.

† Railway plant and rolling-stock, 10,089 tons and 7,974 tons for the years 1892—1891, respectively, for which no "Up" and "Down" register maintained.

Comparative Statement of principal commodities carried on the Eastern Bengal State Railway during the month of September 1892.

INCREASES.

	Tons.
Jute, screwed	1,794
Mymensingh, Postgolah, Saidpur and Sirajganj show the principal increases.	
Kerosine oil	2,613
Due to the prohibition of carriage by boat within certain limits of the port of Calcutta.	
Railway plant and rolling-stock	2,115
Due to construction of connected railways.	

DECREASES.

	Tons.
Coal	16,114
Sufficiency of stocks for railway and flotilla use.	
Cotton piece-goods, &c.	2,870
Due to Pujas falling about a month earlier this year than the last.	
Rice	2,825
The decrease was principally in despatches from Goalundo and stations on the Northern and Bihár sections, said to be due to falling of price in the Calcutta market and short crop.	
Jute, unscrewed	7,621
Haldibari, Kushtia and Sirajgunj show large decreases, due to dullness of Calcutta market. All available jute was bought by up-country traders.	
Oil-seeds	2,631
The decrease was principally in despatches from Goalundo, Kushtia and Pangsa, due to short crop.	
Salt	2,346
Ordinary fluctuation.	

HARRY STUART,
Examiner of Accounts.

CALCUTTA, *the 30th November 1892.*

BENGAL CENTRAL RAILWAY.

Abstract of principal commodities carried over the Bengal Central Railway during the month of September 1892, *as compared with the same month of the previous year.*

STAPLES.	1892.		1891.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1892.	1891.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	968	......	1,570	12	968*	3,234*	......	2,266
Cotton, raw	......	1	......	......	1	......	1	......
Cotton twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	471	......	777	1	471	778	......	307
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	34	396	6	432	430	438	......	8
5.—Others	111	100	139	62	211	201	10	......
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	......	33	......	31	33	31	2	......
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
b.—Unscrewed	......	4,836	44	4,893	4,836	4,937	......	101
2.—Gunny-bags and cloth	16	2	23	......	18	23	......	5
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	150	18	82	3	168	85	83	......
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	153	......	206	......	153	206	......	53
3.—Others	81	......	108	......	81	108	......	27
Oil-seeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	37	39	42	307	76	349	......	273
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betel-nuts	......	426	4	698	426	702	......	276
3.—Others	41	47	13	37	88	50	38	......
Railway plant and rolling-stock	......	......	......	......	79†	151†	......	72
Salt	325	......	428	......	325	428	......	103
Sugar—								
1.—Drained	20	430	49	290	450	339	111	......
2.—Undrained								
Tobacco	40	43	76	13	83	89	......	6
All other articles of merchandise—								
1.—Unmanufactured	664	265	573	624	929	1,197	......	268
2.—Manufactured								
Total ...	3,111	6,636	4,140	7,403	9,826	13,346	245	3,765

* Includes 1,052 tons of coal for the year 1891 carried for Revenue, for which no "Up" and "Down" register maintained.
† Railway plant and rolling-stock 79 tons and 151 tons for the years 1892—1891, respectively, for which no "Up" and "Down" register maintained.

Comparative statement of principal commodities carried on the Bengal Central Railway during the month of September 1892.

INCREASES.

	Tons.
Sugar	111

The increase was exclusively in despatches from Jhikargacha, due to high prices in Calcutta market during Pujas.

DECREASES.

	Tons.
Coal	2,266

Ordinary fluctuation.

Betel-nuts	276

The decrease was principally from Khulna and the Flotilla stations, said to be due to the diversion of traffic by country-boats to Calcutta.

CALCUTTA, *the 30th November* 1892.

HARRY STUART,
Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th November 1892, on 1,615 1/10 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	265,111	3,12,683 7 0	26,84,635 20	7,04,559 4 0	18,027 2 0	10,35,269 13 0	75,800½	108,950	184,750½
Or per mile of railway	......	193 8 5	......	436 1 2	11 2 6	640 12 1	......	......	......
For previous 20¾ weeks of half-year	5,308,413	56,36,893 11 0	4,63,50,188 0	1,04,66,925 2 0	3,25,806 4 0	1,64,20,025 1 0	1,509,292¼	1,876,589	3,385,881¼
Total for 21¾ weeks ...	5,573,524	59,49,577 11 0	4,90,34,823 20	1,11,71,484 6 0	3,43,833 6 0	1,73,04,894 14 0	1,585,092¾	1,985,539	3,570,631¾
Comparison.									
Total for corresponding week of previous year	262,120	3,18,249 0 4	28,00,032 20	7,64,699 15 2	20,548 5 3	11,03,497 13 9	77,873	107,415	185,288
Per mile of railway corresponding week of previous year ...	......	201 1 3	......	483 2 7	12 15 9	696 3 7	......	......	......
Total for corresponding 21¾ weeks of previous year ...	5,645,741½	61,15,360 3 6	4,97,30,539 20	1,19,12,959 7 1	3,81,732 0 11	1,84,10,051 11 6	1,598,367	2,013,072	3,611,439

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 26th November 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,363	4,568 1 0	10,193 30	542 7 0	10 0 0	5,120 8 0	884	84	968
Or per mile of railway	.. ...	205 4 11	......	24 0 0	0 7 2	230 2 2	......	......	......
For previous 20¾ weeks of half-year	*381,191	*95,220 3 0	†1,41,731 10	†6,279 0 0	‡152 0 0	1,00,651 3 0	18,323	1,367	19,690
Total for 21¾ weeks ...	399,554	98,788 4 0	1,51,925 0	6,821 7 0	162 0 0	1,05,771 11 0	19,207	1,451	20,658
Comparison.									
Total for corresponding week of previous year ...	18,552	4,657 12 7	15,013 20	579 10 0	7 8 0	5,244 14 7	869	129	698
Per mile of railway corresponding week of previous year ...	......	209 5 5	......	26 0 9	0 5 5	235 11 7	......	......	......
Total for corresponding 21¾ weeks of previous year .	395,744½	97,260 15 6	1,88,873 20	7,355 1 0	671 1 9	1,05,287 2 3	19,273	2,307	21,580

* Deducted number of passengers 4,208 and Rs. 1,654 }
† Added maunds 949 and ,, 57 } on account of difference between the approximate and audited figures for weeks ended 15th and 22nd October 1892.
‡ Ditto ,, 7 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 26th November 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,790	11,908 13 0	45,894 10	8,009 0 0	56 0 0	19,973 13 0	5,723	2,905½	8,628½
Or per mile of railway	......	73 8 2	......	49 7 0	0 5 7	123 4 9	......	......	......
For previous 20¾ weeks of half-year	*341,901	*2,66,849 0 0	†7,78,742 20	†1,41,034 14 0	‡925 0 0	4,08,808 14 0	130,939¾	47,126¾	178,066¼
Total for 21¾ weeks ...	356,700	2,78,757 13 0	8,24,136 30	1,49,043 14 0	981 0 0	4,28,782 11 0	136,662¾	50,032	186,694¾
Comparison.									
Total for corresponding week of previous year	13,774½	11,213 11 10	54,294 10	10,069 0 0	46 3 9	21,328 15 7	6,767	1,524	8,291
Per mile of railway corresponding week of previous year ...	......	69 3 6	......	62 2 6	0 4 7	131 10 7	......	......	......
Total for corresponding 21¾ weeks of previous year	320,590	2,60,454 7 5	8,82,831 30	1,80,398 5 4	2,447 5 0	4,43,300 1 9	136,185	34,057	170,242

* Added number of passengers 1,820 and Rs. 2,294 }
† Deducted maunds 7,726 and ,, 1,608 } on account of difference between the approximate and audited figures for weeks, ended 15th and 22nd October 1892.
‡ Added ,, 46 }

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihar Sections.)

Approximate Return of Traffic for week ended 26th November 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
otal traffic for the week ...	170,666	84,029 0 0	9,71,061 0	2,20,370 0 0	24,950 0 0	3,29,340 0 0	23,784	46,423	72,207
r per mile of railway	220	103 0 0	1,250 0	284 0 0	*13 0 0	405 0 0	......	......	......
or previous 20 weeks of half-year†	3,211,824	14,04,830 0 0	14,859,978 0	36,04,277 0 0	3,47,013 0 0	53,56 120 0 0	540,175	764,525	1,304,700
Total for 21 weeks ...	3,382,490	14,88,850 0 0	15,831,039 0	38,24,647 0 0	3,71,963 0 0	56,85,460 0 0	563,959	810,948	1,376,907
Comparison.									
otal for corresponding week of previous year	159,379	82,701 0 0	9,78,017 0	1,79,211 0 0	33,468 0 0	2,95,380 0 0	25,300	40,408	65,708
'er mile of railway corresponding week of previous year ...	205	106 0 0	1,260 0	231 0 0	*17 0 0	354 0 0	......	......	......
'otal to corresponding date of previous year	3,420,192	15,66,237 0 0	14,757,255 0	33,71,738 0 0	3,70,298 0 0	53,08,273 0 0	571,200	787,064	1,358,264

* Excluding steam-boat earnings.
† Audited up to week ending 8th October 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 26th November 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	28,792	12,100 0 0	58,713 0	4,870 0 0	110 0 0	17,080 0 0	4,072	1,808	5,880
Or per mile of railway	230	97 0 0	470 0	39 0 0	1 0 0	137 0 0	......	......	......
For previous 20 weeks of half-year*	598,132	2,02,064 0 0	10,63,068 0	91,535 0 0	3,084 0 0	2,96,683 0 0	75,707	41,685	117,392
Total for 21 weeks ...	626,924	2,14,164 0 0	11,21,781 0	96,405 0 0	3,194 0 0	3,13,763 0 0	79,779	43,493	123,272
Comparison.									
Total for corresponding week of previous year	26,800	10,324 0 0	48,938 0	3,485 0 0	263 0 0	14,071 0 0	3,250	2,422	5,672
Per mile of railway corresponding week of previous year ...	214	83 0 0	392 0	28 0 0	2 0 0	113 0 0	......	......	......
Total to corresponding date of previous year	604,399	2,13,670 0 0	11,28,791 0	88,306 0 0	5,292 0 0	3,07,268 0 0	79,958	43,167	123,125

* Audited up to week ending 8th October 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 26th November 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,713	6,230 0 0	23,111 0	2,370 0 0	190 0 0	8,820 0 0	2,487	737	3,224
Or per mile of railway	229	73 0 0	292 0	28 0 0	2 0 0	103 0 0	......	......	......
For previous 20 weeks of half-year*	330,507	1,07,987 0 0	4,98,605 0	41,710 0 0	4,103 0 0	1,53,800 0 0	50,142	15,212	65,354
Total for 21 weeks ...	350,220	1,14,217 0 0	5,21,716 0	44,080 0 0	4,293 0 0	1,62,620 0 0	52,629	15,949	68,578
Comparison.									
Total for corresponding week of previous year	17,780	5,885 0 0	30,896 0	2,493 0 0	325 0 0	8,703 0 0	2,884	850	3,734
Per mile of railway corresponding week of previous year	207	68 0 0	401 0	29 0 0	4 0 0	101 0 0	......	......	......
Total to corresponding date of previous year	360,320	1,17,878 0 0	4,78,174 0	36,672 0 0	4,087 0 0	1,58,637 0 0	62,435	18,689	81,124

* Audited up to week ending 8th October 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 26th November 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	85,980	35,070	3,27,620	49,810	9,840	94,720	12,603	16,093	28,695
Or per mile of railway	113·88	46·45	433·93	65·98	13·03	125·46	......	......	.....
For previous 20¾ weeks of half-year*	1,837,610	7,18,866	53,89,569	7,08,944	1,71,750	15,99,530	279,378	302,041	581,419
Total for 21¾ weeks ...	1,923,590	7,53,936	57,17,189	7,58,754	1,81,590	16,94,280	291,980	318,134	610,114
COMPARISON.									
Total for corresponding week of previous year on 739 miles open	94,083	29,613	2,99,197	37,459	20,429	87,501	12,094	15,507	27,601
Per mile of corresponding week of previous year	128·12	40·07	404·87	50·69	27·64	118·40	......	......	......
Total to corresponding date of previous year	1,013,734	7,54,686	59,89,460	7,14,330	2,08,130	16,77,146	297,704	303,757	583,461

* Includes audited figures up to 15th October 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 19th November 1892	11,725	0	0
Corresponding period of 1891	11,123	0	0
Increase	602	0	0
Receipts per mile for the week ending 19th November 1892	229	14	5
Corresponding period of 1891	218	1	9
Increase	11	12	8
Receipts from 1st July to 19th November 1892	2,51,386	0	0
Corresponding period of 1891	2,54,831	0	0
Decrease	3,445	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for week ending 26th November 1892	11,389	0	0
Corresponding period of 1891	10,983	0	0
Increase	406	0	0
Receipts per mile for week ending 26th November 1892	223	5	0
Corresponding period of 1891	215	5	9
Increase	7	15	3
Receipts from 1st July to 26th November 1892	2,62,775	0	0
Corresponding period of 1891	2,65,814	0	0
Decrease	3,039	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 7th December 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 7, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 211.

[Second Publication.]

INDIA, WEST—BOMBAY COAST

Lights on North Channel beacon.

THE British Admiralty has given notice (No. 474 of 1892) that on 1st October 1892 a *fixed red* light above a *fixed green* light, 2 feet apart, would be shown from North Channel beacon while the dock gates are open, to assist vessels in navigating the dock channels. These lights are visible in all directions except where obscured by Cross island.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 212.

[Second Publication.]

TASMANIA, WEST COAST—MACQUARIE HARBOUR.

Entrance islet light-house—Sector of red light.

WITH reference to Notice to Mariners No. 115, dated 4th July 1892, issued by this office, the British Admiralty has given further notice (No. 475 of 1892) that on 1st October 1892, a sector of *red* light would be shown from Entrance Islet light-house, Macquarie harbour entrance, through an arc of 35°, or from the bearing of S. 16° E. to S. 51° E.

NOTE.—A wire hawser to facilitate communication has been stretched from Bushy (Cap and Bonnet) islet to the mainland ; there is therefore no channel for vessels south-west of it.

(*Variation 8° Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 213.

[Second Publication.]

AUSTRALIA, EAST COAST—MORETON BAY.

Alterations in certain leading lights—Howe or North channel.

THE British Admiralty has given notice (No. 476 of 1892) that on 13th September 1892 Tangaluma light would be moved 466 yards N. ½ E. from its previous position, and would then be elevated 277 feet above high water.

Approximate position, lat. 27° 11′ 30″ S., long. 153° 23′ 20″ E.

The southern limit of the sector of *white* light shown from Yellow Patch light-house has been altered to bear E. by S instead of E. ¾ S., as formerly.

NOTE.—Vessels entering Howe or North channel should proceed as usual until Tangaluma and Cowan Cowan lights are in line bearing S. 17° E., and should keep them so, till the southern limit of the sector of *white* light shown from Yellow Patch light-house is reached, when the course should be altered to the eastward to bring Tangaluma light open eastward of Cowan Cowan light the difference in their heights, and then proceed with them in that position. By following this course, a depth of not less than 21 feet at low water spring-tides will be carried.

(*Variation* 9° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 214.

[Second Publication.]

EASTERN ARCHIPELAGO—JAVA, NORTH COAST.

Sunken wreck north-west of Berebes point.

THE British Admiralty has given notice (No. 477 of 1892) that the Netherlands barque *Salimoerachman* lies sunk with Berebes point bearing S.-S.-E. ¾ E., distant about 8 miles. The wreck, head about south, has topgallant masts struck and topmasts showing above water at an angle of about 25.° The least depth found on the wreck was 3 fathoms.

Approximate position, lat. 6° 40½′ S., long. 108° 57′ E.

(*Variation* 2° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 215.

[Second Publication.]

CHINA SEA—STRAIT OF MAKASSAR.

Non-existence of Komba island and certain islets.

THE British Admiralty has given notice (No. 478 of 1892) that the Commander of the Netherlands steam-vessel *Sperwer* reports that Komba (Noesa Komba) island, charted as lying in approximately lat. 5° 15′ S., long. 117° 3½′ E., does not exist.

Information has also been received from the Government of Batavia that the three islets (Triangles) charted as lying in approximately lat. 3° 1′ to 3° 5′ S., long. 117° 50′ E., and the three islets (P.D.) in lat. 2° 41′ S., long. 117° 56′ E., do not exist.

Komba island and the above-mentioned islets have therefore been removed from the Admiralty Charts.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th October* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 216.

[Second Publication.]

JAPAN, SOUTH COAST—GULF OF TOKYO OR YEDO.

Provisional light-vessel in Uraga channel.

THE British Admiralty has given notice (No. 479 of 1892) that a provisional light-vessel has been placed to mark the position of a fort in course of construction in the north entrance to Uraga channel pending the establishment of a light buoy.

The provisional light-vessel, from which is exhibited a *fixed red* light, elevated 25 feet above the sea, and visible in clear weather from a distance of 4 miles, has two masts, is painted black, and carries a red flag as a day mark. The vessel is moored with Kannon saki light-house bearing S. 10° E., distant 1$\frac{8}{10}$ miles.

Approximate position, lat. 35° 17′ 10″ N., long. 139° 43′ 40″ E.

(Variation 4° Westerly in 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 217.

[Second Publication.]

AUSTRALIA, EAST COAST—INNER ROUTE.

Amended positions of certain dangers recently surveyed.

NOTICE to Mariners No. 480 of 1892 issued by the British Admiralty is republished.

The undermentioned dangers having been recently surveyed, their amended positions are made known:—

(1) *Particulars of Heath rocks.*

Information has been received that Heath rocks which dry at low water extend about 100 yards north, 200 yards east, and 30 yards south, of the beacon erected on them in approximately lat. 13° 28′ 15″ S., long. 143° 39′ 50″ E.

(2) *Particulars of Khandalla shoal.*

Also, with reference to Notice to Mariners, No. 601 of 1891, (No. 10 of 1892 issued by this office) that Khandalla shoal, with 13 feet on it at low water, is of small extent, and cannot usually be seen, even from the masthead.

Approximate position, lat. 13° 26′ S., long. 143° 40′ 40″ E.

(3) *Ellis island—position of beacon.*

Also, that the square black beacon on Ellis island (No. VII) is situated on the centre of the Sand islet at its north-west end.

Approximate position, lat. 13° 22′ 15″ S., long. 143° 40′ 50″ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 218.

[Second Publication.]

SOUTH PACIFIC OCEAN—TONGA OR FRIENDLY ISLAND.

Falcon island decreasing in height.

THE British Admiralty has given notice (No. 481 of 1892) that Falcon island (volcanic), which in 1889 was 153 feet high, is now only 25 feet high.

In all probability this indicates that the island is also much reduced in size as it was rapidly washing away in 1889.

Approximate position, lat. 20° 19′ S., long. 175° 25′ W.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 26th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 219.

[Second Publication.]

JAPAN, SOUTH COAST—OWARI BAY ENTRANCE.

Shoals in Toba entrance.

The British Admiralty has given notice (No. 485 of 1892) of the existence of the three undermentioned rocky shoals, each about one cable in extent and with 2¾ fathoms water on them, lying near the fairway of Toba anchorage, south-west side of Owari bay entrance:—

1. The north-eastern shoal lies with Cone (355 feet) on Tafushi (Momotori) sima, bearing N.-W. by N., distant 4¼ cables.
Approximate position, lat. 34° 30′ 50″ N., long. 136° 53′ 30″ E.
2. The southern shoal lies with Cone bearing N. by W. ½ W., distant 6¼ cables, and S.-S.-W. 2 cables from shoal 1.
3. The western shoal lies with Cone bearing N. ½ W., distant 4½ cables, and W. by S. ½ S. 2 cables from shoal 1.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 26*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 208.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Depths of water in certain tracts—river channels.

The Port Officer, Chittagong, has given notice, that the following depths of water were found in the river channels by soundings taken on the 1st November, and reduced to zero:—

Track No.			
Track No. 1	...	... 11 feet.	
,, ,, 2	...	... 11 ,,	
,, ,, 3	...	... 27 ,,	marks open E.
,, ,, 4	...	... 21 ,,	
,, ,, 5	...	... 17 ,, 6 inches	—marks open southward

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 19*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 209.

[Third Publication.]

AUSTRALIA—TORRES STRAIT, INNER ROUTE.

Reported shoal patch off Mourilyan harbour.

The Portmaster, Brisbane, has given notice (No. 15 of 1892) that the Commander of the R. M. S. *Avoca* reports that his ship touched upon a soft patch in the following position:—

Extremity of North Head, entrance to Mourilyan harbour, bearing S. 44° W. (magnetic), distant $2\frac{3}{10}$ sea miles.
Depth of water over the patch estimated to be about 20 feet.

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 19*th November* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 210.

[Third Publication.]

RED SEA—WESTERN SHORE—MASSAWA HARBOUR ENTRANCE.

Alterations in lights.

THE British Admiralty has given notice (No. 470 of 1892) that in the month of October 1892, the light-vessel on the south side of entrance to Massawa harbour will be replaced by a light buoy, from which will be exhibited a *fixed red* light. The buoy will be moored with Mudur fort flagstaff, bearing approximately S.-S.-W., distant 2¾ cables.

Also that the *fixed white* light of the light-vessel will be exhibited on Ras Mudur.

Further notice concerning the abovementioned alterations will be given in due course.

(*Variation* 4° *Westerly in* 1892.)

H. LINDQUIST,
for Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 19*th November* 1892.

[REGISTERED No. 89.]

No. 50 of 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 14, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 199A.

GENERAL.—*The 8th December* 1892.—Mr. J. Windsor, Assistant Magistrate and Collector, Raniganj, Burdwan, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the 4th December 1892.

Mr. H. R. H. Coxe, C.S., reported his departure from India, on furlough, on the 1st December 1892.

The 9th December 1892.—Mr. H. C. Streatfeild, Under-Secretary to this Government in the Financial and Municipal Departments, is appointed to be Under-Secretary to this Government in the Judicial, Political and Appointment Departments, with effect from the 11th October 1892.

Mr. H. J. McIntosh, Officiating Under-Secretary to this Government in the Financial and Municipal Departments, is confirmed in that appointment, with effect from the 11th October 1892.

Babu Atul Chunder Kerr, substantive *pro tempore* Sub-Deputy Collector, on leave, is posted to the Jamtara sub-division of the Sonthal Parganas district.

Babu Nani Lal Mukherjee, Sub-Deputy Collector, Jamtara, Sonthal Parganas, is transferred to Midnapore, and is posted to the head-quarters station of that district.

The 12th December 1892.—Lieutenant R. Macrae, Bihar Light Horse, is allowed leave of absence for six months in extension of the leave granted to him under the order of the 14th April 1892.

The privilege leave for twenty-three days on half pay, under article 306(*b*) of the Civil Service Regulations, granted to Mr. J. Posford, District and Sessions Judge, Faridpur, under the order of the 10th September 1892, is commuted to leave on full pay under the note to article 307 of the said Regulations.

Babu Mohendro Nath Gupta, Deputy Magistrate and Deputy Collector, Patna, is vested with the powers of a Collector under Act X of 1870 in that district.

Mr. O. H. Swinden, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Parganas, is vested with the powers of a Collector under Act X of 1870 in that sub-division.

The 13th December 1892.—Babu Lachmi Narayan Singh, Deputy Magistrate and Deputy Collector, is posted to the head-quarters station of the Saran district.

Babu Sasi Bhushan Datta, Assistant Settlement Officer, Western Duars, Jalpaiguri, is appointed substantively *pro tempore* to the third grade of Sub-Deputy Collectors, but will continue on deputation until further orders.

Rai Umakant Das, Bahadur, Deputy Magistrate and Deputy Collector, on leave, is posted to the head-quarters station of the 24-Parganas district.

Babu Fakir Chunder Chatterjee, Officiating Deputy Magistrate and Deputy Collector, Bhagalpur, is transferred to the head-quarters station of the Bogra district.

The following promotions and confirmations are made in the Executive Branch of the Provincial Civil Service :—

Confirmed in the second grade.

Babu Peary Mohun Banerjee, Deputy Magistrate and Deputy Collector, Hooghly.

Promoted substantively pro tempore *to the second grade.*

Mr. C. F. Manson, Deputy Magistrate and Deputy Collector, Cox's Bazar, Chittagong.

Confirmed in the third grade.

Babu Dhanesh Chunder Roy, Deputy Magistrate and Deputy Collector, Monghyr.
" Nobin Chunder Sen, Deputy Magistrate and Deputy Collector, Fenny, Noakhali.

Promoted substantively pro tempore *to the third grade.*

Babu Rajendra Nath Roy, Deputy Magistrate and Deputy Collector, Lohardaga.

Confirmed in the fourth grade.

Babu Saroda Prosad Sircar, Deputy Magistrate and Deputy Collector, Rajshahi.
" Gossain Das Dutt, Deputy Magistrate and Deputy Collector, Dinajpur.
" Kedar Nath Dutt, Deputy Magistrate and Deputy Collector, Midnapore, on leave.

Promoted substantively pro tempore *to the fourth grade.*

Babu Khetra Gopal Roy, Deputy Magistrate and Deputy Collector, Tippera.
" Bagala Prasanna Mazumdar, Deputy Magistrate and Deputy Collector, Chittagong.

Confirmed in the fifth grade.

Babu Surrut Chunder Dass, Deputy Magistrate and Deputy Collector, Rajshahi.
" Nogendro Nath Pal Chowdry, Deputy Magistrate and Deputy Collector, Kalna, Burdwan.

Babu MonmothoC oomar Bose, Deputy Magistrate and Deputy Collector, Bangaon, Jessore.

Mr. W. Rattray, Deputy Magistrate and Deputy Collector, Giridih, Hazaribagh.

Promoted substantively pro tempore *to the fifth grade.*

Babu Upendra Chandra Mukerjee, Deputy Magistrate and Deputy Collector, Burdwan.

Mr. W. H. W. Mackenzie, Deputy Magistrate and Deputy Collector, Alipore, Jalpaiguri.

Babu Gunga Narain Roy, Deputy Magistrate and Deputy Collector, Gaibanda, Rangpur.

Confirmed in the sixth grade.

Babu Nanda Lal Bagchi, Deputy Magistrate and Deputy Collector, Bankura.

Babu Mon Mohun Roy, Deputy Magistrate and Deputy Collector, Puri.
" Narayan Chunder Sen, Deputy Magistrate and Deputy Collector, on excise work, Burdwan.

Babu Khirode Chandra Sen, Deputy Magistrate and Deputy Collector, Singhbhum.

Promoted substantively pro tempore *to the sixth grade.*

Babu Prokas Chandra Sinha, Deputy Magistrate and Deputy Collector, Chandpur, Tippera.

Babu Debi Prosad, Deputy Magistrate and Deputy Collector, Purnea.

Maulvi Syud Wajid Hosain, Deputy Magistrate and Deputy Collector, Bihar, Patna.
" Syed Mujibur Rahman, Deputy Magistrate and Deputy Collector, Muzaffarpur, on leave.

Babu Prasanna Kumar Karfarmah, Deputy Magistrate and Deputy Collector, Backergunge.

Babu Goti Krishna Neogy, Deputy Magistrate and Deputy Collector, Burdwan.

Mr. Nritya Gopal Mookerjee, Deputy Magistrate and Deputy Collector, on special duty under the Director of the Department of Land Records and Agriculture, Bengal.

Babu Nowrungi Lall, Deputy Magistrate and Deputy Collector, Darbhanga.

Confirmed in the seventh grade.

Maulvi Mahomed Abbas Ali, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Pabna.

Babu Bisvesvar Bhattacharya, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Sirajganj, Pabna.

Babu Kedar Nath Mukerjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Dinajpur.

Babu Promotho Nath Dutt, substantive *pro tempore* Deputy Magistrate and Deputy Collector, on special duty under the Public Works Department of this Government.

Appointed substantively pro tempore *to the seventh grade.*

Babu Charu Chunder Chatterjea, Officiating Deputy Magistrate and Deputy Collector, Shahabad.

Babu Jadu Nath Sarkar, Officiating Deputy Magistrate and Deputy Collector, employed on revaluation work, Manbhum.

Babu Surja Kumar Das, Officiating Deputy Magistrate and Deputy Collector, employed on Butwara work, Mymensingh.

Babu Satya Taran Mukerjea, Officiating Deputy Magistrate and Deputy Collector, employed on road revaluation work, Burdwan.

Babu Rasik Lal Sen, Officiating Deputy Magistrate and Deputy Collector, Tippera.

The following promotions are made in the grades of Sub-Deputy Collectors:—

Promoted substantively pro tempore *to the first grade.*

Babu Hem Chunder Mitter.
" Gopi Krishna, on deputation.
Maulvi Golam Lillahi, on deputation.
Babu Mohendra Nath Seal, on deputation.
" Bhoobun Mohun Soor.

Promoted substantively pro tempore *to the second grade.*

Babu Nani Lall Mukerjee.
" Bihari Lal Sarkar.
" Boloram Moitra.

Promoted substantively pro tempore *to the third grade.*

Babu Trailokya Nath Bhattacharya.
" Harendra Kumar Ghose, on deputation.
" Akhil Chandra Roy.
" Ashutosh Mookerjee.

Mr. H. Holmwood, Inspector-General of Registration, is allowed leave for one month under article 291 of the Civil Service Regulations, with effect from the date on which he availed himself of it.

Mr. H. B. Beames, Officiating First Inspector of Registration Offices, is appointed to act, in addition to his own duties, as Inspector-General of Registration, during the absence, on leave, of Mr. H. Holmwood, or until further orders.

Mr. T. W. Richardson, sub. *pro tem.* Under-Secretary to Government in the General, Revenue, and Statistical Departments, is appointed, under section 7 of Act XV of 1872, to act as Senior Marriage Registrar of Calcutta, and under section 7 of Act XV of 1865 to act as Registrar of Parsee Marriages beyond the local limits of the ordinary civil jurisdiction of the High Court in addition to his own duties. Mr. Richardson is also appointed to act as Registrar-General of Births, Deaths and Marriages under Act VI of 1886.

POLICE.—*The 13th December* 1892.—Mr. F. E. Kemp, Officiating District Superintendent of Police, Singhbhum, is allowed furlough for one year, under article 371 of the Civil Service Regulations, with effect from the 10th February 1893, or such subsequent date as he may avail himself of it.

Mr. H. W. Boileau, Assistant Superintendent of Police, is posted to the district of Midnapore.

JAILS.—*The 10th December* 1892.—The services of Mr. E. W. Payne, Superintendent of the Dacca Central Jail, are placed at the disposal of the Government of India, in the Home Department.

Mr. W. &C. Beadon, Superintendent of the Buxar Central Jail, is appointed to act as Superintendent of the Dacca Central Jail, during the absence, on deputation, of Mr. E. W. Payne, or until further orders.

Mr. M. S. Emerson, Assistant Superintendent of Jails, Alipore, is appointed to act as Superintendent of the Buxar Central Jail, during the absence, on deputation, of Mr. W. &C. Beadon, or until further orders.

REGISTRATION.—*The 13th December* 1892.—Babu Behari Lal Chandra, Sub Registrar of Calcutta, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the 1st January 1893, or such subsequent date as he may avail himself of it.

Kumar Ramendra Lala Mittra, Special Sub-Registrar of Alipore, 24 Parganas, is appointed to act as Sub-Registrar of Calcutta, during the absence, on leave, of Babu Behari Lal Chandra, or until further orders.

Babu Hem Chunder Kerr, Rural Sub-Registrar of Sealdah, 24-Parganas, is appointed to act temporarily as Special Sub-Registrar of Alipore, in the same district, during the absence, on deputation, of Kumar Ramendra Lala Mittra, or until further orders.

Babu Pratap Chandra Ghose, District Registrar of Assurances and Registrar of Joint Stock Companies, Calcutta, is allowed leave for thirty days, under article 291 of the Civil Service Regulations, with effect from the 15th December 1892, or such subsequent date on which he may avail himself it.

EDUCATION.—*The 10th December* 1892.—Mr. G. A. Stack, Professor, Presidency College, is appointed to act as Inspector of Schools, Bihar Circle, during the absence, on deputation, of Dr. C. A. Martin, or until further orders.

The 12th December 1892.—Mr. J. Mann, Professor in the Hooghly College, is appointed to be a Professor in the Presidency College, with effect from the 21st November 1892.

ECCLESIASTICAL.—*The 9th December* 1892.—The Revd. John Hector, a Minister and Missionary of the Free Church of Scotland, Calcutta, is authorised, under section 6, Act XV of 1872, to solemnize marriages between persons one or both of whom is a Christian or are Christians, and under section 9 of the same Act to grant certificates of marriage between persons who are native Christians.

The Revd. John Hector is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

The following notifications are republished from the *Assam Gazette*:—

No. 11031*G.*—*The 2nd December* 1892.—On the report of the Central Examination Committee, the Chief Commissioner directs the publication, for general information, of the results of the Half-yearly Examination of Assistant Commissioners, Extra Assistant Commissioners, and others, held on the 7th, 8th, 9th, and 10th November 1892 :—

NAME.	SUBJECTS TAKEN UP BY CANDIDATES.		SUBJECTS IN WHICH PASSED.		COMPULSORY SUBJECTS IN WHICH STILL REQUIRED TO PASS.	
	Higher Standard.	Lower Standard.	Higher Standard.	Lower Standard.	Higher Standard.	Lower Standard.
ASSISTANT COMMISSIONERS.						
Mr. F. Monahan, I.C.S.	Assamese* ...	...	......	...	......	...
Mr. B. V. Nicholl, I.C.S.	Bengali ...	...	......	...	Bengali ...	...
Mr. A. L. Medlicott, I.C.S.	General Law without books.	...	General Law without books.	...	......	...
Mr. L. J. Kershaw, I.C.S.	Assamese ... Bengali.	...	......	...	Assamese ... Bengali.	Assamese.
Mr. W. A. M. Duncan, I.C.S.	Bengali ... General Law without books.	...	Bengali ... General Law without books (with distinction).	...	......	...
Mr. W. J. Reid, I.C.S.	Assamese ... Bengali. General Law with books. Accounts.	...	Assamese ... Bengali. Accounts.	... ...	General Law with books.	... ...
POLICE OFFICERS.						
Mr. C. M. Wintle ...	Assamese ...	...	......	...	......	...
„ W. Y. Reily ...	Do. ...	...	......	...	Assamese ...	Assamese.

* The subjects marked with an asterisk are optional subjects, *i.e.*, not necessary to the retention of the officer's substantive appointment.

NOTE.—The last two columns are not meant to embody an exhaustive list of all the subjects and standards in which officers are liable to pass, and do not relieve any officer liable to examination, whether mentioned in this notification or not, from the duty of ascertaining for himself the subjects and standards in which he is required to pass.

No. 11017*G.*—*The 1st December* 1892.—Mr. A. Porteous, I.C.S., Deputy Commissioner, on return from furlough, is appointed, with effect from the date on which he receives charge, to officiate as Political Agent in Manipur and Superintendent of the State, during the absence, on furlough, of Major H. St. P. Maxwell, I.S.C., C.S.I., or until further orders.

No. 11019*G.*—*The 1st December* 1892.—Mr. W. H. Lee, I.C.S., Assistant Commissioner, Habiganj, on being relieved by Babu Raj Mohan De, Extra Assistant Commissioner, is transferred to the Sadar sub-division of the Lakhimpur district.

No. 11032*G.*—*The 2nd December* 1892.—Under the provisions of section 12 of the Code of Criminal Procedure (Act X of 1882), the Chief Commissioner invests Mr. W. A. M. Duncan, I.C.S., Assistant Commissioner, with the powers of a Magistrate of the first class.

No. 5335*J.*—*The 2nd December* 1892.—In modification of Notification No. 3539J. dated the 6th August 1892, Babu Dwarka Nath Ghosh, Munsif of Karimganj, in the district of Sylhet, has obtained leave of absence for two months, viz., one month and twelve days under articles 307 and 309 of the Civil Service Regulations, and the remaining period under article 306 (*b*) of the same Regulations, with effect from the 3rd July 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 13th December 1892.—The Report of the Central Examination Committee having been received, the result of the Half-yearly Departmental Examination of Assistant Magistrates and others held in October 1892 is published for general information:—

I.—SECOND OR HIGHER STANDARD.

(1)—The following officers have passed completely:—

1. Mr. J. D. Cargill.
2. Babu Bhabatarun Chatterjee.

(2)—The following officers who passed partially at previous examinations have now passed in the remaining subject or subjects mentioned opposite their names:—

1. Babu Khetter Mohun Mukerji ... Hindustani.
2. " Nobin Chunder Ker ... ... Ditto.
3. Mr. W. Maxwell ... ... Bengali, Hindustani and Accounts.
4. " A. G. Hallifax ... ... Law.
5. " H. McPherson ... ... Uriya, Hindustani and Accounts.
6. " J. Lang ... ... Bengali.
7. " J. E. Webster ... ... Bengali, Hindustani and Accounts.
8. " D. H. Lees ... ... Law.

(3)—The following officers have passed partially and are still liable to examination in the remaining subject or subjects mentioned in column 4 opposite their names:—

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
		(*a*).—*Civil Officers.*	
1	Babu Bunku Behari Bakshi.	Bengali and Accounts	Law and Hindustani.
2	Mr. H. Wheeler ...	Accounts ...	Bengali.
3	Babu Fakir Chunder Chatterji.	Law and Bengali ...	Hindustani.
4	Maulvi Gholam Ghous ...	Hindustani ...	Law by both standards, Accounts, and Bengali at option.
5	Syed Ekram Hossein ...	Ditto ...	Ditto ditto.
6	Mr. H. A. Lane ...	Accounts ...	Law and Bengali by both standards, and Hindustani at option.
7	" C. A. Bell ...	Hindustani and Accounts.	Bengali.
8	" J. E. Friend Pereira ...	Law ...	Hindustani by both standards, Accounts, and Bengali at option.
9	Maulvi Shah Mahomed Azam.	Hindustani and Accounts.	Law, and Bengali at option.
10	Babu Sasi Bhusan Sen ...	Bengali and Accounts	Law, and Hindustani at option.
11	" Suresh Chunder Ball	Law ...	Hindustani at option.
12	" Khudiram Poddar...	Bengali and Accounts	Law, and Hindustani at option.
13	" Siva Prasanna Sen	Ditto ...	Ditto ditto.
14	" Nogendra Nath Mukerji.	Ditto ...	Ditto ditto.
15	" Sarat Chunder Sen Gupta.	Law and Accounts ...	Hindustani at option.
16	" Kailas Chunder Das	Bengali ..	Exempted from further departmental examinations.
17	Mr. W. N. Delevingne ...	Law and Accounts ...	Bengali and Hindustani.
18	Babu Kamal Narain Chuckerbutty.	Bengali ...	Law, Accounts, and Hindustani at option.
19	" Suresh Chunder Sinha.	Law ...	Hindustani at option.
20	Maulvi Imdad Ali ...	Bengali ...	Law, Accounts, and Hindustani at option.
21	Babu Beni Madhab Chatterji.	Law, Bengali and Accounts.	Hindustani at option.
22	Maulvi Golam Lillahi ...	Law ...	Bengali at option.
23	Mr. J. A Craven (Jr.) ...	Do. ...	Ditto.
24	" L. T. R. Lucas ...	Do. ...	Hindustani at option.

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
25	Babu Pramoda Nath Mukerji.	Law, Bengali and Accounts.	Hindustani at option.
26	Babu Uma Prasanna Guha	Bengali ...	Law, Accounts, and Hindustani at option.
27	" Jagadis Chunder Sen	Do. ...	Law by both standards, Accounts, and Hindustani at option.
28	Maulvi Sujat Ali Ahmed	Do. ...	Law, Accounts, and Hindustani at option.
29	Babu Jogendra Kumar Ghose.	Law ...	Hindustani at option.
30	Babu Nobin Chunder Sen	Bengali ...	Law, Accounts, and Hindustani at option.
31	" Pyari Mohan Bose...	Law, Bengali and Accounts.	Hindustani at option.
32	" Akhil Chunder Roy	Bengali ...	Law by both standards, Accounts, and Hindustani at option.
33	Mr. Dija Das Dutt ...	Bengali and Accounts	Law by both standards, and Hindustani at option.
34	Babu Hurrish Chunder Roy.	Uriya ...	Ditto ditto.
35	Babu Srigopal Bhattacharya.	Do. ...	Hindustani at option.
36	Mr. H. A. Boyd ...	Law and Uriya ...	Hindustani.
37	Babu Banku Behari Singh	Uriya ...	Hindustani at option.
38	" Rakhal Chunder Banerjee.	Law ...	Uriya, and Hindustani at option.
39	Babu Sriram Chunder Bose.	Law and Accounts ...	Uriya by both standards, and Hindustani at option.
40	Mr. H. D. deM. Carey ...	Ditto ditto ...	Bengali and Hindustani.
41	Maulvi Hushmat Hossein	Law ...	Bengali at option.
42	" Abdul Hakam ...	Bengali and Hindustani.	Law by both standards, and Accounts.
43	Mr. F. R. Roe ...	Law ...	Bengali and Hindustani.
44	Babu Dumri Lall ...	Accounts ...	Law, and Bengali at option.
45	" Jogendra Nath Gupta.	Bengali and Accounts	Law and Hindustani.
46	Babu Gopi Krishna ...	Hindustani and Accounts.	Law by both standards, and Bengali at option.
47	" Siva Sunker Singh	Law, Hindustani and Accounts.	Bengali at option (exempted from further departmental examination).
48	" Gungagobinda Gupta	Accounts ...	Law by both standards and Hindustani.
49	" Kunja Behari Goswami.	Bengali ...	Hindustani by both standards, and Law and Accounts.
50	Babu Ananta Lal Chatterji	Bengali, Hindustani and Accounts.	Law by both standards.
51	Maulvi Khondkar Fazlal Huq.	Bengali and Accounts	Law, and Hindustani at option.
52	Babu Nolin Chunder Roy	Ditto ditto ...	Ditto ditto.
53	Mr. E. M. Konstam ...	Hindustani ...	Bengali.
54	Babu Hem Chunder Mitter	Bengali and Accounts	Law, and Hindustani at option.
55	" Ashutosh Banerji ...	Law ...	Hindustani at option.
56	" Makhan Lal Chatterji.	Bengali ...	Law, Hindustani and Accounts.
57	Babu Satis Chunder Sen	Law, Bengali and Accounts.	Hindustani at option.
58	" Hera Lal Sen ...	Accounts ...	Law, Bengali, and Hindustani at option.
59	" Giris Chunder Sarkar.	Ditto ...	Law.

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
60	Maulvi Fazlar Rahman ...	Bengali and Hindustani.	Law and Accounts.
61	" Wajihuddin Ahmed.	Bengali and Accounts	Law and Hindustani at option.
62	Babu Fatik Chunder Das	Ditto ditto	Ditto ditto.
		(b).—Police Officer.	
1	Maulvi Zinnet Hossein Khan.	Law and Hindustani	Bengali.

II.—Lower Standard.

(1)—The following officers have passed completely:—

(a).—Civil Officers.

1. Babu Giris Chander Nag.
2. " Rama Pati Chatterji.
3. " Nogendra Nath Mukherji.
4. " Ashutosh Chatterji.
5. " Hemendra Lal Khastgir.
6. Maulvi Afsaruddin Mohomed.
7. Babu Surendra Lal Mitra.
8. " Uma Prasanna Guha.
9. " Ramani Mohan Das.
10. " Purno Chunder Nag.
11. " Nikhil Nath Roy.
12. " Bunku Behari Dutt.
13. " Nadia Chand Dutt.
14. " Brojendra Nath Roy.
15. Babu Raj Kishore Das.
16. " Nitya Nanda Ghose.
17. Maulvi Abdul Kadir.
18. Babu Ramniranjan Prasad.
19. " Ambika Prasad Sen.
20. " Kali Kumar Roy Chowdhury.
21. " Nogendra Chunder Sen.
22. " Jadu Nath Chatterji.
23. " Makhan Lal Chatterji.
24. " Ashutosh Bagchi.
25. " Hera Lal Sen.
26. " Debendra Prasad Roy.
27. " Hem Chunder Chatterji.
28. " Lolit Chandra Das Gupta.

(b).—Police Officer.

1. Maulvi Zinnet Hossein Khan.

(2)—The following officers who passed partially at previous examinations have now passed in the remaining subject or subjects mentioned opposite their names:—

1. Maulvi Abdul Huq ... ... Law and Accounts.
2. Mr. W. N. Delevingne ... ... Bengali.
3. Babu Sashi Bhusan Mukherji... ... Law and Uriya.
4. " Sham Lal Gupta ... ... Law.
5. Mr. H. McPherson ... ... Uriya.
6. Babu Srigopal Bhattacharji ... ... Do.

(3) The following officers have passed partially and are still liable to examination in the subject or subjects mentioned in column 4 opposite their names:—

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
		(a).—Civil Officers.	
1	Babu Annada Churn Gupta	Law and Accounts ...	Hindustani.
2	Maulvi Syed Ahmad Ali Khan.	Hindustani and Accounts.	Law.
3	" Gholam Ghous ...	Ditto ...	Do.
4	" Syed Ekram Hossein.	Ditto ...	Do.
5	Babu Ashutosh Mukherjee.	Bengali and Accounts	Do.
6	" Boloram Moitra ...	Bengali ...	Law and Accounts.
7	" Nani Lal Mukerjee	Bengali and Accounts	Law.

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
8	Mr. J. E. Friend Pereira	Accounts ...	Hindustani.
9	Babu Bisseswar Das ...	Bengali ...	Law and Accounts.
10	" Atul Chunder Ker	Bengali and Accounts	Law.
11	" Srinath Sen ...	Ditto ...	Do.
12	" Jnanendro Mohan Ghose.	Ditto ...	Do.
13	" Basanta Kumar Raha.	Ditto ...	Do.
14	" Shama Churn Dutt	Ditto ...	Do.
15	" Radhika Lal Shome	Accounts ...	Do.
16	" Kali Das Mukerjee	Bengali and Accounts	Do.
17	" Upendra Nath Ghose	Ditto ...	Do.
18	" Jogendra Kumar Bose.	Ditto ...	Do.
19	" Rames Chunder Das	Bengali ...	Law and Accounts.
20	" Hari Pada Ghose ...	Law and Bengali ...	Accounts.
21	" Sasi Mohan Talukdar.	Bengali ...	Law and Accounts.
22	" Girish Chunder Das Gupta.	Do. ...	Ditto.
23	" Kali Kumar Roy ...	Do. ...	Ditto.
24	Mr. Ram Kamal Gupta ...	Accounts ...	Law and Hindustani.
25	Babu Jagadis Chunder Sen.	Bengali and Accounts	Law.
26	" Kali Kishore Dey ...	Ditto ...	Do.
27	Maulvi Habibar Rahman	Ditto ...	Do.
28	Babu Tarak Chunder Ganguly.	Ditto ...	Do.
29	" Anunda Chunder Bose.	Law ...	Accounts.
30	" Akhil Chunder Roy	Accounts ...	Law.
31	" Kali Prasad Chatterjee.	Bengali and Accounts	Do.
32	" Sudam Charan Naik	Uriya and Accounts...	Do.
33	" Jotindra Mohan Sinha.	Law and Accounts ...	Uriya.
34	" Akhay Kumar Sen	Uriya and Accounts...	Law.
35	" Suresh Chunder Sarkar.	Bengali and Accounts	Do.
36	" Girish Chunder Dutt	Uriya ...	Law and Accounts.
37	" Amrita Lal Gupta...	Law ...	Uriya and Accounts.
38	" Sriram Chunder Bose.	Law and Accounts ...	Uriya.
39	" Abhoy Prasad Das...	Accounts ...	Law and Uriya.
40	Maulvi Abdul Hakam ...	Hindustani and Accounts.	Law.
41	" Ashfuq Hossein ...	Ditto ...	Do.
42	Babu Tara Nath Bose ...	Accounts ...	Law and Hindustani.
43	Maulvi Mohiuddin Ahmed	Hindustani and Accounts.	Law.
44	Babu Charu Chunder Mitter.	Accounts ...	Law and Hindustani.
45	Maulvi Subhan Ali Khan	Hindustani and Accounts.	Law.
46	Babu Troylukho Nath Bhuttacharjee.	Accounts ..	Law and Hindustani.
47	Maulvi Syed Abdul Malek	Hindustani and Accounts.	Law.
48	" Mahomed Latif Allam.	Ditto ...	Do.
49	Babu Mohadeo Prasad ...	Hindustani ...	Law and Accounts.
50	" Bhabani Prasad Neogy.	Law and Accounts ...	Hindustani.
51	" Nogendra Nath Mitter.	Accounts ...	Law and Hindustani.

No.	Names.	Now passed in	Still liable to examination in
1	2	3	4
52	Babu Madhuv Lal ...	Hindustani and Accounts.	Law.
53	" Horo Chunder Ghose	Accounts ...	Law and Bengali.
54	" Kunja Behari Goswami.	Law and Accounts ...	Hindustani.
55	Maulvi Anwar Ahmed ...	Hindustani and Accounts.	Law.
56	Mr. P. Ross ...	Accounts ...	Law and Bengali.
57	Babu Jotendro Nath Gupta	Bengali and Accounts	Law.
58	" Opendra Chunder Majumdar.	Ditto ...	Do.
59	" Krishna Lal Dey ...	Ditto ...	Do.
60	" Bhogabutty Churn Bhattacharjee.	Ditto ...	Do.
61	" Horendra Kumar Ghose.	Ditto ...	Do.
62	" Kailash Chunder Chatterjee.	Ditto ...	Do.
63	" Behari Lal Sarcar ...	Law and Accounts ...	Hindustani.
64	" Roy Brahmo Dutt ...	Accounts ...	Law.
		(*b*).—*Police Officers.*	
1	Mr. F. N. Warden ...	Law ...	Bengali.
2	" N. Williamson ...	Do. ...	Do.

III.

The following Medical Officers have passed in Bengali by the colloquial test:—

1. Surgeon-Captain H. W. Pilgrim. | 2. Surgeon-Major R. Cobb.
3. Apothecary J. Kelly.

IV.

1. Mr. C. C. Hatt, Assistant Conservator of Forests, has passed in Forest Law and Land Revenue Systems.

2. Mr. A. H. Mee, Extra Assistant Conservator (on probation), has passed in Hindustani by the Lower Standard.

V.

The following Opium Officers have passed in the subject or subjects mentioned opposite their names:—

1.	Mr. L. S. Graham ...	... Chemistry.
2	Munshi Mohomed Salim	... Opium Laws and Rules.
3.	Mr. Nirmal Chundra Sen	... Hindustani (Kaithi).
4.	" J. H. Hill ...	... Chemistry, Botany and Surveying.
5.	" Albert Datta ...	... Urdu-Persian character and Hindi-Nagri character.
6.	" C. F. Russell ...	... Chemistry, Botany, Urdu-Persian character, and Hindi-Nagri character.
7.	" C. A. Levett-Yeats ...	... Botany.
8.	" J. E. Vaughan ...	... Opium Laws and Rules, and Surveying.
9.	Babu Mohima Nath Bhattacharjya ...	Opium Laws and Rules, Botany and Surveying.
10.	Mr. J. B. Ellis ...	... Opium Laws and Rules, and Surveying.

VI.

The following Canal Officers have passed their examination in Law in the Part or Parts mentioned opposite their names:—

1.	Babu Brijbasi Sahai ...	... Part "A."
2.	" Bepin Behary Sircar	... Ditto
3.	Rai Annada Prosad Sircar	... Parts "A," "B," and "C."
4.	" Prasanna Kumar Pal	... Part "A."
5.	Babu Kristo Dhone Banerji	... Ditto.
6.	Mr. W. S. Bremner ...	... Part "B."
7.	" T. H. Clowes ...	... Parts "A" and "B."

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

EXAMINATION OF EUROPEAN AND EURASIAN CANDIDATES FOR ADMISSION INTO THE OPIUM DEPARTMENT.

Revenue Department Notification No. 433J-O., dated the 13th December 1892.

THE following revised Notification is published for general information in modification of Notification No. 4008-O., dated the 18th November, 1892, published in the *Calcutta Gazette* of the 23rd idem :—

In pursuance of the decision contained in this Government's Resolution, dated the 14th July, 1884, it is hereby declared that a competitive examination for two appointments in the Opium Department will be held in February, 1893. At this examination only such European and Eurasian candidates as have been nominated by the Lieutenant-Governors of Bengal and the North-Western Provinces, and the Opium Agents of Bihar and Benares, each of whom is authorised to make one nomination for each vacancy, subject to ultimate nomination by the Lieutenant-Governor of Bengal, will be permitted to present themselves. It must also be clearly understood by intending competitors that those who may be declared successful will not be entitled to obtain permanent appointments in the Probationary grade of Assistant Sub-Deputy Opium Agents till a permanent vacancy occurs in that grade, but it is the intention of Government to appoint them at once to duty in the Department.

2. A certificate of health and physical fitness, signed by a Covenanted Medical Officer in the form appended to this Notification, will be required from each candidate, who should also furnish a copy of his baptismal certificate, in the absence of which sufficient evidence as to age should be forwarded with the application for admission to the examination. With reference to the orders of the Government of India, No. 4843, dated the 20th September, 1889, no one whose age on the 1st February, 1893, exceeds 22 years, or who is under 18 years, will be permitted to appear at the examination.

A certificate that the candidate is able to ride and is of active habits, signed by a District Magistrate, or by a Presidency Magistrate or Commissioner of Police in the case of applicants residing in Presidency towns, should also be submitted.

3. Applications, accompanied by the necessary certificates, must be sent on or before the 15th January next to the Under-Secretary to the Government of Bengal in the Revenue Department. Such applicants as are granted nominations will receive an intimation to that effect, and be required to pay a fee of Rs. 20 before they can appear at the examination. The fee is payable to the Under-Secretary aforesaid.

4. The examination will be held at Calcutta, and the date and place will be notified to such candidates as are allowed to present themselves at the competition.

5. The examination will be by written questions and answers, and the subjects will be as follow :—

FIRST DAY.

Morning.

A short essay on some easy every-day subject, to be selected by the Examiner and declared at the time of the examination.

Time allowed—2½ hours.

Afternoon.

English History and Literature and Elementary Indian History.

The text-books will be—

For English History—Green's Short History of the English People.
For Literature—Longman's Hand-book of English Literature, Parts III and IV.
For Indian History—Wheeler's Short History of India, Part III.

Time allowed—3 hours.

SECOND DAY.

Morning.

Hindustani (Urdu) in the Persian character, including reading at sight, with tolerable fluency, some easy printed book ; short translation from English into Hindustani ; and conversing intelligibly with a native of India.

Time allowed—2½ hours.

Afternoon.

Geography, Asia (especially India), and Europe.

Time allowed—2½ hours.

THIRD DAY.

Morning.

Arithmetic, including compound proportion, simple interest, and vulgar and decimal fractions.

Algebra, up to, and inclusive of, Quadratic Equations.

Time allowed—3 hours.

No books of any kind will be allowed at the time of examination.

The maximum number of marks for each subject will be as follows :—

English [Essay 100, English and Indian History and Literature 200]	300
Arithmetic and Algebra	300
Hindustani	150
Geography	150

6. The two candidates who obtain the highest aggregate number of marks will be appointed in the order in which they are declared to have passed.

7. The Native of India next to be admitted to the Opium Department will be appointed after the two successful candidates at this examination.

8. Candidates appointed to the Opium Department after examination will be considered as probationers for the first two years of their service. The confirmation of a candidate in the Department will depend on his passing the departmental examinations and on the periodical reports submitted by the Opium Agents showing the industry and intelligence with which he discharges his duties, and his aptitude for service in the Department as displayed during the period of his probation. He will be liable to be removed if he fails to pass all examinations within this period, or if his conduct is unsatisfactory and he is reported to be unfit for confirmation.

Form of Medical Certificate.

I do hereby certify that I have examined Mr. , a candidate for employment in the Opium Department, and that he has no disease, affection, or bodily infirmity, and is in my opinion possessed of a robust constitution, well fitted for the performance of the duties appertaining to such an appointment. His age is, according to his own statement, years, and by appearance about years.

________________ Signature.

________________ Description.

CALCUTTA,
The 13th December, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4291L.R.

The 13th December 1892.—Under the powers conferred upon him by section 101(1) of the Bengal Tenancy Act, VIII of 1885, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of tuppas Khadda and Patjirwa, in the district of Champaran.

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor with the character and extent of his interest.

The situation, quantity and boundaries of proprietors' private lands, as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat, and, if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenancy.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court or otherwise.

If the rent is a gradually increasing rent, the time at which, and the steps by which it increases.

The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4292L.R.

The 13th December 1892.—Under the powers conferred upon him by section 101(1) of the Bengal Tenancy Act, VIII of 1885, and with the previous sanction of the Governor-General in Council, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of pargana Hajipur and of Chakla Girjaul in pargana Bisara, in the district of Muzaffarpur.

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor with the character and extent of his interest.

The situation, quantity and boundaries of the proprietors' private lands, as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat, or under-raiyat, and, if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenancy.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.

The special conditions and incidents, if any, of the tenancy.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4294L.R.

The 8th December 1892.—Under the provisions of section 108 of the Bengal Tenancy Act, VIII of 1885, and in continuation of the notification of the 7th June 1887, published at page 498, Part I of the *Calcutta Gazette* of the 8th idem, the Lieutenant-Governor is pleased to appoint the District Judge of Noakhali to be a Special Judge for the purpose of hearing appeals from the decisions of Revenue Officers employed under the aforesaid Act in the district of Noakhali.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4340L.R.

The 13th December 1892.—Under section 4 of Act V (B.C.) of 1875, Mr. E. G. Colvin, C.S., is appointed to be an Assistant Superintendent of Survey for the purpose of carrying out the survey in the district of Champaran.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4341L.R.

The 13th December 1892.—Mr. E. G. Colvin, C.S., is appointed to be Settlement Officer under Rule I, Chapter VI of the rules under the Bengal Tenancy Act, in the district of Champaran.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4342L.R.

The 13th December 1892 —Mr. P. C. Lyon, C.S., is appointed to be Settlement Officer under Rule I, Chapter VI of the rules under the Bengal Tenancy Act, in the district of Muzaffarpur.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No 4354L.R.

The 13th December 1892.—Under the powers conferred upon him by section 3 of the Bengal Survey Act V (B.C) of 1875, and in supersession of Notification No. 4156L.R., dated the 29th November 1892, published at page 1060, Part I of the *Calcutta Gazette*, dated the 30th November 1892, it is hereby notified that the Lieutenant-Governor is pleased to order that a survey be made of all lands situated in the estates of His Highness the Maharaja of Hill Tippera in the central and southern divisions of Chakla Roshnabad, as defined below, in the districts of Tippera and Noakhali, and that the boundaries of mauzas, holdings and fields be demarcated:—

	Boundaries.
Central Division (comprising parganas Meharkul, Fooltali, Balarampur, Pessalia Gunganagar, Bagasair Chowddagram, Tishna, Dhanjoynagar, Asanpur, Krishnanagar, Chokbosti, Bhangaroy Khamar Tishna, Rajamati Rajdharnagar, Tishna Rajdharnagar, Tishna Ganganagar and Tishna Dari Rajdharnagar).	*North.*—Parganas Ganga Mandal and Lohagor. *East.*—Hill Tippera. *West.*—Pargana Patikara and Dakatia river. *South.*—District Noakhali.
Southern Division (comprising parganas Khandal, Gadanagar Chandranagar, Kolapora, Kalihapur, Gadadharpur, Jasadanagar, Rajmanipur, Jalai Ratannagar, Jalai Gunganagar, Jalai Rajdharnagar, Durjoynagar, Sabek Ratannagar, Jogatpur, Dakhin Sikh, Dakhin Sikh Ganganagar).	*North and East.*—Hill Tippera. *South.*—Little Feni River. *West.*—Mohari River, Salania River and Hill Tippera.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

ERRATUM.

The 13th December 1892.—In line 3 of the notification of this Government, No. 2963, dated the 24th October 1892, published on page 957, Part I, of the *Calcutta Gazette* of the 26th October 1892, for the word "Ghatál" read "Garhbeta."

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3606.

The 13th December 1892.—In exercise of the powers conferred on him by section 3 of Act V (B.C.) of 1881, the Lieutenant-Governor is pleased to appoint the Revd. C. Jordan to be a member of the Burial Board for the Town and Suburbs of Calcutta.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.

The 10th December 1892.—The following rule, framed by the Board of Revenue, Lower Provinces, under section 9 of the Sea Customs Act, VIII of 1878, for the Port of Calcutta, having been approved by the Lieutenant-Governor, is hereby published for general information:—

On and after the 1st January 1893, no shipping-bills or bills-of-entry will be received at the Calcutta Custom House unless they bear on them a stamp or signature showing that the toll payable to the Commissioners for the Port of Calcutta under the notification of Government, No. 112Marine, dated 29th November 1892, published in the *Calcutta Gazette* of the 30th idem, Part I, page 1066, has been paid in full.

T. INGLIS,
Secretary.

NOTIFICATION.

THE following rules, framed by the Board of Revenue, Lower Provinces, under section 100 of the Sea Customs Act, VIII of 1878, with the approval of Government, are published for general information:—

1. Applications for permission to the blending of spirits or wines in bond in the same warehouse are to be presented to the Collector of Customs on a stamp of one anna.

2. Each application must contain a full description of the spirits or wines to be mixed, and must be accompanied by a fee at the rate of Rs. 7 per diem, to cover the pay of an officer of Customs, to be deputed by the Collector, in whose presence the blending must be effected. The Collector may at his discretion accept the fee for half a day at the above rate.

3. The amount of liquor drawn from each cask for the purpose of blending will be shown as cleared on the original bond. If any deficiency be found on emptying a cask, duty thereon will at once be levied under section 116, but allowance under section 117 for such deficiency or any portion of it may be subsequently made by the Chief Customs Authority if sufficient grounds exist.

4. The blend, when effected, will be retested and regauged, and a fresh bond will be made out for the duty found leviable thereon.

5. For the purpose of calculating the period of three years under section 103, and the allowances for ullage and wastage under section 116, the date of the new bond will be taken to be the date on which the earliest of the bonds relating to any of the spirits in the blend was executed.

6. The spirits or wines blended must be the produce and manufacture of the same country.

7. The word "blend" must be cut into or indelibly marked on the vat or cask containing the blended spirits or wines. Original marks and brands must be removed unless all the spirits or wines be of the same mark.

T. INGLIS,
Secretary.

Dated the 10th December 1892.

DECLARATION.

The 13th December 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for quarters of the officers of the Salt Department of the Machhgaon Circle, in the village of Nallio, pargana Benahar, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres, 1 pole of standard measurement, bounded on the north by the remaining portion of field No. 84 in mouza Nallio; on the south by the Pahi land of Lakshan Biswal and land appertaining to mouza Nallio; on the east by the land acquired for the Machhgaon canal; and on the west by lakhraj land of Banchhanidhi Das and Pahi land of Basoo Das, is required within the aforesaid village of Nallio.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

MEDICAL DEPARTMENT.

No. 3335*Med.*—*The 11th December* 1892.—Assistant Surgeon Khurgeshur Bose held medical charge of the civil station of Hooghly in addition to his duties at the Imambarah Hospital from the forenoon of the 5th to the forenoon of the 12th November 1892, during the absence, on examination leave, of Assistant Surgeon Syed Odentoollah.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 200A.

The 5th December 1892.—Babu Hazari Mul is appointed to be an Honorary Magistrate of the Bettiah Bench, in the district of Champaran, and is vested with the powers of a Magistrate of the third class.

The 6th December 1892.—The Lieutenant-Governor accepts the resignation tendered by Babu Gyanendra Kumar Roy Chowdhory of his appointment as an Honorary Magistrate of the Bassirhat Independent Bench, in the district of the 24-Parganas.

The 8th December 1892.—The undermentioned officers are vested with the powers of a Magistrate of the second class:—

Maulvi Anwar Ahmed, Sub-Deputy Collector, Samastipur, Darbhanga.
Babu Bhoobun Mohun Soor, Sub-Deputy Collector, Siwan, Saran.
Maulvi Mohummed Gousi, Sub-Deputy Collector, Bettiah, Champaran.

Babu Hari Dass Bose, B.L., is appointed to act as a Munsif in the district of Noakhali, to be ordinarily stationed at Sundeep, during the absence, on leave, of Babu Behari Lal Banerjee, or until further orders.

The undermentioned gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Sahebganj, in the district of the Sonthal Parganas, and are vested with the powers of a Magistrate of the third class:—

Mr. Mitchel John Monahan. | Mr. Panioty Nicachi.

Mr. Gregory Sam is appointed to be an Honorary Magistrate of the Independent Bench at Sahebganj, in the district of the Sonthal Parganas, and is vested with the powers of a Magistrate of the second class.

Babu Hari Das Marwari, an Honorary Magistrate of the Independent Bench at Sahebganj, in the district of the Sonthal Parganas, is vested with the powers of a Magistrate of the second class.

The Lieutenant-Governor accepts the resignation tendered by Babus Jadu Nath Mukerji and Preo Nath Mukerji of their appointments as Honorary Magistrates of the Bench at Sahebganj, in the district of the Sonthal Parganas.

Babu Durga Das Bagchi is appointed to be an Honorary Magistrate of the Municipal Bench at Nadia, in the district of Nadia, and is vested with the powers of a Magistrate of the third class.

The Lieutenant-Governor accepts the resignation tendered by Babu Dwarka Nath Bhattacharjee of his appointment as an Honorary Magistrate of the Nadia Municipal Bench, in the district of Nadia.

The 10th December 1892.—Babu Girindra Mohan Chuckerbutty, Munsif of Comilla, in the district of Tippera, is appointed to act as a Subordinate Judge in that district, during the absence, on leave, of Babu Girish Chunder Chatterjee, or until further orders.

The 12th December 1892.—Babu Ganendra Nath Mookerjee, Officiating Additional Munsif of Diamond Harbour, 24-Parganas, is appointed to act as a Munsif in the district of Faridpur, to be ordinarily stationed at Chikandi, during the absence, on leave, of Babu Kanti Chandra Mookerjee, or until further orders.

The 13th December 1892.—Babu Lachmi Narayan Singh, Deputy Magistrate and Deputy Collector, Saran, is vested with the powers of a Magistrate of the first class.

The undermentioned officers are vested with the powers of a Magistrate of the second class:—

Babu Rash Behary Dutta, Sub-Deputy Collector, Diamond Harbour, 24 Parganas.
,, Nogendra Lall Mittra, Sub-Deputy Collector, Baraset, 24-Parganas.
,, Hem Chandra Mitter, Sub-Deputy Collector, Ranaghat, Nadia.
,, Kali Kumar Roy Chowdry, Sub-Deputy Collector, Jhenidah, Jessore.

Rai Uma Kant Das, Bahadur, Deputy Magistrate and Deputy Collector, 24-Parganas, is vested with the powers of a Magistrate of the first class.

Maulvi Abdool Huq, Sub-Deputy Collector, Malda, is vested with the powers of a Magistrate of the second class.

Maulvi Nurul Hossein is appointed to be an Honorary Magistrate of the Sadar Independent Bench at Purnea and is vested with the powers of a Magistrate of the second class.

The Sadar Independent Bench at Purnea and the undermentioned members of the Bench are vested with the powers of a Magistrate of the second class:—

Mr. David Picachy. | Mr. Charles William Thomas.
,, Frederick Alexander Shillingford. | Babu Gobind Chunder Banerjee.

GRANT OF LEAVE TO MUNSIFS.—*The 7th December* 1892.—Leave for one year granted under notification, dated the 7th ultimo, to Babu Jogendra Nath Mookerjee, Munsif of Bihar, in the district of Patna, under article 372 of the Civil Service Regulations, is hereby cancelled.

The 8th December 1892.—Babu Kanti Chandra Mookerjee, Munsif of Chikandi, in the district of Faridpur, is allowed leave for one month and 15 days, viz., one month and 10 days under articles 307 and 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 6th January 1893, or from the date on which he is relieved.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 13th December 1892.—Under section 134 of Act IX of 1890 (the Indian Railways Act), the Lieutenant-Governor hereby notifies the places at which persons committing any offence against the said Act, or any rule thereunder, in the undermentioned localities, may be tried.

Place at which offence is committed.	Place of trial.
BURDWAN DIVISION.	
BURDWAN DISTRICT.	
East Indian Railway.	
Any place on the lines lying within the Sadar sub-division of the Burdwan district, including the stations of—	
Debipur	Burdwan.
Memari	
Saktighar	
Burdwan	
Khana Junction	
Galsi	
Mankar	
Gushkara	
Bhedia	
Any place on the lines lying within the Raniganj sub-division, including the following stations—	
Panagar	Raniganj.
Rajbandh	
Durgapur	
Ondal	
Raneegunge	
Asansol	
Sitarampur	
Barakar	
Branch Lines.	
Sibpur	
Charanpur	
Alipur	
Boria	
Bamundeha Lochipur	
Dukdha	
Topsi	
Sidings.	
Gusek	
Kisenganj	
Siarsol	
Nimchi	
Selampur	
Toposi Branch	
Bengal-Nagpur Railway.	
Damodar	
Sanctoria	
HOOGHLY DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Sadar sub-division of the Hooghly district, including the following stations—	Hooghly.
Hooghly	
Trishbigha	
Magra	
Khanyan	
Pundooah	
Simlagarh	
Boinchee	

Place at which offence is committed.	Place of trial.
BURDWAN DIVISION.—(concld.)	
HOOGHLY DISTRICT.—(concld.)	
East Indian Railway—(concld.)	
Any place on the lines lying within the Serampore sub-division, including the following stations— Konnagar ... ..., Serampore ... ..., Sheoraphuli ... ..., Baidyabati ... ..., Bhadreswar ... ..., Chandernagore	Serampore.
Tarakeshwar Railway.	
Gobindpur ... ..., Singur ... ..., Nalikul .. .., Haripal ... ..., Bahirkhand ... ..., Tarakeshwar	Serampore.
HOWRAH DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Sadar sub-division of the Howrah district, including the stations of— Howrah ... ..., Lilooah ... ..., Bally	Howrah.
BIRBHUM DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Sadar sub-division of the Birbhum district, including the stations of— Bolpur ... ..., Ahmadpur ... ..., Sainthia	Rampur Hát.
Any place on the portion of the line in the Rampur Hát sub-division from the southern distant signal post of the Murarai station to the boundary of the Pakaur sub-division, including the stations of— Murarai ... ..., Rajgan	Pakaur.
Any place on the remaining portion of the line lying within the Birbhum district, including the following stations— Mollarpur ... ..., Rampore Háut ... ..., Nalhati ... ..., Chattra	Rampur Hát.
Asimganj Branch of East Indian Railway.	
Any place on the line lying within the Rampur Hát sub-division, including the stations of— Nalhati ... ., Takipur ... ..., Noada	Rampur Hát.

Place at which offence is committed.	Place of trial.
PRESIDENCY DIVISION.	
24-PARGANAS DISTRICT.	
Eastern Bengal State Railway.	
Any place on the portion of the line from and including Sealdah to the up distant signal post of the Dum-Dum Junction station	Sealdah.
The Dum-Dum Junction station, *i.e.*, between the up and down distant signals only	Dum-Dum.
Any place on the portion of the line in the Sadar and Barasat sub-divisions of the 24-Parganas district from the north of the down distant signal post of the Dum-Dum Junction station to the boundary of the Ranaghat sub-division of the Nadia district including the stations of— Belgharia ... ...; Sodepur ... ...; Kharda ... ...; Tittaghur ... ...; Barrackpore ... ...; Ichapur ... ...; Shamnagar ... ...; Kankinara ... ...; Naihati ... ...; Kanchrapara	Barrackpore.
Eastern Bengal State Railway—Southern Section.	
Any place on the line from Sealdah to Mutla, including the stations of— Sealdah ... ...; Ballygunge Junction ... ...; Dhakuria ... ...; Jadabpur ... ...; Garia ... ...; Sonarpur Junction ... ...; Champahati ... ...; Bansra and Canning	Sealdah.
Any place on the portion of the line in the Sadar sub-division of the 24-Parganas district from the Sonarpur Junction station to the boundary of the Diamond Harbour sub-division, including the stations of— Changripota ... ...; Mullickpur ... ...; Baruipur	Sealdah.
Any place on the line in the Diamond Harbour sub-division, including the stations of— Hotar ... ...; Magrahat ... ...; Sangrampur ... ...; Nazara ... ...; Natra ... ...; Basuldanga ... ...; Diamond Harbour ...	Diamond Harbour.

Place at which offence is committed.	Place of trial.
PRESIDENCY DIVISION.—(*continued.*)	
24-PARGANAS DISTRICT—(*concluded.*)	
Eastern Bengal State Railway—Southern Section—(concld.)	
Any place on the portion of the line in the Sadar sub-division of the 24-Parganas district from Ballygunge Junction to Budge-Budge, including the stations of— Tolley's Nullah ... ... Dock Junction No. 2 ... ... Akra Junction ... ... Akra ... ... Noongie ... ... Budge-Budge	Sealdah.
Bengal Central Railway.	
Any place on the portion of the line from and excluding the Dum-Dum Junction station to the boundary of the Barasat sub-division, including the stations of— Dum-Dum Cantonment ... Berati	Dum-Dum.
Any place on the portion of the line from the boundary of the Barasat sub-division to the eastern distant signal post of the Habra station, including the stations of— Chandipur ... ... Barasat ... ... Bamangachi ... ... Dattapukur ... ... Guma ... ... Habra	Barasat.
The portion of the line in the Barasat sub-division from the eastern distant signal post of the Habra station to the boundary of the Bangaon sub-division, including the stations of— Maslandpur ... ... Goberdanga	Bangaon.
NADIA DISTRICT.	
Eastern Bengal State Railway.	
Any place on the line passing through the Ranaghat and Sadar sub-divisions of the Nadia district, including the stations of— Madanpur ... ... Chakdaha ... ... Ranaghat ... ... Aranghata ... ... Bagoola ... ... Kissenganj ... ... Banpur	Ranaghat.
Bengal Central Railway.	
Any place on the line lying within the Ranaghat sub-division, including the station of Majergram	Ranaghat.

Place at which offence is committed.	Place of trial.
PRESIDENCY DIVISION—(*contd.*)	
NADIA DISTRICT—(*concluded.*)	
Eastern Bengal State Railway—(*concld*).	
Any place on the line passing through the Meherpur and Kushtia sub-divisions, including the stations of—	
Ramnagar	Kushtia
Joyrampur	Kushtia
Chuadanga	Kushtia
Munshiganj	Kushtia
Alamdanga	Kushtia
Halsa	Kushtia
Poradaha Junction	Kushtia
Jagati Junction	Kushtia
Kushtia	Kushtia
Kumarkhali	Kushtia
Khoksa	Kushtia
Damukdia Branch.	
Mirpur	Kushtia
Bhairamara	Kushtia
Damukdia	Kushtia
JESSORE DISTRICT.	
Eastern Bengal State Railway.	
Any place on the line in the Bangaon sub-division, including the station of—	
Chandpara	Bangaon.
Bengal Central Railway.	
Any place on the line lying within the Bangaon sub-division, including the stations of—	Bangaon.
Gopalnagar	Bangaon.
Bangaon	Bangaon.
Benapal	Bangaon.
Jadabpur Nabharan	Bangaon.
Any place on the line lying within the Sadar sub-division of the Jessore district, including the stations of—	
Jhikargachi	Jessore.
Jessore	Jessore.
Rupdia	Jessore.
Singia	Jessore.
Nowapara	Jessore.
KHULNA DISTRICT.	
Bengal Central Railway.	
Any place on the line lying within the Sadar sub-division of the Khulna district, including the stations of—	
Khulna	Khulna
Daulatpur	Khulna
Phultala	Khulna

Place at which offence is committed.	Place of trial.
PRESIDENCY DIVISION—(concld.)	
MURSHIDABAD DISTRICT.	
Azimganj Branch of E. I. Railway.	
Any place on the line lying within the Jangipur and Sadar sub-divisions of the Murshidabad district including the stations of—	
Bokhara	Rampur Hát.
Sagardighi	Rampur Hát.
Barala	Rampur Hát.
Azimganj	Rampur Hát.
RAJSHAHI DIVISION.	
PABNA DISTRICT.	
Northern Bengal State Railway.	
Any place on the line passing through the Sadar sub-division of the Pabna district, including the station of Sara Ghat ...	Nator.
RAJSHAHI DISTRICT.	
Northern Bengal State Railway.	
Any place on the line lying within the district, including the stations of—	
Gopalpur	Nator.
Malanchi	Nator.
Nator	Nator.
Madhnagar...	Nator.
Atrai	Nator.
Ramnagar	Nator.
BOGRA DISTRICT.	
Northern Bengal State Railway.	
Any place on the line from the southern boundary of the district to the southern distant signal post of the Panchbibi station, including the stations of—	
Sultanpur	Nator.
Tilakpur	Nator.
Nawabganj	Nator.
Jamalganj	Nator.
Jaypurhat	Nator.
Any place on the line from the southern distant signal post of the Panchbibi station to the northern boundary of the district, including the stations of—	
Panchbibi	Dinajpur.
Hilli	Dinajpur.
DINAJPUR DISTRICT.	
Northern Bengal State Railway.	
Any place on the line passing through the district, including the stations of—	
Chorkai	Dinajpur.
Phulbari	Dinajpur.
Bhobanipur	Dinajpur.
Parbatipur...	Dinajpur.
Bihar Service.	
Any place on the line passing through the district, including the stations of—	
Chirirbandar	Dinajpur.
Kaugaon	Dinajpur.
Dinajpur	Dinajpur.
Biral	Dinajpur.
Radhikapur	Dinajpur.
Kaliyaganj	Dinajpur.
Rayganj	Dinajpur.

Place at which offence is committed.	Place of trial.

RAJSHAHI DIVISION.—*continued.*

RANGPUR DISTRICT.

Northern Bengal State Railway.

Place at which offence is committed.	Place of trial.
Any place on the portion of the line passing through the Nilphamari Sub-division including the stations of— Saidpur ... ... Daroani ... ... Nilphamari ... ... Domar ... . Chilahati	Nilphamari.

Assam Service.

Rangpur, Mogal Hât (for Kuch Bihar), and Jatrapur Branch for Assam.

Place at which offence is committed.	Place of trial.
Any place on the line lying within the Sadar sub-division of the Rangpur district, including the stations of— Badarganj ... ... Shampur ... ... Rangpur ... ... Kaunia	Rangpur.
Any place on the lines lying within the Kurigram sub-division, including the following stations— Teesta Junction ... ... Singherdabri Hat ... .. Rajar Hat ... ... Tograi Hat ... ... Kurigram ... ... Dharla right bank ... ... Dharla left bank ... ... Jatrapur ... ... *Mogal Hat Branch.* Barabari siding ... ... Lalmanir Hat ... ... Mogal Hat	Kurigram.

JALPAIGURI DISTRICT.

Northern Bengal State Railway,—Northern Section.

Place at which offence is committed.	Place of trial.
Any place on the line lying within the Sadar sub-division of the Jalpaiguri district, including the stations of— Mandalghat ... ... Jalpaiguri ... ... Belakaba	Jalpaiguri.

DARJEELING DISTRICT.

Northern Bengal State Railway,—Northern Section, and Darjeeling-Himalayan Railway.

Place at which offence is committed.	Place of trial.
Any place on the lines from and including the Siliguri station up to the 8th mile-post above the Sukna station ...	Siliguri.

Place at which offence is committed.	Place of trial.

RAJSHAHI DIVISION—(*concld.*)

DARJEELING DISTRICT—(*concld.*)

Darjeeling-Himalayan Railway.

Place at which offence is committed.	Place of trial.
Any place on the line from the 8th mile-post above Sukna to Chattakpur, including the stations of— Rungtong ... ... Teendaria ... ... Gyabaree ... ... Mahanuddy ... ... Kurseong ... ... Toong	Kurseong.
Any place on the line lying above Chattakpur, including the stations of— Sonada ... ... Ghoom ... ... Darjeeling	Darjeeling.

KUCH BIHAR STATE.

NORTHERN BENGAL STATE RAILWAY.

Northern Section.

Place at which offence is committed.	Place of trial.
Any place on the line passing through the Kuch Bihar State, including the Haldibari station	Jalpaiguri.

DACCA DIVISION.

DACCA DISTRICT.

Dacca and Mymensingh State Railway.

Place at which offence is committed.	Place of trial.
Any place on the line lying within the Narainganj sub-division, including the stations of— Narainganj ... ... Hajiganj	Narainganj.
Any place on the line lying within the Sadar sub-division of the Dacca district, including the stations of— Dolaiganj ... ... Dacca ... ... Tongi ... ... Jaydebpur ... ... Rajindrapur ... ... Sripur ... . Kaoraid	Dacca.

MYMENSINGH DISTRICT.

Dacca and Mymensingh State Railway.

Place at which offence is committed.	Place of trial.
Any place on the line lying within the Sadar sub-division of the Mymensingh district, including the stations of— Mymensingh ... ... Kalirbazar ... ... Balipara ... ... Gafargaon	Mymensingh.

FARIDPUR DISTRICT.

Eastern Bengal State Railway.

Place at which offence is committed.	Place of trial.
Any place on the line lying within the Goalundo sub-division, including the stations of— Goalundo ... ... Pachuria ... ... Rajbari ... ... Belgachi ... ... Pangsa	Goalundo.

Place at which offence is committed.	Place of trial.
PATNA DIVISION.	
PATNA DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Dinapore sub-division, including the stations of—	
Bihta	Dinapore.
Dinapore	
Any place on the line lying within the Sadar and City sub-divisions of the Patna district, including the stations of—	
Bankipore	Bankipore.
Patna Ghat	
Patna	
Digha Ghat*	
And any place on the portion of the line lying within the Barh sub-division from the eastern distant signal post of the Khusrupur station to the boundary of the Patna City sub-division, including the stations of—	
Khusrupur	
Futwah	
Patna-Gaya State Railway.	
Any place on the portion of the line in the Sadar sub-division of the Patna District, from the Bankipore station to the northern distant signal post of the Masaurhi station, including the stations of—	Bankipore.
Bankipore	
Poonpoon	
Any place on the portion of the line in the Sadar sub-division of the Patna district from the northern distant signal post of the Masaurhi station to the boundary of the Jahánabad sub-division, including the Masaurhi station	Jahánabad.
East Indian Railway.	
Any place on the portion of the line in the Barh sub-division lying east of the eastern distant signal post of the Khusrupur station, including the stations of—	
Bukhtiarpur	Barh.
Barh	
Pandarak	
Mokameh	
Mokameh Ghat†	
GAYA DISTRICT.	
Patna-Gaya State Railway.	
Any place on the line lying within the Jahánabad sub-division, including the stations of—	
Jehánabad	Jahánabad.
Makhdumpur	
Any place on the line lying within the Sadar sub-division of the Gaya district, including the stations of—	
Bela	Gaya.
Chakand	
Gya	

* The offences committed on steamers when in mid-stream will be tried at Bankipore.
† Ditto ditto ditto Barh.

Place at which offence is committed.	Place of trial.
PATNA DIVISION—(*continued*).	
SHAHABAD DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Sadar sub-division of the Shahabad district, including the stations of—	
Koilwar	Arrah.
Arrah	Arrah.
Behea	Arrah.
Any place on the line lying within the Buxar sub-division, including the stations of—	
Raghunathpur	Buxar.
Dumraon	Buxar.
Buxar	Buxar.
Chausa	Buxar.
MUZAFFARPUR DISTRICT.	
Tirhut State Railway.	
Any place on the portion of the line lying within the Sadar sub-division of the Muzaffarpur district, from and including the Muzaffarpur station to the eastern distant signal post of the Dholi station, including the stations of—	
Dholi	Muzaffarpur.
Silout	Muzaffarpur.
Muzaffarpur	Muzaffarpur.
Any place on the portion of the line in the Sadar sub-division of the Muzaffarpur district from the eastern distant signal post of the Dholi station to the boundary of the Samastipur sub-division	Samastipur.
Muzaffarpur and Bettiah Extension.	
Any place on the portion of the line lying within the Sadar sub-division of the Muzaffarpur district, including the stations of—	
Motipur	Muzaffarpur.
Kanti	Muzaffarpur.
Muzaffarpur	Muzaffarpur.
Hajipur Branch.	
Any place on the line lying within the Sadar sub-division of the Muzaffarpur district including the Kurhani station...	Muzaffarpur.
Any place on the line lying within the Hajipur sub-division, including the stations of—	Muzaffarpur.
Garaul	Hajipur.
Bhagwanpur	Hajipur.
Sarai	Hajipur.
Anarpur	Hajipur.
Sitamarhi Extension.	
Any place on this line, whether lying within the Sitamarhi or the Sadar sub-division of the Darbhanga district, including the stations of—	
Bairagnia	Darbhanga.
Dheng	Darbhanga.
Righa	Darbhanga.
Sitamarhi	Darbhanga.
Bangaon	Darbhanga.
Pupri	Darbhanga.
Jogiara	Darbhanga.
Kamtoul	Darbhanga.
Mahammadpur	Darbhanga.

Place at which offence is committed.	Place of trial.
PATNA DIVISION—(*continued*)	
DARBHANGA DISTRICT.	
Tirhut State Railway.	
Any place on the portions of the line lying within the Sadar sub-division of the Darbhanga district, including the stations of—	Darbhanga.
Manigachi	
Sakri	
Tarsarai	
Darbhanga	
Laherasera	
Haiyaghat	
Any place on the portions of the line lying within the Madhubani sub-division, including the stations of—	
Jhanjharpur	
Tamuria	
Ghoghardiha	
Any place on the lines in the Samastipur sub-division, including the stations of—	Samastipur.
Dalsingsarai	
Ujiarpur	
Samastipur	
Kishunpur	
Waini	
CHAMPARAN DISTRICT.	
Tirhut State Railway.	
Any place on the line lying within the Sadar sub-division of the Champaran district, including the stations of—	Motihari.
Maisi	
Bara	
Pipra	
Turkaulia	
Motihari	
Semra	
Segowlie	
Any place on the line lying within the Bettiah sub-division, including the stations of—	Bettiah.
Majhaulia	
Bettiah	
SARAN DISTRICT.	
Bengal and North-Western Railway.	
Any place on the line lying within the Sadar sub-division of the Saran district, including the stations of—	Chapra.
Sonepore	
Panapur junction	
Paleza ghat	
Bunwar chak	
Dighwara	
Santa	
Goldinganj	
Chapra Kacheri	
Chapra	
Revelganj	
Revelganj Ghat	
Kopa Samhota	
Daudpur	
Ekma	
Chainwa	

Place at which offence is committed.	Place of trial.
PATNA DIVISION—(*concluded.*)	
SARNA DISTRICT—(*concluded.*)	
Bengal and North-Western Railway—(concluded.)	
Any place on the line lying within the Siwán sub-division, including the stations of— Daranda ... ... Pachrukhi ... ... Siwán ... ... Bhatapokhar ... ... Mairwa	Siwán.
BHAGALPUR DIVISION.	
MONGHYR DISTRICT.	
East Indian Railway.	
Any place on the portion of the line in the Sadar sub-division of the Monghyr district, from the southern distant signal post of the Burhee station to the boundary of the Barh sub-division, including the station of Burhee.	Barh.
Any place on the remaining portions of the lines in the Sadar sub-division of the Monghyr district, including the stations of— Bariarpur ... ... Jamalpur ... ... Monghyr ... ... Dharhara ... ... Kajra ... ... Luckeeserai	Monghyr.
Any place on the portion of the line in the Jamui sub-division from and including the Simultala station to the first intersection of the line with the boundary of the Deoghur sub-division.	Deoghur.
Any place on the remaining portion of the line within the Jamui sub-division, including the stations of— Mananpur ... ... Jamooee ... ... Gidhaur ... ... Nawadih	Jamui
Tirhut State Railway.	
Any place on the line lying within the Begusarai sub-division, including the stations of— Semaria ghat ... ... Garhara ... ... Barowni ... ... Teghra ... ... Begumsarai	Samastipur.
BHAGALPUR DISTRICT.	
East Indian Railway.	
Any place on the line lying within the Sadar Sub-division of the Bhágalpur district, including the stations of— Pirpainti ... ... Colgong ... ... Ghogha ... ... Bhagalpur ... ... Sultangunge	Bhagalpur.

Place at which offence is committed.	Place of trial.
BHAGALPUR DIVISION.—(concld.)	
BHAGALPUR DISTRICT—(*concld.*)	
Tirhut State Railway.	
Any place on the line lying within the Supaul sub-division, including the stations of—	
Nirmali	Darbhanga.
Raharia	Darbhanga.
Bhaptiahi	Darbhanga.
Raghupur	Darbhanga.
Pertabganj	Darbhanga.
Baloo Road	Darbhanga.
Khanwa Ghat	Darbhanga.
PURNEA DISTRICT.	
Assam-Bihar State Railway.	
Any place on the lines lying within the Purnea district, including the stations of—	
Ancharaghat	Rahikpur (head-quarters of the Araria sub-division).
Debiganj	Rahikpur (head-quarters of the Araria sub-division).
Forbesganj	Rahikpur (head-quarters of the Araria sub-division).
Araria	Rahikpur (head-quarters of the Araria sub-division).
Kusyargaon	Rahikpur (head-quarters of the Araria sub-division).
Kasba	Purnea.
Purnea	Purnea.
Rautara	Purnea.
Katihar	Purnea.
Manshahi	Purnea.
Manihari	Purnea.
Sonali	Purnea.
Barsoi	Purnea.
Nagar	Purnea.
SONTHAL PARGANAS DISTRICT.	
East Indian Railway.	
Any place on the lines lying within the Rajmahal sub-division, including the stations of—	
Barharwa	Rajmahal.
Tinpahar	Rajmahal.
Maharajpur	Rajmahal.
Sahebgunge	Rajmahal.
Rajmehal	Rajmahal.
Any place on the portion of the line lying within the Pakaur sub-division, including the stations of—	
Kotalpukur	Pakaur.
Pakur	Pakaur.
Any place on the line lying within the Jamtara sub-division, including the stations of—	
Mihijam	Jamtara.
Jamtara	Jamtara.
Karmatar	Jamtara.
Any place on the portion of the line in the Deoghur sub-division from the western distant signal post of the Madhupur station to the boundary of the Giridih sub-division, including the station of Jagadishpur	Giridih.
Any place on the remaining portions of the lines in the Deoghur sub-division and the portion of the line in the Banka sub-division, including the stations of—	
Madhupur	Deoghar.
Baidyanath	Deoghar.
Deoghar	Deoghar.

Place at which offence is committed.	Place of trial.
CHOTA NAGPUR DIVISION.	
HAZARIBAGH DISTRICT.	
East Indian Railway.	
Any place on the lines lying within the Giridih sub-division, including the stations of— Giridih ... ...; Moheshmunda ... ...; Kurhurbaree ..., Serampore ..., Kolidha ..., Dhobidih ... (Coaling wharves under the Giridih station.)	Giridih.
MANBHUM DISTRICT.	
Bengal-Nagpur Railway.	
Any place on the portion of the line in the Sadar sub-division of the Manbhum district from the Ramkanali station to the boundary of the Raniganj sub-division, including the station of Ramkanali	Raniganj.
Any place on the remaining portion of the line lying within the Sadar sub-division of the Manbhum district, including the stations of— Adra ... ...; Anara ... ...; Bagoodih ... ...; Purulia ... ...; Kantadi ... ...; Balrampur ... ...; Nimdih ... ...; Chandil	Purulia.
SINGBHUM DISTRICT.	
Bengal-Nagpur Railway.	
Any place on the line passing through the Singbhum district, including the stations of— Kandra ... ...; Sini ..., Amda ... (Within the Political States in Singbhum.); Chakardharpur ... ...; Sauna ... ...; Goilkera ... ...; Manharpur ... ...; Jeraikella ... ...; Bisra ..., Rourkella ..., Kolunga ..., Kumarkela (Within the Gangpur State.)	Purulia.

H. J. S. COTTON,

Chief Secretary to the Govt. of Bengal.

Note.—In th above notification the stations mentioned comprise the space between the up and down distant signa posts.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 10*th December* 1892.

No. 345.—Mr. G. J. St.C. Sedgley, Assistant Engineer, 2nd Calcutta Division, is transferred to the Orissa Circle.

LOCAL COMMUNICATIONS.

The 13*th December* 1892.

No. 346.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken at the expense of the District Board, Patna, for a public purpose, viz., for opening a village road within the said District Board from village Azimabad Pachmahla to Sahnoura, pargana Gyaspore, sub-division Barh, zilla Patna, it is hereby declared that for the above purpose a piece of land measuring 12 cottahs 6 dhoors of standard measurement, bounded on the north by the raiyati holdings of Pitambar Singh, Darshan Singh and Quaze Hamid; on the east by a village road; on the south by the raiyati holdings of Shiboo Singh, Darshan Singh and Bansi Singh; and on the west by footpath, is required within the aforesaid village of Pachmahla.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 9*th December* 1892.

No. 343.—Mr. A. H. C. MacCarthy, Assistant Engineer, 1st grade, attached to the Office of the Superintending Engineer, South-Western Circle, is granted leave for six months on urgent private affairs, with effect from the 1st January 1893, or such subsequent date as he may avail himself of it.

No. 344.—Mr. G. A. G. Shawe, Executive Engineer, is, on return from the furlough granted in notifications Nos. 306 and 291, dated respectively the 27th August 1891 and the 22nd October 1892, posted to the Orissa Circle.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

[First Publication.]

The 10*th December* 1892.

No. 116*Marine.*—In exercise of the power vested in the Local Government under section 6 of Act X of 1889 (the Indian Ports Act), and in supersession of Rule LVI of the rules relating to the Port of Chittagong, sanctioned under notification No. 14Marine, dated the 2nd June 1890, and published in the Appendix to the *Calcutta Gazette* of the 4th idem, the Lieutenant-Governor intends to make the following rule with a view to prevent the occurrence of fire on boardships while being loaded with jute or other inflammable cargo. The rule will be taken into consideration on the expiry of one month after its first publication in the gazette, and the Local Government will receive and consider any suggestions or observations that may be made concerning it before the expiry of that period:—

"No person shall smoke or use naked lights of any description in the hold or between decks of any vessel lying in the port, nor shall smoking or the use of any naked lights be allowed on the upper deck, except within the compartments set apart for the Captain, officers and crew, or passengers of any vessel when in the act of loading or discharging jute, mineral oil or any other inflammable cargo. Closed lanterns, burning candles or vegetable oil, secured by lock and key, and in charge of an officer of the vessel, shall alone be taken between decks or into the hold."

The 13*th December* 1892.

No. 117*Marine.*—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the expense of the Commissioners of the Port of Chittagong for a public purpose, viz., for the erection of warehouses and jetties for the landing, shipping and storage of goods in connection with the Assam-Bengal Railway, in the village of Halishahar, zilla Chittagong, it is hereby declared that for the above purpose a piece of land measuring, more or less, 97 bighas 5 cottahs and 4 chittacks of standard measurement, and bounded on the north by paddy land belonging to Kailash Chandra Dutta, Magbul Sowdagar and others, on the south by the road leading to Ishan Mistry's hát, on the east by the river Kurnofully, and on the west by the Moheshkal road cutting, is required within the aforesaid village of Halishahar.

2. This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

3. The plan may be inspected at the office of the Commissioners of the Port of Chittagong.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 12479, *dated the* 10*th December* 1892.—Assistant Surgeon Binode Behary Dass made over charge of the Balasore Jail to Mr. W. A. William on the forenoon of the 26th November 1892.

No. 12308, *dated the* 10*th December* 1892.—Honorary Surgeon W. F. Browne made over charge of the Bogra Intermediate Jail to Mr. A. D. Cooper on the afternoon of the 30th November 1892.

No. 12609, *dated the* 10*th December* 1892.—Dr. V. L. Watts made over charge of the Burdwan Jail to Surgeon-Lieutenant-Colonel C. J. W. Meadows on the afternoon of the 26th November 1892.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10641, *dated* 7*th December* 1892.—Assistant Surgeon Hari Charan Sen is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10655, *dated the* 7*th December* 1892.—Assistant Surgeon Asutosh Ghosh, a Resident Assistant Surgeon in the Campbell Hospital, is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 10658, *dated the* 7*th December* 1892.—Assistant Surgeon Hem Nath Adhicary, a supernumerary at the Medical College Hospital, is appointed to be Resident Assistant Surgeon in the Campbell Hospital, *vice* Assistant Surgeon Asutosh Ghosh, whose term of service in that institution will expire on the 11th instant.

No. 10871, *dated* 12*th December* 1892.—Assistant Surgeon Monindra Lal Mittra, officiating as Resident Assistant Surgeon in the Campbell Hospital, is appointed to do Supernumerary duty in the Medical College Hospital, Calcutta, until further orders.

No. 10874, *dated* 12*th December* 1892.—Assistant Surgeon Bhogobutty Kumar Chowdhuri is appointed to do supernumerary duty in the Medical College Hospital, Calcutta, until further orders.

J. G. PILCHER, *Surgeon-Col.*,
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

ECCLESIASTICAL.

THE Reverend Frederick Charles Salkeld, Minister, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting Episcopal Licenses of Marriage.

C. H. REILY, *Registrar.*

The 12*th December* 1892.

SMALL CAUSE COURT NOTICE.

NOTICE is hereby given that, under section 7, Act IX of 1887, the Judge of Small Cause Courts of Dacca and Munshiganj will, in the month of January next, sit in those Courts on the undermentioned dates, Sundays and holidays excepted :—

Dacca Small Cause Court—4th, 9th, 14th, and 21st of January 1893.
Munshiganj Small Cause Court—From 24th to 30th January 1893.

KRISHNA MOHUN MUKERJEE, *Judge.*

MUNSHIGANJ SMALL CAUSE COURT, *the* 3*rd December* 1892.

EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 30*th November* 1892.—Maulvi Mirza Ashraf Ali, First Persian Teacher in the Anglo-Persian Department of the Calcutta Madrassa, is appointed to be Professor of Arabic and Persian in the Presidency College, with effect from the date on which he joins that appointment, *vice* Shamsul-Ulama Maulvi Ahmad, transferred.

Maulvi Mirza Ashraf Ali is also appointed to class VI, with effect from the 1st December 1892.

The 1*st December* 1892.—Babu Madhu Sudan Sinha, B.A., a Sub-Inspector of Schools under the District Board of Murshidabad (class VI), is appointed to act as Deputy Inspector of Schools, 24-Parganas, with effect from the 2nd November 1892, *vice* Babu Mati Lal Maitra, on deputation, or until further orders.

The 2nd December 1892.—Babu Baladeb Ram Jha, B.A., Second Master of the Arrah Zilla School (class V), is appointed, until further orders, to act as Head Master of the Gaya Zilla School, with effect from the 1st December 1892, *vice* Babu Gobinda Chandra Mitra, retired.

The 5th December 1892.—Babu Kedar Nath Roy, Third Master of the Hare School (class VI), was permitted to return to duty on the 26th November last from the leave on medical certificate granted to him under the orders of the 25th idem.

Babu Kedar Nath Das Gupta, B.A., Second Master of the Pabna Zilla School, is allowed leave of absence for one year, under article 372 of the Civil Service Regulations, in extension of that granted to him under the orders of the 1st September last.

Babu Bindu Lal Banerjea, Second Master of the Monghyr Zilla School, was granted by the Joint-Committee of Monghyr leave on medical certificate for two weeks, with effect from the 7th November 1892.

The 7th December 1892.—Pending the appointment of a successor to Babu Nanda Lal Das, Head Master of the Hooghly Collegiate School, Babu Rasamay Mitra, M.A., Second Master of the Hooghly Collegiate School (class V), is appointed to have charge of the School in addition to his own duties.

The 8th December 1892.—Babu Kali Nath Chaudhuri, Deputy Inspector of Schools, Rajshahi (class IV), is allowed leave of absence for two months, under article 291 of the Civil Service Regulations, with effect from the 1st January 1893.

Babu Lok Nath Chakravarti, B.A., Second Master of the Rajshahi Collegiate School (class V), is appointed to act as Deputy Inspector of Schools, Rajshahi, during the absence, on leave, of Babu Kali Nath Chaudhuri, or until further orders.

The 9th December 1892.—Babu Kumud Bandhu Bose, Deputy Inspector of Schools, Tippera (class IV), is allowed leave of absence for two months and ten days, under article 291 of the Civil Service Regulations, with effect from the 1st November last.

Babu Prasanna Kumar Mazumdar, Departmental Sub-Inspector of Schools, Dacca (class VI), is appointed to act as Deputy Inspector of Schools, Tippera, *vice* Babu Kumud Bandhu Bose, on leave.

ERRATUM—*The 13th December* 1892.—In the notification, published at page 1090, Part I of the *Calcutta Gazette* of the 7th December 1892, appointing Babu Harihar Mitra a Sub-Inspector of Schools under the District Board of Rajshahi substantively *pro tempore* to class VII, with effect from the 15th June 1892, *vice* Babu Sripati Mookerjea, *read* "Haribar" *for* "Harihar."

CHARLES H. TAWNEY,
Offg. Director of Public Instruction, Bengal.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	The whole
Algebra	To Simple Equations.
Euclid	Books I and II.
English Grammar and composition.	

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

* Rs. 5 per mensem.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the 18th November* 1892.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidates have passed the M.A. Examination :—

[Names of successful candidates in Sanskrit will be published subsequently.]

ENGLISH.

CLASS I.

In order of merit.

	Name	
1.	Sarkar, Jadunath	Presidency College.
2.	Chattopadhyay, Lalitmohan... ...	Ditto.
3.	Datta, Dinanath	Ditto.
4.	Bagchi, Jatindramohan	Ditto.
5.	Mitra, Mahendrakumar	Ditto.
6.	Bhattacharyya, Annadaprasad ...	Private student.

CLASS II.

In order of Merit.

	Name	
1.	Mukhopadhyay, Siddheswar ...	Presidency College.
2.	Bandyopadhyay, Albion Rajkumar ...	Ditto.
3.	Muhammad Azizul Huq	Private student.
4.	Chattopadhyay, Bijaygopal ...	Presidency College.
5.	Ghosh, Jogeschandra	Private student.
6.	Bhattacharyya, Padmanath	Dacca College.
7.	Chattopadhyay, Akshaykumar ...	Private student.
8.	De, Bipinbihari	Ditto.
9.	Mitra, Upendramohan	Ditto.
10.	Das, Anukulchandra	Dacca College.
11.	Bhattacharyya, Ramdas	Private student.
12.	Mukhopadhyay, Sureschandra ...	Presidency College.
13. {	Chattopadhyay, Lalbihari	Ditto.
	Bandyopadhyay, Nanigopal ...	Ditto.

CLASS III.

In order of merit.

	Name	
1.	Ray, Rajendramohan	Private student.
2.	Basu, Bijaykrishna	Presidency College.
3.	Mukhopadhyay, Nalinikanta ...	Private student.
4.	Datta, Annadacharan	Presidency College.
5.	Mitra, Nilkrishna	Private student.
6.	Sarkar, Bholanath	General Assembly's Institution.
7. {	Sadhu, Krishnalal	Private student.
	Brahmachari, Saratchandra ...	Presidency College.
9.	Chakrabarti, Bagalaprasad	Metropolitan Institution.
10.	Basu, Hemchandra	Ditto.
11.	Ray, Tripuracharan	Ditto.
12.	Bandyopadhyay, Chunilal	Presidency College.
13.	Sarkar, Debendranath	Ditto.

LATIN.

CLASS I.

Holland, Florence ... ... Private student.

ARABIC.

CLASS II.

In order of merit.

	Name	
1.	Syed Kallan	Teacher.
2.	Nur Bakhsh	M. A. O. College.

PERSIAN.

CLASS III.

M. Moinuddin Ahmad ... ... Private student.

HISTORY.

CLASS II.

Ray, Anukulchandra ... ... Private student.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Mukhopadhyay, Nandalal ... ... Presidency College.

MATHEMATICS.

CLASS III.

In order of merit.

	Name	
1.	Sarnakar, Nagendranath	City College.
2.	Haldar, Binodbihari	Presidency College.
3.	Ray, Rajanikanta	Ditto.
4.	Chattopadhyay, Surendranath ...	Private student.

NATURAL AND PHYSICAL SCIENCE (A).

CLASS II.

In order of merit.

1. Mukhopadhyay, Harendrakrishna .. Presidency College.
2. Sadhu, Rajendralal ... ... Hughli College.

CLASS III.

Gangopadhyay, Siddeswar ... ... Private student.

NATURAL AND PHYSICAL SCIENCE (B).

CLASS II.

Mallik, Indumadhab ... ... Private student.

CLASS III.

In order of merit.

1. Mukhopadhyay, Rakhaldas ... ... City College.
2. Basu, Bhupendrakumar ... ... Private student.
3. Datta, Atulchandra ... ... City College.

NATURAL AND PHYSICAL SCIENCE (C).

CLASS I.

In order of merit.

1. Lala Digambarlal . ... Presidency College.
2. Mukhopadhyay, Tarapada ... ... Ditto.
3. Biswas, Upendranath ... ... Ditto.
4. Ghosh, Surendranath ... ... Ditto.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the 12th December* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

NOTIFICATION.

It is hereby notified, under the provisions of section 3, Act XI of 1859, that the Board of Revenue have determined that in the district of Jalpaiguri, excluding the permanently-settled estates, all arrears of revenue or rents and all demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue shall be paid up on the following dates:—

15th February. | 31st October.

All revenue or rents and demands as above specified falling due between the 1st November and the 15th February, inclusive, shall be paid on the 15th February, and all revenue or rents and demands falling due at any time between the 16th February and the 31st October, inclusive, will be payable on the 31st October.

This order will take effect from the 1st April 1893.

This notification does not apply to the permanently-settled estates within the district of Jalpaiguri, for which the existing latest days will remain in force.

C. W. BOLTON, *Secretary.*

BOARD OF REVENUE, L.P., *the 3rd December* 1892.

No. 1914B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 4th January 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Do. ditto at the Ghazeepore Factory	... ...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th January 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 9th January 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 19th January 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December 1893 about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Wednesday, 1st January 1893 ...	1,927	1,715	3,642
On or about Monday, 6th March " ...	1,927	1,715	3,642
On or about Tuesday, 4th April " ...	1,927	1,715	3,642
On or about Monday, 1st May " ...	1,927	1,715	3,642
On or about Thursday, 1st June " ...	1,927	1,715	3,642
On or about Monday, 3rd July " ...	1,927	1,715	3,642
On or about Wednesday, 2nd August " ..	1,927	1,715	3,642
On or about Friday, 1st September " ...	1,927	1,715	3,642
On or about Thursday, 5th October " ...	1,927	1,715	3,642
On or about Wednesday, 1st November " ...	1 927	1,715	3,642
On or about Friday, 1st December " ...	1,927	1,715	3,642
Total ...	21,197	18,865	40,062

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 29th November* 1892.

No. 1887B.

OPIUM.

D. R. LYALL, ESQ.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1893 will consist of about 23,124 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 20,580 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1890-91, 1891-92 and 1892-93 in the proportion marginally noted.

	Chests.	Chests.
Opium manufactured at the Patna Factory.		
Reserve of 1890-91 ...	4,125	
Supply from 1891-92 ...	18,999	
		23,124
Opium manufactured at the Ghazeepore Factory.		
Reserve of 1890-91 ...	7,714	
Supply from 1891-92 ...	12,833	
Supply from 1892-93 ...	33	
		20,580
Total ...		43,704

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 2611, dated 24th June 1892, 1,927 chests of Patna and 1,715 chests of Benares opium will be sold monthly from January to December 1893 :—

DATES.	Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Wednesday 4th January 1893 ...	1,927	1,715	3,642
On or about ditto 1st February " ..	1,927	1,715	3,642
On or about Monday 6th March " ...	1,927	1,715	3,642
On or about Tuesday 4th April " ...	1,927	1,715	3,642
On or about Monday 1st May " ...	1,927	1,715	3,642
On or about Thursday 1st June " ...	1,927	1,715	3,642
On or about Monday 3rd July " ...	1,927	1,715	3,642
On or about Wednesday 2nd August " ...	1,927	1,715	3,642
On or about Friday 1st September " ...	1,927	1,715	3,642
On or about Thursday 5th October " ...	1,927	1,715	3,642
On or about Wednesday 1st November " ...	1,927	1,715	3,642
On or about Friday 1st December " ...	1,927	1,715	3,642
Total ...	23,124	20,580	43,704

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M. in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M. if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand

render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a Promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1891-92, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale that may be desired by parties connected with the trade will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

T. INGLIS, *Secretary*.

FORT WILLIAM, *the 24th November* 1892.

REVISED NOTIFICATION.

IN supersession of the notification published in Part I, page 988, of the *Calcutta Gazette*, dated the 18th November 1891, the following revised notification is published. Under the provisions of section 2 of Act VI of 1876, as amended by section 2 of Act V of 1884, Babu Gopal Chundra Sen, General Manager of the Encumbered Estates in the district of Hazaribagh, is appointed to be the Manager, and the management is vested in him of the undermentioned moveable property of Tikait Sidh Nath Singh of Pachamba in the district of Hazaribagh, and of any other immoveable property to which the said holder is entitled in his own right, or which he is entitled to redeem, or which may be required by or devolve on him or his heirs during the continuance of such management:—

Name of estate.	*Name of holder.*
Gadi Karharbari, comprising of 124 (one hundred and twenty-four) entire villages; half Gadi Byria, comprising of three entire villages and shares in six villages; five entire villages in pargana Rampur; fourteen entire villages and shares in four villages in pargana Kharakdiha; twelve entire villages in pargana Champa; one entire village in pargana Gooria; shares in one village in pargana Bursoti; and three annas share of the Poreshnath Tea Plantation.	Tikait Sidh Nath Singh.

W. H. GRIMLEY, Commissioner of the Chota Nagpur Division.

COMMR'S. OFFICE, COTA NAGPUR DIVN., Ranchi, the December 1892.

NOTICE.

APPLICATION for tickets of admission to the Opium Sale-rooms for the year 1893 should be made at the office of the Board of Revenue, Lower Provinces, on or after the 21st instant.

Tickets for the year 1892, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

CALCUTTA, *the 8th December* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 30th November 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	2,46,935	......	6,67,523	9,14,458
Bombay Karkach	1,144	......	......	1,144
Arabian and Persian Gulfs Karkach and Muscat Rock ...	3,00,725	......	76,084	3,76,809
Aden Karkach	89,093	......	77,820	1,66,913
Hamburg salt	19,321	......	91,144	1,10,465
Tuticorin salt	49,148	......	......	49,148
Total ...	7,06,366	......	9,12,571	16,18,937

By order of the Board of Revenue, L.P.,

C. R. MARRIOTT, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, *the 7th December* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that, at the bye-election held on the 10th November 1892, Babu Nilmadho Pershad was duly elected a Commissioner for Ward No. IV of the Bihar Municipality, in the district of Patna, in the place of Shah Mohomed Makbool Hossein, deceased.

BAZLUL KARIM, *Persl. Asst. to Commr., for Addl. Commr.*

PATNA COMMR.'S OFFICE, BANKIPUR, *the 3rd December* 1882.

NOTIFICATION.

IT is hereby notified for general information that, at the bye-election held on the 5th November 1892, in Ward No. IV of the North Barrackpore Municipality, in the district of the 24-Parganas, Babu Rama Nath Chatterji was duly elected a Commissioner for the said Ward, *vice* Babu Kali Prosanna Chatterji, resigned.

AMAR NATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 6th December* 1892.

NOTIFICATION.

UNDER Rules 21 (*b*) and 22 of the revised rules for the management of hospitals and dispensaries, published by Government notification, dated 5th January 1892, the following gentlemen have been appointed members of the Committee for the management of the charitable dispensary at Satkhira, in the district of Khulna:—

Members.

Babu Rungo Lal Roy, Chairman.
,, Ram Chunder Banerji, Vice-Chairman.
The Sub-divisional Officer, Satkhira.
Babu Behary Lal Chatterji.
,, Soshee Bhusun Roy Chowdhury.

AMAR NATH BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the 9th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that the 3rd February 1893 has been fixed for the election of a Commissioner in Ward No. I of the Chatra Municipality, in the district of Hazaribagh, in the place of Mirza Mokbul Hossein, deceased.

RAICHARAN GHOSH, *Persl. Asst., for Commr. of Chota Nagpur.*

COMMR.'s OFFICE, RANCHI, *the 8th December* 1892.

NOTIFICATION.

The 5th December 1892.—It is hereby notified for general information that the following gentlemen have been elected on the dates notified in Notification No. 1397L.S.-G., dated 10th May 1892, to be members of the Local Boards in the district of Dacca :—

Local Board.	Name of thana for which elected.	Name of member.
Sadar (Dacca)	Keraniganj	Babu Rajendra Narain Mitter.
		„ Raj Kumar Rai.
	Sabhar	„ Girish Chandra Chackravarti.
		„ Anukul Chandra Guha.
	Nowabganj	„ Jogendra Narain Rai.
		Maulvi Abdul Majid.
Manikganj	Manikganj	Babu Prasanna Kumar Sen.
		„ Harendra Kumar Sarkar.
		„ Baikunta Nath Ghosh.
	Jaffarganj	„ Dinesh Charan Bosu Mojoomdar.
		„ Kedar Nath Bosu.
	Harirampur	„ Madan Mohan Mitter.
Munshiganj	Munshiganj	„ Tarini Charan Sen.
		„ Kamini Kumar Ghatak.
		Munshi Mohamed Abdul Gani.
		Babu Sailendra Chandra Banerji.
	Srinagar	Pundit Prasanna Chandra Vydyaratna.
		Babu Jagat Chandra Rai.
		„ Probhat Chandra Chattopadhya.
		„ Raj Mohan Sarkar.
		Munshi Jonabali.
		„ Aptabuddin.
Narainganj	Narainganj	Babu Kailash Chandra Nag.
		„ Sri Nath Guha.
	Rupganj	„ Sarat Chandra Gupta.
		„ Har Kumar Datta.
	Raipurah	„ Isvar Chandra Das.
		„ Mohim Chandra Pal Chaudhri.

H. LUTTMAN-JOHNSON, *Commissioner.*

NOTIFICATION.

The 12th December 1892.—It is hereby notified for general information that a bye-election will be held on the 17th February 1893 in Ward XII of the South Barrackpore Municipality, in the district of the 24-Parganas, to elect a Commissioner for the said Ward in the place of Babu Abhoy Charan Banerjee, resigned.

AMAR NATH BHATTACHARJEE, *Persnl. Asst., for Commr., Presy. Divn., on tour.*

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held on the 17th February 1893 in Ward I of the Jessore Municipality to elect a Commissioner for the said Ward, *vice* Babu Peary Mohun Guho, who has ceased to be a Commissioner under section 20 of the Bengal Municipal Act III of 1884 by being absent from six consecutive meetings.

AMAR NATH BHATTACHARJEE, *Persnl. Asst., for Commr.*

COMMR.'s. OFFICE, PRESY. DIVN., CALCUTTA, *the 10th December* 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 14, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the " Gazette of India."*]

The following order, issued by the Government of India, in the Home Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

JAILS.

Calcutta, the 9th December 1892.

No. 728.—The services of Surgeon-Major T. R. Macdonald, Superintendent of the Nagpur Central Jail, are placed permanently at the disposal of the Government of Bengal.

C. J. LYALL,
Secy. to the Govt. of India.

The following order, issued by the Government of India, Revenue and Agricultural Department, is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

FORESTS.

Calcutta, the 9th December 1892.

No. 1491-*F.*—ERRATUM.—In the Notification of this Department, No. 1328-F., dated, the 28th October last, *for* the date, 29th December 1891, entered against the names of Messrs. Hatt, Trafford, and Long, *read* "28th December 1891."

J. W. P. MUIR-MACKENZIE,
Offg. Secy. to the Govt. of India.

The following order, issued by the Government of India, in the Foreign Department is republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

Fort William, the 5th December 1892.

No. 1966-*G.*—With reference to Foreign Department notification No. 608-G., dated the 14th April 1892, Mr. R. P. Heilgers, Consul for the Austro-Hungarian Empire at Calcutta, resumed charge of his office on the 22nd November 1892.

H. M. DURAND,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 9th December 1892.

RETIREMENT.

No. 1164.—First grade senior Apothecary Thomas Price, Bengal, is permitted to retire from the service, subject to Her Majesty's approval.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1165.—*Northern Bengal Mounted Rifles*—

Mr. Alexander Robertson Lamont to be Second-Lieutenant, *vice* Hogarth, resigned.

No. 1166.—1*st Battalion, Calcutta Volunteer Rifle Corps*—

Mr. Charles Frederick Larmour to be Lieutenant, *vice* Pope, resigned.

RESIGNATION.

No. 1169.—*Behar Light Horse*—

Lieutenant W. O. Macgregor resigns his commission.

E. H. H. COLLEN,
Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 14, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3330*L.S.-G.*—*The* 11*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Champaran to be the Chairman of the Champaran District Board.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3387*L.S.-G.*—*The* 11*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Mr. R. Brown to be a member of the Hajipur Local Board, in the district of Muzaffarpur, *vice* Mr. F. G. Wilkinson.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3345*M.*—*The* 11*th December* 1892.—It is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Bengal Municipal Act III of 1884, and in accordance with the recommendation of the Commissioners of the Mohespur Municipality, in the district of Jessore, made at a meeting, the Lieutenant-Governor has been pleased to exclude from the operation of the provisions of Part IX of the said Act the villages of Hamidpur, Chhatiantola, Gopalpur, Shahibdawsi, Nimtola, and Jalilpur, including Kailaspur situated within the Municipality. A specification of the boundaries of the said villages is given below:—

Village	Boundaries
Hamidpur Chhatiantola Gopalpur Shahibdawsi	... Bounded on the North by the river Bhairab; on the South by the Jessore road; on the East by Gobindpur, and on the West by Biswaspara road and Chhatiantola road.
Nimtola	... Bounded on the North by the Jessore road; on the East by Padma Bil; on the South by Gobrabil, and on the West by the Bongaon road.
Jalilpur	... Bounded on the North by the river Bhoirab; on the South and West by the Jessore road, and on the East by the Mallapara road.
Kailaspur	... Bounded on the North by Jalilpur; on the South by Baga; on the East by Bongaon road, and on the West by Ghughudah Bagan.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3354*L.S.-G.*—*The* 11*th December* 1892.—It is hereby notified for general information that, under section 138 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to amend Rule 25 of the rules made under clauses (*g*), (*l*), and (*m*) of the said Act, and published under notification, dated the 18th February 1892, at pages 35 to 45 of Part IB of the *Calcutta Gazette* of the 24th idem, as follows:—

25. On the completion of any work, a completion report in the Form A, B or C (herewith attached), as the case may be, shall be submitted by the District Engineer to the Chairman, through the office of the Inspector of Local Works. The Form A is to be used in the case of original works, or of repairs costing more than Rs. 5,000 each; the Form B, for repairs of metalled roads not exceeding Rs. 5,000 each; and the Form C, for annual repairs of buildings and unmetalled roads not exceeding Rs. 5,000 each. Any deviation from the design and estimate that may have been made during the construction of the work must be fully explained in the completion report.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3343*M.*—*The* 11*th December* 1892.—It is hereby notified that the Commissioners of the Buxar Municipality, in the district of Shahabad, having at a meeting requested the Local Government to appoint a Chairman, the Lieutenant-Governor is pleased to appoint, under sections 23 and 27 of the Bengal Municipal Act III of 1884, Mr. C. A. E. W. Oldham, Sub-divisional Officer, to be the Chairman of that Municipality, *vice* Mr. C. J. Stevenson-Moore.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3348*L S.-G.*—*The* 11*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Hooghly to be the Chairman of the Hooghly District Board, with effect from the 19th December 1892.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3370*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of 24-Parganas to be the Chairman of the 24-Parganas District Board, with effect from the 1st January 1893.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3371*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Nadia to be the Chairman of the Nadia District Board, with effect from the 1st January 1893.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3372*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Jessore to be the Chairman of the Jessore District Board, with effect from the 1st January 1893.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3373*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Khulna to be the Chairman of the Khulna District Board, with effect from the 1st January 1893.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3374*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Murshidabad to be the Chairman of the Murshidabad District Board, with effect from the 1st January 1893.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3358*L.S.-G.*—*The* 12*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, Babu Chedi Proshad Chowdhry has been elected by the members of the Bhagalpur Sadar Local Board to be a member of the Bhagalpur District Board, *vice* Babu Kali Proshad Jha, resigned.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3379*M.*—*The* 13*th December* 1892.—It is hereby notified for general information that the Declaration, dated the 25th January 1892, published at page 24, Part IB, of the *Calcutta Gazette* of the 27th idem, for the acquisition of land in the Town of Calcutta for the extension of a public bathing platform at No. 61-1, Champatolla Lane, is hereby cancelled.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3382*M.*—*The* 13*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. W. A. Williams, Civil Medical Officer, to be a Commissioner of the Balasore Municipality, *vice* Assistant Surgeon Binode Behary Das, resigned.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3387*M.*—*The* 13*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. J. S. L. Long, Executive Engineer, Puri Division, to be a Commissioner of the Cuttack Municipality, *vice* Mr. J. R. Swinden, resigned.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3356*L.S.-G.*—*The* 13*th December* 1892.—It is hereby notified that, under section 24 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to re-appoint the Magistrate of Darbhanga to be the Chairman of the Darbhanga District Board.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3362*M.*—*The* 13*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Jogendra Nath Khan to be a Commissioner of the Bhuddressur Municipality, in the district of Hooghly, *vice* Mr. James Smart, resigned.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3393*M.*—*The* 13*th December* 1892.—It is hereby notified for general information that, in the exercise of the power vested in him by section 1, clause 3 of the Calcutta Hackney Carriage Act II of 1891, the Lieutenant-Governor intends to extend the provisions of the said Act to the Serampore Municipality in the district of Hooghly, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within the Municipality.

J. A. BOURDILLON,

Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3385*L.S.-G.*—*The* 13*th December* 1892.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the Local Boards in the district of Dacca mentioned against their names:—

Name of Local Board.	Name of member.
Sadar ...	Babu Kali Prasanna Ghosh.
	" Rajani Kanta Chaudhuri.
	" Sharna Kamal Chakravarti.
	" Jagadish Chandra Gosain.
Manikganj ...	Babu Shasi Bhusan Roy.
	Maulvi Tamijuddin Ahamed.
	Babu Madhu Sudan Roy.
Munshiganj ...	Babu Ratneswar Sen.
	" Raj Kumar Nag.
	" Chandra Kumar Mukherjee.
	" Mahim Chandra Mukherjee.
	" Kishori Mohan Bosu.
Naraingauj ...	Khoaj Bux Chaudhri.
	Babu Shosi Kumar Ghosh.
	" Narendra Mohan Rai.

The Lieutenant-Governor is also pleased to appoint under section 10 of the Act Munshi Fazler Rahaman and Babu Bhairab Chandra Chakravarti to be members of the Sadar Local Board in the district of Dacca.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3892*M.*—*The* 13*th December* 1892.—It is hereby notified for general information that in exercise of the power vested in the Local Government by section 4 of the Calcutta Hackney Carriage Act II of 1891, the Lieutenant-Governor intends to include within Calcutta, for the purposes of the said Act, the Municipalities named in the margin, which are situated in the vicinity of Calcutta, unless good reasons are shown to the contrary within one month from the date of the publication of this notification within these Municipalities.

1. Howrah.
2. Bally.
3. South Suburban.
4. Maniktola.
5. Cossipore-Chitpur.
6. Baranagar.
7. North Dum-Dum.
8. South Dum-Dum.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION

No. 3389*L.S.G.*—*The* 13*th December* 1892.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Faridpur:—

Local Boards.	*Names of members.*
Faridpur ...	Babu Jagendra Kumar Ghose, Deputy Magistrate and Deputy Collector.
	Maulvi Abdul Rahim.
	Babu Upendra Chandra Sen.
	" Hara Bilas Mukerjea.
Goalundo ...	Babu Abhoya Sankur Mozumdar.
	Maulvi Faiz Bux Chaudhri.
	Babu Nanda Lal Lahiri.
Madaripur ...	Babu Khirod Chandra Roy, Assistant Surgeon.
	" Grish Chandra Sen.
	Syad Abdar *Rab*.
	Babu Kula Chandra Rai.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3334*M.*—*The* 11*th December* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Madaripore Municipality for a public purpose, viz., for the erection of public latrines and trenching ground for nightsoil in the villages of Char Khagdi and Rupraia, parganas Toppe Birmohan and Rajnagore, zilla Faridpur, it is hereby declared that for the above purpose three plots of land specified below, measuring, more or less, 1 bigha 14 cottahs and 14 dhoors of standard measurement, are required:—

Plot No. I.—Situated in the village Char Khagdi, pargana Toppe Birmohan, appertaining to the estates No. 5798, taluq Amanullah, and No. 5548, taluk Sobanulla, is bounded on the

North and West by the land held by Har Chandro Saha; on the South by Faizuddin's land; and on the East by Ohar Khagdi Khal, area, more or less, 12 cottahs and 7 dhoors.

Plot No. II.—Situated in the village Rupraia, pargana Rajnagore, appertaining to estates No. 5549 and No. 5555, howla Petambar Sen, is bounded on the North by Akbar and Ibrahim's land; on the West by Sonaullah's land; on the South by Umar's land; and on the East by Umlai's land, measuring, more or less, 15 cottahs and 1 dhoor.

Plot No. III.—Situated in the mauza Rupraia, pargana Rajnagore, appertaining to estates No. 5549 and No. 5555, howla Petambar Sen, is bounded on the North by Sonaullah's land (deserted homestead); on the west by municipal tank and Umlai Hawladar's land; on the south by Osmon Harkara's land; and on the East by Govindo Chandra Saha's land, measuring, more or less, 7 cottahs and 6 dhoors.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

DECLARATION.

No. 3378*M.*—*The* 13*th December* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the extension of the bathing platform at Champatolla Lane, it is hereby declared that for the above purpose a piece of land, No. 61-1, Champatolla Lane, in the Town of Calcutta, district 24-Parganas, measuring, more or less, 13 chittacks and 30 square feet only, is required. The boundaries of the land are as follows:—On the North and East portion of No. 61-1, Champatolla Lane; on the South the public bathing platform; and on the West the public road.

A plan and specification of the land are filed in the office of the Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4887R.P.

The 10*th December* 1892.—It is hereby notified that the District Road Committee of Palamau have determined to levy road cess for the cess year, commencing from the 1st April 1892, at the maximum rate of six pies or two pice on each rupee of the annual value of lands and of the annual net profits from mines, &c., and the said rate having been approved by the Commissioner of the Division is hereby published for general information.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 4907R.P.

The 13*th December* 1892.—Mr. Augustine Cooke, Manager of the Palandu Tea Estate, is appointed to be a member of the Lohardaga District Road Committee, *vice* Mr. J. Binning.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 14, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separa account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,660 6 6	......	Share No. 1, 10*a.* 6*g.* 2*k.* 2*k.*	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1¼	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	......	32 13 8
167—1	Kismat Sharapnur, pargana Shahash.	2,124 13 8	......	Share No. 1, 1*a.* 4*p.*	Mati Lal Bose and others.	177 1 6¼	......	4 5 5½
170—4	Kismat pargana, Salimabad.	5,781 6 6	......	Share No. 4, 4*a.* ...	Krishna Chandra Ghose	1,416 1 7¼	......	417 13 4
208—1	Kismat pargana Hilki.	527 12 3	......	Share No. 1, 4*a.* 13*g.* 2*k.*, &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892.

B. De, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892:—

Town Khas Mahal, No. $\frac{34609}{1}$.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	Annual rental.		Amounts of arrears for which the tenure is to be sold.			Remarks.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
$\frac{4818}{\frac{23878}{588}}$	Thana Fatickchary, mauza Joozkhola, taluq Yaraly Khan, hal taluq Obaidur Rohaman.	Moharaly and Obaidur Rohaman Khan.	2,344 0 0	166 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892.

F. A. Slack, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Chittagong will be put up for sale at the Collector's Office of that district on the 14th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	*First Class.—Permanently-settled estates.*			Rs. A. P.	Rs. A. P.	Rs. A. P.
	Thanas Patia, Hathazari Town and Rauzan.							
332 / 1747 / 2817	Taraf Monohor Rai Chaudhari.	2,491 1 0	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Kali Kumur Chandra Kunar Rai, Durga Kripa, and Aukhil Chandra Rai and others.	236 9 7	......	22 10 2
	Thana Bhatiari.							
336 / 1751 / 2221	Taraf Modan Chaudhri.	688 6 5	Ditto ...	Share No. 7 of the remaining proprietors.	Kailas Chandra and Umesh Chandra Chaudhri.	172 8 5	......	50 11 7
	Thanas Fatickcherry, Hathazari, and Rauzan.							
467 / 2368 / 3106	Taraf Wazabul Hussein.	731 8 9	Yes ...	....	Aukhil Chandra Sen...	......	217 3 5	......
	Thanas Fatickcherry, Hathazari, Rauzan Town and Satkania.							
638 / 3835 / 3609	Taraf Radha Madhub	1,810 0 4	No. Only a share is to be sold.	Share No. 9 of the remaining proprietors.	Balak Das Mahant on behalf of Radha Madhab Takur and Jashrat Ali.	468 6 7	......	17 13 11

The arrears entered in columns 8 and 9 represent the Government revenue, the latest day for the payment of which was 28th September 1892.

Chittagong Collectorate, the 29th October 1892. C. ALLEN, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's Office of that district on the 20th day of December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
29	Basantapur, pargana Bhursitta.	11,685 15 6	......	4a. 13g. 1k. 1c. share of the estate of which separate account has not been opened.	Shaik Jawad Ali and others.	3,109 3 6	......	472 0 7
29B	Ditto ...	11,685 15 6	......	2a. 6g. 2k. 2c. share of the estate of which separate account has been opened and marked B.	Asiyan Nisa Bibi ...	1,740 14 0	......	264 0 0
103	Baganda, within Kumnandan, pargana Mandalghat.	570 0 0	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	75 11 7	......
117	Rajhat, pargana Khosalpur.	726 0 3	......	1 anna share, of which separate account has not been opened.	Brojo Kanta Gangopadhya.	190 1 2	......	20 8 0
149	Payragacha, pargana Balia.	1,196 10 2	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	110 1 8	......
153E	Mallik-hati, pargana Boro.	2,968 0 8	......	1a. 12g. 1k. 1c. share of the estate of which separate account has been opened and marked E.	Arindro Nath Gosvami.	299 14 3	......	109 8 11
A	Pariarpur, pargana Bhursitta.	1,559 14 11	......	4 annas share of the estate of which separate account has been opened and marked A.	Gopal Chandra Sen Gupta and others.	390 0 0	......	150 0 0
3941	Domjur, pargana Boro.	2,500 10 3	Entire ...	......	Annoda Prosad Kundu Chaudhry and others.	......	434 1 8	......

Hooghly Collectorate, the 4th November 1892. F. W. DUKE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ...	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others ...	224 1 8	......	69 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2a. 13½g. and 1k. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 8
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2a. 13½g. 1k. share.	Madhusudan Gupta ...	172 15 2½	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10a. 13½g. 1k. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 2
3104	12a. share of pargana Ramnagar.	3,660 15 3	......	Separate account of 1a. 13½g. 2j.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3207	1a. 4g. share of pargana Shahazadpur.	719 10 10½	Whole ...	......	Kalikrishna Pal Chaudhury and others.	......	89 14 8	......
3846	12½g. share of pargana Silimabad.	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas ...	2,416 7 2	......	857 10 11
3865	10a. 13½g. 1kt. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	66 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jamininath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892. F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Nadia will be put up for sale at the Collector's Office of that district on the 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Second Class Estate.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
893	Chur Sarkarpara Naluapara, pargana Goash.	3,815 13 0	Whole estate.	......	Messrs. Robert Watson and Company.	......	56 0 0	......

Krishnaghur, the November 1892. C. C. BOSE, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII (B.C.) of 1868, that the undermentioned estates, or shares of estates, in the district of Mymensingh, will be put up for sale at the Collector's Office of that district on 16th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
66	Zamindari, pargana Hussonshye.	45,457 15 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Ishan Chandra Chakrabarti and others.	1,053 2 0	.. ...	99 10 0
116	Taluq Newaj Ali, tappeh Runbhawal.	2,638 15 0	......	Joint-share, exclusive of separate account opened under section 11 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Raja Surja Kant Acharji, Bahadur.	609 8 0	......	53 3 0
116	Ditto	2,638 15 0	......	Separate account opened under section 70 of Act VII (B.C.) of 1876.	Doulat Serkar ...	5 0 0	......	1 0 0
116	Ditto	2,638 15 0	......	Ditto	Jogesh Chandra Mukhapadhya.	33 5 0	......	9 14 0
116	Ditto	2,638 15 0	......	Ditto	Hoormat Ullah ...	5 9 0	......	1 0 0
121	Thaneswar Bolla, pargana Nasirujial.	729 10 0	......	Joint-share for 6*a.* 5*g.* 3*c.* 1*k.* 7*d.*, exclusive of separate account opened under section 10 of Act XI of 1859.	Garibullah Bhuya and others.	282 5 0	......	103 12 0
121	Ditto	729 10 0	... ..	Separated share for 2*g.* 2*c.*	Sandonjan Bibi ...	5 11 0	......	1 12 0
121	Ditto	729 10 0	......	Separated share for 3*g.* 3*c.*	Kamala Kant Shaha ...	8 9 0	......	2 2 0
121	Ditto	729 10 0	......	Separated share for 6*g.* 1*c.* share.	Hussenbux Bhuya and others.	14 4 0	......	4 7 0
121	Ditto	729 10 0	.. ...	Separated share for 15½*g.*	Moulabux Bhuya and others.	35 5 0	......	10 13 0
121	Ditto	729 10 0	......	Separated share for 4*g.* 1*c.* 2*k.* 1*d.*	Kadirbux Bhuya and others.	10 2 0	......	3 2 0
151	Zamindari, pargana Singdha Darjibazu.	2,173 15 0	Whole	......	Ayasha Aktor Khatoon and others.	......	11 15 0	......
1740	Taluq Abdul Khan, pargana Hussonshye.	791 14 0	......	Joint-share for 1*a.* 10*g.* 75½*t.*	Haitunnessa Bibi and others.	74 13 0	......	24 0 0
1741	Ditto	1,583 12 0	......	2*a.* 1*c.* 21*t.* joint-share.	Ditto ditto ...	199 9 0	......	63 0 0
1761	Taluq Rupchandra Rathagarbha Mazumdar, pargana Hussonshye.	627 5 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and under section 70 of Act VII (B.C.) of 1876.	Gobinda Chandra Mazumdar and others.	208 13 0	......	24 8 0
2120	Taluq Krishna Ram Datta, tappeh Hazradi.	1,605 5 0	......	Joint-share exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Hem Chandra Roy Chaudhuri and others.	5 15 5	......	2 0 5
2120	Ditto	1,605 5 0	.. ...	Separate share for 2*a.* 2*g.* 2*c.*	Bisvesvary Dasya ...	206 12 0	......	30 0 0
2120	Ditto	1,605 5 0	......	Separate share for 2*g.* 2*k.*	Har Kishor Adhikari	10 14 0	......	2 11 0
2129	Ditto	1,605 5 0	......	Separate share for 2*c.*	Sabarali	2 8 0	......	1 4 0
2129	Ditto ...	1,605 5 0	.. ...	Ditto, for 2*c.*	Shaikh Laskar ...	2 8 0	......	1 4 0
2171	Taluq Krishna Jiban and Bishnu Jiban, tappeh Hazradi.	770 13 0	......	Joint-share, exclusive of separate account opened under Act XI of 1859.	Imamuddin Sarkar and others.	416 7 3	......	8 0 11
2171	Ditto	770 13 0	......	Separated share ...	Raj Chandra Dhar and others.	75 3 6	......	5 13 5
5593	Bill Barullah, appertaining to dihi Pardha, tappeh Hazradi.	505 12 0	......	Joint-share, exclusive of separate account opened under section 10 of Act XI of 1859, and section 70 of Act VII (B.C.) of 1876.	Kali Nath Dhar ...	267 15 0	......	24 15 6
5593	Ditto	505 12 0	... ..	Separate share... ..	Uma Nath Mazumdar	3 3 0	......	3 2 0
6137	Zamindari, pargana Mymensingh and Jafarshye.	2,771 10 0	Whole ...	.....	Hem Chandra Roy Choudhuri and others.	......	188 4 0	... ..
6179	Joar Jagut Chur, kishmut Agarpur and others, pargana Bardakhat, tappeh Kurikhye.	754 8 0	......	Joint share of 11*g.* 3*c.*	Sri Nath Ghosh and others.	27 7 0	......	2 2 0
6179	Ditto	754 8 0	... ..	Separate share for 1*a.*	Krishna Nath Dhar ...	47 3 0	......	10 9 0
7563	Taluq Nurunnessa Khanom, with ijmali mauza Taratia Digor, tappeh Runbhawal.	1,208 0 0	Whole ...	......	Mr. J. Pogoso and others.	......	66 9 5	......
				2nd Class.				
4975	Chur Katihari, pargana Hussenshye.	1,285 0 0	Whole ...	......	Mohim Chandra Roy Chaudhury.	......	642 8 0	......
5013	Chur Shakchura, tappeh Runbhawal.	511 0 0	......	Ijmali share of 15*a.* 17*g.*	Sudhan Sarkar and others.	506 4 0	......	117 0 0
6129	Chur Dhear *alias* chur Bahadurpur, pargana Alapsingh.	551 0 0	......	Joint-share for 2*a.* 3*g.* 3*c.* 2*k.* 2*d.*	Raja Surja Kant Acharji, Bahadur.	75 9 7	......	30 11 4

Mymensingh Collectorate, the 7th November 1892. KAILAS GOVINDA DAS, for Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of plots.	Boundary of lot.
							Reasons for exclusion.			
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathali ...	1st mile ...	South...	10 2 0	3 1 8¾	....	......	......	North—By Railway land. East—By Bepin Beha[ri] Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ...	ditto...	10 2 3	3 1 9	....	......	......	North—By Railway land. East—By plot No. 1. South—By Municipal ro[ad] and the land of Annu[n] Chandra Bosu, of Kap[...]danga. West—By Municipal lane.
3	Ditto ...	Ditto ...	ditto ...	ditto...	10 7 18	3 1 23¾	....	......	......	North—By Railway land. East - By Municipal lane. South—By Poran Chan[d] Mullick's garden, Sreen[...] Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto...	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Du[...] garden and Shaik Nok[...] land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892. F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Murshidabad, will be put up for sale at the Collector's office of that district on the 19th December 1892, corresponding with 5th Poush, 1299 (B.S.), for arrears of revenue due up to September kist:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
307	Kismut Mauza Bejpara, pargana Chunakhali.	506 0 6	Entire ...	......	Jillar Rahman and others.	......	2 4 3	......
347	Kismut pargana Mahalandi, pargana Mahalandi.	1,336 10 10	Do. ...	......	Haradhan Choudhury and others.	......	36 11 3	......
356	Kismut pargana Mahalandi, pargana Mahalandi.	795 2 9	......	Joint share 14a. 9g. 1k.	Ditto ...	719 7 0	......	39 11 2

Murshidabad Collectorate, dated Berhampur, the 8th November 1892. [Illegible], for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudafat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,199 4 11½	......	Ditto ...	Dhunno Khansham and Abdul Hye and others.	1,924 6 4	......	72 15 11½
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9¼	......	Ditto ...	Monindra Nath Mukhapadhya and others.	811 3 0	......	101 6 7½
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11¾	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9¾	......	64 9 11½
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7½	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Ronga Chandra Barajya.	853 13 2¾	......	No. 1, hisya 2a. 19g. 1k. 16t.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2¾
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	499 2 11	......
243	Pargana Rasulpur, hisya 7a. benameh, Imam Zahir Zamir Hossen and Hossenuddin.	2,884 15 1½	......	No. 1, 2a. 12g. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17g. 1k. 1kt.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh, Mirza Hyder Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7a. 6g. 1k.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1a. 11g. 1k.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
392	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chaudhuri and others.	425 6 1½	......	126 11 11½
562	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4342	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10½	......	158 14 10½
				No. 1, 2a.	Ram Chandra Ghosh	66 10 9¾	......	15 12 6¾
				No. 3, 2a. 19g. 2k. 2kt.	Chandra Nath Saha ...	91 4 9	......	54 10 3
				No. 6, 9g. 2k. 10t.	Har Nath Chaudhuri and others.	15 4 8¼	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue	Amirannessa, Manager, for Abdul Hye and others.	284 13 6	......	22 11 9
				No. 1, hisya 3a. 2g. 1k. 1¾kt.	Hamidannessa and others.	181 12 2	......	28 15 8
				No. 7, 1a. 5g. 1k. 1kt. 64¾tl.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Some and others.	......	22 2 9	......
8764	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2a. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9a. 8g. 2kt., zamindari benameh, Munshi Muhamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,509 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Boshura, appertaining to char Madan Sanker.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	92 8 9	......
9965	Tuppeh Ran Bhowal, taluk Mariam Begum, hisya 4a. 15g.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 8½	......	12 12 11¾
10182	Pargana Nasti, char Kewar within char Khodadadpur.	743 8 0	......	Ditto	Shosi Kumar Ghosh and others.	453 0 11½	......	7 12 9½

Dacca Collectorate, the 18th November 1892.

T. L. JENKINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's Office of that district on Saturday, the 31st December 1892, corresponding 17th Pous 1299 (B.S.) and 18th Pous 1300 W.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
95	Pargana Kasijora, mahal Barada, *alias* Gobardhanpore, thana Panchkoora.	1,375 2 4	Entire ...	....	Ramhori Mandal and others.	......	26 7 10	......	
187	Pargana, Dandamoota, mahal Biswanathpore, *alias* Madhabpore, thana Egra.	518 6 0	Do. ...	....	Radha Krishna Ray and others.	......	22 4 0	......	
254	Pargana Toorkachore, mahal Babla, thana Dantun.	1,566 7 10	Do. ...	....	Gopendra Nandan Das Mohapatra and others.	......	60 15 10	......	
321	Pargana Bhooniamoota, mahal Bhagabanpore *alias* Bar Bhagabanpore, thana Bhagabanpore.	1,010 9 5	Do. ...	....	Nibaran Chandra Bose himself and uncle, guardian of Boidya Nath Bose, minor.	......	78 5 3	......	
326	Pargana Killey Moynachore, mahal, Bhamua, thana Sabong.	1,217 14 3	Do. ...	....	Ram Charan Bandopadhaya.	......	95 14 1	......	
780	Pargana Gaganeswar, mahal Kanpore, thana Dantun and Naraingar.	806 7 8	......	Ejmali share— A. G. K. KT. D. Mauza, kismat Kanpore ... ... 2 14 0 0 8 Mauza, kismat Nochipore ... ... 10 13 1 1 0 Mauza, kismat Kasba 10 13 1 1 0 " " Desanda ... ... 13 6 2 2 0 Mauza Chhattrapara 13 6 2 2 0 " Kanchar ... 13 6 2 2 0 " Kapasara ... 13 6 2 2 0 " Kalaboni *alias* Khorda Kalaboni... ... ... 13 6 2 2 0 Mauza Moondakata... 13 6 2 2 0 " Koolageria ... 13 6 2 2 0 " kismat Korakda ... ... 1 15 2 0 2 Mauza Gaena ... 2 13 1 1 0 " Mamidpore ... 1 mauza. " kismat Thandar 1 ditto. " Seepore ... 1 ditto. " Telageria ... 1 ditto. " Gorakpore ... 1 ditto. " Hijbar ... 1 ditto. " Chechrabasa 1 ditto.	Lal Mohan and Prasad Charan Ghose and others.	541 14 11	......	5 8 11	
881	Pargana Bhooniamoota, mahal Khijurari *alias* Kuchaidighi, thána Bhagabanpore.	3,276 1 5	......	Ejmali share, 8 annas share of the mahal.	Doorga Prasad Das	1,638 0 9	......	33 13 6	
909	Pargana Seepore, mahal Legna, thana Egra.	2,019 5 3	......	Ejmali share— A. G. K. KT. Mauza Bahalia ... 13 0 0 0 " Khurootia ... 15 0 0 0 " Jagulia ... 15 0 0 0 " Madhab Chandra chak *alias* Tahalia 15 0 0 0 " Seeporebar ... 15 0 0 0 " Akbarpore ... 15 0 0 0 " Khodikool ... 15 0 0 0 " Barandia ... 15 0 0 0 " Kristapore ... 15 0 0 0 " Gobra chak 15 0 0 0 " Doobda ... 13 0 0 0 " Doobda Batitaki ... 13 0 0 0 " Kooarpore ... 13 0 0 0 " Takapore ... 13 0 0 0 " Khagda ... 13 0 0 0 " Satkhanda ... 15 0 0 0 " Pachrole ... 10 0 0 0 " Canongobar ... 10 0 0 0 " Kanoopraja-poti kismat 10 0 0 0 " Aolda *alias* Gola ... 12 0 0 0 " Bindabanpore... 12 0 0 0 " Dhoosoorda ... 12 0 0 0 " Godei chak ... 12 0 0 0 " Legna ... 13 19 6 13 " Chaulda ... 13 19 6 16 " Gopalpore ... 13 19 6 13	Nilkanta and Roghunath Missri and others.	1,856 9 11	......	8 12 11	Minor has share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	....	Giridhari Sasbmal...	......	156 9 0	......	
095	Pargana Batitaki, mahal Foolbheri, thana Naraingurh Sabong and Midnapore.	1,608 11 10	......	Ejmali share— 6*a*. 17*g*. 3*k*. 1*t*. of the mahal ...	Sitaram Mazumdar and others.	692 10 1	......	10 5 10	
159	Pargana Bhooniamoota, mahal Poschim Masaria *alias* Betalkhotian, thana Bhogabanpore.	3,620 11 8	......	Ejmali share— A. G. K. KT. Mauza Poorba Masaria ... 5 6 2 2 " Kishorepore ... 5 6 2 2 " Khotian ... 5 6 2 2 " Bakibar *alias* Bibhisenpore ... 5 6 2 2	Srimotya Sotyabhama.	341 7 7	......	48 8 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1263	Pargana Khandar, mahal Rothikoolgeria, thána Naraingurh Sabong and Midnapore.	9,222 11 8	......	Ejmali share— A. G. K. T. TK. Mauza Rothikoolgeria ... 3 6 2 2 1 „ Rothijote ... 3 6 2 2 1 „ Khutia Simla ... 8 4 0 2 1 „ Gangadas chak ... 3 6 2 2 1 „ Horinageria ... 3 6 2 2 1 „ Dharampore ... 3 6 2 2 1 „ Baman chak 5 4 0 2 1 „ Banihati ... 3 6 2 2 1 „ Makhan chak ... 3 6 2 2 1 „ Dhamsai ... 3 6 2 2 1 „ Jugalbar ... 5 4 0 2 1 „ Srimantapore ... 5 4 0 2 1 „ Tetoolmoori ... 8 4 0 2 1 „ Bhooniabar . 8 4 0 2 1 „ Ghoosoonga ... 4 6 2 2 1 „ Lokhi chak ... 4 6 2 2 1 „ Khagra ... 6 6 2 2 1 „ Khagra chak ... 6 6 2 2 1 „ Joen chak ... 6 6 2 2 1 „ Khelna ... 8 4 0 2 1 „ Jotejan ... 8 4 0 2 1 „ Jatalia chak ... 8 4 0 2 1 „ Sankarbar .. 8 4 0 2 1 „ Bhisandaporesan ... 8 4 0 2 1 „ Bhabani chak 8 4 0 2 1 „ Narastam chak 8 4 0 2 1 „ Gouranga chak 4 17 2 0 0 „ Saed Hossen chak ... 3 6 2 2 1 „ Atra ... 3 6 2 2 1 „ Tootranga ... 8 4 0 2 1 „ Baldia chak ... 8 4 0 2 1 „ Mirja chak ... 8 4 0 2 1 „ Naran chak ... 3 6 2 2 1 „ Mohesbar ... 5 4 0 2 1 „ Sankadiha ... 2 3 3 0 0 „ Sankaditua chak ... 2 3 3 0 0 A. G. K. KG. Mauza Satoi ... 1 10 3 3 „ Gouranga chak ... 2 15 2 2	Dinabondhoo Mana and others.	576 8 5	......	18 7 9	
1390	Pargana Seepore, mahal Srirampore, thána Egra.	3,900 0 6	......	Ijmali hare— A. G. K. Mauza Basdebpore ... ... 3 3 2 „ Bilbara ... ... 3 3 2 „ Binda ... ... 3 3 2 „ Bonalia ... ... 3 3 2 „ Brindabanpur ... 3 3 2 „ Bhatsila ... ... 3 3 2 „ Bhetia ... ... 3 3 2 „ Chandrabela chak ... 3 3 2 „ Chandanda ... ... 3 3 2 „ Chorepela ... ... 3 3 2 „ Damoodar chak ... 3 3 2 „ Doobda ... ... 3 3 2 „ Dhitooa ... ... 3 3 2 „ Dhoosoodda ... ... 3 3 2 „ Godey chak ... ... 3 3 2 „ Gholoi ... ... 3 3 2 „ Horibisi ... ... 3 3 2 „ Hatbar ... ... 3 3 2 „ Hosaria ... ... 3 3 2 „ Jasarabad ... ... 3 3 2 „ Jazoolia ... ... 3 3 2 „ Akbarpore ... ... 3 3 2 „ Akandi ... ... 3 3 2 „ Aolda *alias* Gola ... 3 3 2 „ Barada ... ... 3 3 2 „ Bamoonbar ... ... 3 3 2 „ Bamoonia ... ... 3 3 2 „ Kapasda ... ... 3 3 2 „ Kultikri ... ... 3 3 2 „ Kesabpahari chak ... 3 3 2 „ Khakda ... ... 3 3 2 „ Lakhi chak ... ... 3 3 2 „ Manoharpore ... 3 3 2 „ Maguria chak ... 3 3 2 „ Paniparool ... ... 3 3 2 „ Pooroolda ... ... 3 3 2 „ Ratan chak ... ... 3 3 2 „ Ramchak ... ... 3 3 2 „ Ramjana chak ... 3 3 2 „ Saharia ... ... 3 3 2 „ Sikhara ... ... 3 3 2 „ Singai chak ... ... 3 3 2 „ Soondaria ... ... 3 3 2 „ Solepatia ... ... 3 3 2 „ Taktokia ... ... 3 3 2 A. G. K. T. Mauza Srirampore ... 5 11 9 10 „ Uddhab Bar ... 5 11 9 10 „ Heli ... ... 1 mauza.	Kollas Chandra Das Mahapattra and others.	839 6 5	......	19 1 1	A minor has a share in it.
1535	Pargana Kasijora, mahal Beraberia, thána Panchkoora.	991 4 11	......	Ejmali share of the mahal, with the exception of one mauza Sadhoocapota.	Srikanta Masanta, minor under Court of Wards, and others.	746 3 11	......	200 7 10	A minor has a share in it.
1536	Pargana Kasijora, mahal Khetrahat, thána Panchkoora.	898 10 0	Entire ...	......	Udoy Chand Sen ...	......	178 12 0	......	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.		*Temporarily-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	
46	Pargana Potaspore, mahal Dehat Gokoolpore, thana Potaspore.	23,533 15 3	Entire ...	......	Chaudhuri Gopendra Nandan Das Mahapattra.	......	1,838 8 11	......	
85	Pargana Keoramal, mahal Taraf Brinch, Jalpai and Khaspotit, taraf Biswan, Jalpai and Khaspotit, pargana Baendabazar Jalpai, thánas Khajuri, Bhagabanpore, Contai, and Nandigram.	3,361 0 0	......	Ejmali— 8 annas share of the mahal ...	Horipria Debi ...	1,680 8 0	......	130 1 6	
135	Pargana Khalisa Bhogerai, mahal Paharpore, Jalpai Khaspotit, thanas Roghunathpore, Contai, Potaspore.	1,490 14 10	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	745 7 5	......	12 3 3	
200	Pargana Jalamoota, mahal Jalamoota, thánas Khajuri, Roghunathpore, Bhogabanpore, Contai and Nandigram.	1,26,750 11 0	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	63,375 5 6	......	1,680 1 9	

The 21st November 1892. W. MAXWELL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1892 for arrears of revenue and other demands for the kist of September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
320	Hissa 12 annas, kismut Eranda Rahati, pargana Barabaju.	Revenue— 854 6 0	......	Joint share of the proprietors mentioned in column 6.	Amirunnissa Khatun Choudhurani, Sayed Hassenjon, Khajeh Mahammud Mussa and others.	Revenue— 701 3 0	......	6 7 3	The shares noted below, of which separate accounts have been opened, are not in arrears, and as such exempted from sale— No. 1.—Jahnavi Choudhurani— Revenue— Rs. A. P. 42 7 0 No. 2.—Mohima Chandra Joardar— Revenue— Rs. A. P. 27 11 0 No. 4.—Rahimuddin Munsh and others— Revenue— Rs. A. P. 55 6 0

Pabna Collectorate, the 22nd November 1892. GOPENDRA KRISHNA DEB, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate and share of estate in the district of Puri will be put up for sale at the Collector's Office at Puri for arrears of revenue on the 28th of December 1892.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7	Killa Balarampore, pargana Pachhimduai.	1,833 7 8½	The whole	......	Munshi Shekh Roshun Mahamud and others.	......	317 15 7½	......
9	Taluk Budhakera, pargana Pachhimduai.	861 4 4½	......	Part II=11a. 12b. 16g.	Shekh Roshun Mahamud.	895 11 5½	......	136 5 5½

Puri, the 22nd November 1892. A. C. SEN, Offg. Collector.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Monghyr will be put up for sale at the Collector's Office of that district on 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Permanently-settled estates.				
13	Joas, pargana Salemabad.	613 14 0	......	2a. 6d. 5k. 18b 2p. ...	Kuldip Narain Singh, subsequently Mussammat Rita Kuari and others.	88 18 0	......	1 [illegible] 0
				Ijmali share, 2a. 13d. 16k. 11b. 11p. 14r.	Sonman Singh *alias* Nathuni Singh and others.	100 2 0	......	[illegible] 15 0
350	Taluk Pokhraman, pargana Surajgarah.	2,242 11 0	......	Ijmali share, 3a. 11g. 9k. 14b.	Garbhoo Sahu and others	501 0 0	......	[illegible] 11 0
[illegible]	Ladhouna Piparia, pargana Malki.	617 5 0	......	4d. 19k.	Jhumak Singh ...	4 8 0	......	1 6 0
1020	Masnadpur, pargana Naipur.	867 14 0	......	Ijmali share, 3a. 15d. 1k. 2kr. 7r.	Kali Dutt Misra and others.	130 9 0	......	4 10 0
1451	Bhawanandpur *alias* Ram Deori, pargana Malki.	1,166 13 0	Whole ...	......	Bunda Singh and others	......	[illegible] 7 0	......
[illegible]	Mohanpur, pargana Amarthu.	[illegible] 4 0	......	Ijmali share, 6a. 6b. 12p. 10r.	Maulvi Rafiuddin and others.	322 3 0	......	[illegible]
3748	Mohespur, pargana Amarthu.	909 0 0	......	Ijmali share, 9a. 6d. 13k. 7b.	Babu Ram Singh and others.	580 4 0	......	18 6 0
[illegible]	Raiman, pargana Amarthu.	529 3 0	......	4a. 19d. 19k. 16b.	Syed Mahboob Hussein	165 6 0	......	31 4 0

Monghyr Collectorate, the 21st November 1892. DHANESH CHUNDER ROY, for Collector.

NOTICE is hereby given that the undermentioned plot of land no longer required by Government, situated along the Tirhut State Railway, in the district of Monghyr, will be put up to sale at 12 o'clock on Wednesday, the 18th January 1893, corresponding with the 16th Pous 1300 Fusli, at Begamsarai Station, Tirhut State Railway.

The purchaser of the plot of land will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plot of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

Consecutive number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. D.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	2	3	4	5	6		7		8	9
1	Monghyr ...	Pargana Naipur, mauza Dwarkapur.	5	East and west	3 poles or 1 cottah, 6½ dhoors.		......		The land is situated on mile No. 5, but the area has been shown on the plan of mile No. 6.	

Monghyr Collectorate, the 24th November 1892. DHANESH CHUNDER ROY, Deputy Collector, *for* Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 4th January 1893, corresponding 2nd Magh 1300F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tausi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				A. G. C. K. D. B. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Deora Sobhijan, pargana Akbarpur.	522 15 6	......	0 11 0 1 2 18 10 12	Janki Pershad and others	18 5 2¼	......	12 8 8¼
16	Ditto ditto ...	522 15 6	......	1 17 0 0 1 12 11 12	Harnunden Singh and others.	60 9 7¼	......	4 14 10½
16	Ditto ditto ...	522 15 6	......	0 8 1 2 1 1 0 4	Mohunth Bhograj Poori ...	5 11 5	......	4 2 6
16	Ditto ditto ...	522 15 6	......	2 0 3 0 1 16 0 4	Radha Mohun Thakur and others.	66 11 11	......	13 9 0
38	Porigama, pargana Basatra.	647 0 0	Whole ...	......	Rani Rajbansi Koer ...	......	98 4 0	......
141	Sreekhandi Bhitha, pargana Basatra.	616 11 8	Do. ...	......	Ditto	......	122 15 1	......
908	Amba Kalan, pargana Babra Champaran.	2,000 12 9	......	3 9 3 0 0 0 0 0	Ram Chunder Pershad and others.	1,059 6 8	......	70 2 6¼
921	Bazidpur Daulat, pargana Babra Champaran.	4,450 12 3	......	0 13 2 0 2 18 0 9	Mussamut Mongessur Koer.	185 8 0	......	27 8 6
921	Ditto ditto ...	4,450 12 3	......	0 0 2 1 0 12 6 0	Ramgolam Singh	8 5 7½	......	1 5 7½
921	Ditto ditto ...	4,450 12 3	......	1 0 2 0 2 12 8 0	Rajkoomar B. Sham Nunden Singh.	224 8 9	......	77 1 2
921	Ditto ditto ...	4,450 12 3	......	0 8 2 1 2 12 0 0	Rajkoomar B. Sheogolam Singh.	92 11 9	......	88 13 0
921	Ditto ditto ...	4,450 12 3	......	2 17 2 1 2 7 0 0	B. Shembhoo Pershad and others.	801 13 6½	......	252 11 8½
921	Ditto ditto ...	4,450 12 3	......	2 2 1 1 0 8 0 0	B. Sham Nunden Singh ...	67 15 2	......	19 2 4¾
931	Bisahi, pargana Babra Champaran.	508 0 1	......	0 2 1 0 1 8 10 0	Rajkoomar B. Sham Nunden Singh and Medait Hussain.	28 13 5¼	......	17 14 4¼
996	Chiknouta, pargana Babra Champaran.	3,311 4 10	......	0 1 1 2 1 5 9 0	Rajcoomar B. Ram Nundu Singh.	13 9 0	......	1 11 0
996	Ditto ditto ...	3,311 4 10	......	0 6 2 1 0 9 0 0	Mussamat Ram Soonder Koer.	68 15 10	......	19 5 9
996	Ditto ditto ...	3,311 4 10	......	4 8 2 1 1 12 15 0	Sheotohal Singh (kharidar nilam.)	919 11 3¼	......	258 11 11
996	Ditto ditto ...	3,311 4 10	......	0 8 3 2 2 0 0 0	Mohesh Lall	44 12 0	......	12 1 3
1270	Akhtiarpur Kanti, tappa Bhatsala, pargana Bisara.	1,625 13 4	......	0 8 3 2 2 0 0 0	Bishundeo Singh	44 12 0	......	4 12 8
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Narsing Narain Sahi ...	91 5 2	......	25 0 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Ajodhia Pershad Sahi ...	91 5 2	......	25 0 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Thakoor Pershad Sahi	91 5 1	......	25 3 11
1270	Ditto ditto ...	1,625 13 4	......	4 1 1 1 0 14 11 0	Palakdhari Singh and others.	239 0 11	......	25 0 5
1685	Bishoonpura, pargana Gudssandh.	941 12 8	......	2 18 0 1 2 18 0 0	Bishundeo Narain Singh	171 3 5	......	26 0 1
1685	Ditto ditto ...	941 12 8	......	0 5 1 2 2 0 0 0	Hardeo Ram Marwaree ...	89 1 3¼	......	8 9 10
1685	Ditto ditto ...	941 12 8	......	0 0 2 1 0 0 0 0	Harihar Singh and others	24 4 2	......	4 5 8
2153	Abul Hassanpur, Chak Gurjaul, pargana Bisara.	827 4 6	......	0 3 1 2 0 10 0 0	Sheikh Shairun	9 4 0	......	1 5 9
2153	Ditto ditto ...	827 4 6	......	0 3 0 2 2 0 0 0	Khobaree Ram Goin ...	8 1 6	......	1 5 6
2153	Ditto ditto ...	827 4 6	......	0 1 0 2 1 0 0 0	Sreekrishun Panday ...	3 1 3	......	1 4 4
2153	Ditto ditto ...	827 4 6	......	1 7 0 1 1 10 0 0	Narsingh Koer	88 1 0	......	1 4 9
2339	Babbalpur Chhorohi, pargana Bisara.	1,031 14 9	......	1 4 3 2 2 0 0 0	Raja Rameshur Singh Bahadoor.	80 7 9	......	15 6 3
2339	Ditto ditto ...	1,031 14 9	......	0 12 1 0 0 0 0 0	Mussamut Sooruj Koer	40 3 11	......	57 13 8
2339	Ditto ditto ...	1,031 14 9	......	1 7 3 1 0 19 11 0	Bibi Umtoolnisa	25 6 1	......	4 13 2
2339	Ditto ditto ...	1,031 14 9	......	1 4 0 0 0 0 0 0	Uchit Narain Singh ...	82 2 3	......	9 4 3¼
2455	Ghataro Pertab, pargana Bisara.	1,139 11 9	......	3 7 3 0 0 0 0 0	Doodhraj Singh	232 8 2	......	1 3 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 1 1 0 0 0 0	Isrdutt	42 6 0	......	6 2 8
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 0 0 0 0 0	Sheoshunker Sahay ..	18 12 6	......	8 12 11
2455	Ditto ditto ..	1,139 11 9	......	0 7 3 2 1 18 2 0	Heera Lall Sahoo and others.	28 2 9	......	1 2 5
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 2 1 16 0 0	Janki Pershad Singh ...	20 5 8	......	8 10 5
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 0 0 0 0	Kali Charan...	9 5 4	......	3 6 4
2455	Ditto ditto ...	1,139 11 9	......	0 7 2 0 2 0 0 0	Khedo Singh and others.	26 11 6	......	9 8 3
2455	Ditto ditto ...	1,139 11 9	......	0 4 3 2 0 0 0 0	Dhoneshur Rai	16 8 5	......	3 3 9
2455	Ditto ditto ...	1,139 11 9	......	0 8 2 1 0 0 0 0	Palakdhary Rai	12 3 1	......	3 4 7
2455	Ditto ditto ...	1,139 11 9	......	0 3 1 0 0 0 0 0	Bisheshur Rai	11 2 1	......	3 15 7
2455	Ditto ditto ...	1,139 11 9	......	0 2 2 1 0 0 0 0	Mohamed Ali	8 13 9	......	3 4 3
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 1 5 0 0	Bachoo Rai	9 14 8	......	4 5 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 3 1 1 16 0 0	Bachoo Lall and others ...	45 13 3¼	......	20 1 3¼
2455	Ditto ditto ...	1,139 11 9	......	1 3 3 1 0 0 0 0	Sorabjeet Lall	55 7 11	......	15 10 4
2462	Lodipur chak Gurjaul, pargana Bisara.	763 5 7	......	0 2 2 2 0 5 0 0	Pohal Panday	6 3 3	......	1 15 1
2462	Ditto ditto ..	763 5 7	......	0 7 1 2 0 0 0 0	Harbans Sahay	17 10 8	......	3 13 11
2462	Ditto ditto ...	763 5 7	......	2 11 1 1 2 0 0 0	Mussumat Soonder Koer	125 2 9	......	24 1 11
2462	Ditto ditto ...	763 5 7	......	0 1 2 1 0 5 0 0	Sant Narain	9 8 3	......	2 15 9
2462	Ditto ditto ...	763 5 7	......	2 10 3 0 0 0 0 0	Harpershad Sing ...	131 15 0	......	1 3 5
2462	Ditto ditto ...	763 5 7	......					
2467	Paura Madan Singh, pargana Bisara.	513 13 7	Whole ...	......	Dwarka Singh and others	......	63 9 0	......
2581	Raghunathpur, pargana Bisara.	2,139 10 5	Do. ...	......	Sanurla Bihari and others	......	155 11 8	......
2794	Tajpur rajo *alias* Bhorha, pargana Bisara.	602 8 11	Do. ...	......	Gobind Dutt Pundit ...	......	4 3 11	......
[illegible]	Uphroul, pargana Hajipur	1,485 7 9	......	0 1 1 1 1 12 0 0	Roghonath Pershad, Dobe Pershad.	6 2 11	......	3 7 9
[illegible]	Ditto ditto ...	1,435 7 9	......	3 0 0 2 0 17 0 0	Lilbaran Singh and others	270 0 2	......	61 12 2
[illegible]	Parsa Mahnar, pargana Bisara.	565 15 9	......	12 10 3 1 0 0 0 0	Doorga Pershad and others	445 14 8	......	19 2 16
[illegible]	Joodawanpur, pargana Bisara.	719 10 7	......	0 17 1 1 2 19 10 0	Chitrsain Singh	39 2 6	......	3 11 6
[illegible]	Ditto ditto ...	719 10 7	......	0 19 3 2 2 15 0 0	Palat Koer	48 0 0	......	38 4 0
[illegible]	Ditto ditto ...	719 10 7	......	2 7 2 1 0 5 0 0	Upnait Narain	106 7 3	......	19 15 5
[illegible]	Chakdigar, pargana Bisara	1,066 10 7	......	11 19 2 1 0 18 12 0	Hancoman Singh and others.	797 6 8	......	54 12 8
[illegible]	Jhangirpur Sham, pargana Bisara.	565 10 11	......	0 11 0 1 1 19 0 0	Gopal Mohto	19 11 0	......	5 10 6
[illegible]	Ditto ditto ...	565 10 11	......	0 1 1 2 0 12 0 0	Nund Keshore Sahay ...	2 8 3	......	3 0 0
[illegible]	Ditto ditto ...	565 10 11	......	3 5 0 2 2 0 0 0	Sirdhar Narain and others	115 3 3	......	30 4 3

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3559	Chaknarain, pargana Bisara.	511 4 7	......	2 2 3 2 2 14 0 0	Ganga Pershad	95 1 6	......	23 9 1
3559	Ditto ditto ...	511 4 7	......	7 6 0 0 1 17 6 0	Nandan Lall	233 7 10	......	100 6 4
3599	Seetalpur Kolan, pargana Hajipur.	593 0 0	......	0 14 1 1 1 10 0 0	Rajkoomar Singh	26 10 0	......	1 10 0
3599	Ditto ditto ...	593 0 0	......	15 5 2 1 1 10 0 0	Ram Khelawan Singh ...	566 6 0	......	7 2 8
3602	Fatehpur Shahbas, pargana Hajipur.	645 10 8	......	0 9 1 1 1 0 0 0	Bisheshur Sahay ...	18 14 0	......	8 3 4
3602	Ditto ditto ...	645 10 8	......	1 12 1 1 1 19 0 0	Baisakhee Lall and others	65 5 10	......	61 11 5
3605	Kormopur, pargana Hajipur.	585 3 9	......	1 0 0 2 0 19 6 0	Ram Kishun Panday ...	27 7 1	......	12 11 2
3605	Ditto ditto ...	585 3 9	......	11 5 0 0 0 0 0 0	Sanoman Singh	411 7 8	......	41 10 8
3617	Gobindpur Gokhula, pargana Hajipur.	836 6 11	......	0 8 0 0 0 0 0 0	Balgobind Singh	20 14 8	......	1 1 11
3617	Ditto ditto ...	836 6 11	......	0 18 0 0 2 10 0 0	Rambaks Singh	48 12 0	......	18 14 9
3617	Ditto ditto ...	836 6 11	......	0 14 0 0 1 5 0 0	Bhagwan Sahay	36 13 2	......	31 14 0
3617	Ditto ditto ...	836 6 11	......	0 2 0 2 0 12 0 0	Daman Singh	6 10 8	......	7 14 2
3617	Ditto ditto ...	836 6 11	......	0 12 0 0 0 1 0 0	Bajrangi Sahai	31 6 9	......	1 0 0
3617	Ditto ditto ...	836 6 11	......	0 2 3 0 0 0 0 0	Nund Kumar Lall ...	7 8 0	......	3 2 6
3617	Ditto ditto ...	836 6 11	......	1 5 0 2 0 19 0 0	Serdhar Narain	66 4 6	......	6 15 9
3617	Ditto ditto ...	836 6 11	......	0 14 3 0 2 10 0 0	Nanuk Pershad	33 1 1	......	8 0 2
3641	Nawanagar, pargana Hajipur.	791 0 0	......	1 6 2 1 0 0 0 0	Kerat Narain Singh ...	65 14 8	......	28 13 8
3641	Ditto ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Mad Narain	32 15 4	......	9 12 8
3641	Ditto ditto ...	791 0 0	......	1 10 0 0 0 0 0 0	B. Harey Ram ...	74 2 6	......	29 3 9
3901	Jagdespur Baili, pargana Hajipur.	537 6 1	Whole ...	......	Balkishun Dass	......	13 14 8	......
4167	Bhikhanpur, pargana Marwah Khord.	597 6 11	Do. ...	......	Nazeerulnissa	......	5 13 4	......
4208	Talooka Narawan, pargana Marwah Khord.	1,729 9 6	......	0 4 1 2 0 0 0 0	Bhoodhan Singh ...	24 3 7	......	2 12 5
4208	Ditto ditto ...	1,729 9 6	......	0 13 1 1 0 14 14 8	Gobind Rai	72 3 0	......	29 7 6
4208	Ditto ditto ...	1,729 9 6	......	0 19 3 2 0 18 14½ 0	Sham Narain Rai	107 3 1	......	27 0 10
4208	Ditto ditto ...	1,729 9 6	......	0 2 0 0 0 10 12 0	Halyo Sing	10 14 3	......	4 9 1
4208	Ditto ditto ...	1,729 9 6	......	0 0 2 2 2 19 9 12	Deep Narain Singh ...	3 15 8	......	2 15 3
4208	Ditto ditto ...	1,729 9 6	......	0 0 1 1 2 13 6 0	Birjoo Singh and others ...	2 3 3	......	1 9 9
4208	Ditto ditto ...	1,729 9 6	......	0 4 1 1 1 13 15 0	Roop Narain Singh and others.	23 10 10	......	8 11 1
4208	Ditto ditto ...	1,729 9 6	......	0 8 2 1 0 0 13 8	Mussamat Jaimangal Koer and others.	47 12 0	......	25 13 9
4541	Taingraree, pargana Marwah Kolan.	1,902 14 7	Whole ...	......	Nauneer Lal	......	14 8 2	......
5077	Parsauni Bahilbora, pargana Mahila Toorki.	869 8 0	Do. ...	......	Rajah Peeroodeen Khan ...	......	3 12 11	......
6023	Keshunpur Madhuban, chak Nai, pargana Bisara.	1,456 2 2	......	0 13 3 2 2 0 0 0	Bibi Oomda	62 2 3	......	19 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 11 2 2 2 1 0 0	Mussamat Sogra Begum	53 7 0	......	53 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 1 0 0 0 0	Sonphool Jha	25 9 0	......	5 7 0
6023	Ditto ditto ...	1,456 2 2	......	0 12 2 0 0 10 0 0	Bibi Ali Bandi	52 6 0	......	31 5 7
6023	Ditto ditto ...	1,456 2 2	......	0 13 2 0 2 0 0 0	Mr. MacDonel	61 10 3	......	15 9 0
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Mathoora Dass	36 1 6	......	34 0 6
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Ajodhia Dass	36 1 6	......	27 14 4
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 0 11 0 0	Sengesur Choudhry ...	40 3 11	......	8 8 9
6023	Ditto ditto ...	1,456 2 2	......	0 4 2 0 2 0 0 0	Horil Choudhry	19 8 10	......	16 9 2
6023	Ditto ditto ...	1,456 2 2	......	0 4 1 1 0 0 0 0	Mohunth Soorjoo Dass ...	19 11 4	......	6 2 8
6023	Ditto ditto ...	1,456 2 2	......	0 13 1 0 0 13 0 0	Girwar Chaudhry ...	60 5 9	......	42 5 0
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 1 0 0 0	Harihar Chaudhry ...	40 7 3	......	72 7 7
6023	Ditto ditto ...	1,456 2 2	......	0 1 2 0 0 10 0 0	Ram Rooch Jha ...	6 14 0	......	2 4 9
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 2 0 0 0 0	Ram Loll	4 3 4	......	3 6 4
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 1 2 7 0 0	Jankee Koer	4 1 1½	......	2 10 5½
6023	Ditto ditto ...	1,456 2 2	......	0 3 1 1 0 0 0 0	Ram Autar Persad Singh	15 2 6	......	8 8 5
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 0 0 0 0 0	Syed Hassan Ali Khan *alias* Ali Nawab.	25 0 1	......	9 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 2 2 0 2 16 0 0	Massamat Bibi Nasiban ...	11 6 11	......	4 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 15 1 0 2 0 0 0	Syed Ali Khan	68 14 10	......	10 5 6
6866	Basad, pargana Rateo ...	539 6 5	......	7 9 2 2 0 12 6 0	Badree Singh	252 4 1	......	30 13 3
6867	Ditto ditto ...	956 2 3	Whole ...	......	Sital Singh	......	96 13 3	......
6883	Jafarpur, pargana Ratee...	947 14 9	......	14 15 2 1 1 10 0 0	Barbundo Narain ...	875 12 9	......	2 2 0
7031	Keshopur Bhabangowan, pargana Ratee.	938 5 5	......	0 10 2 1 2 16 2 0	Taij Pertab Singh ...	81 4 11	......	20 1 9
7031	Ditto ditto ...	938 5 5	......	0 5 2 0 1 8 12 0	Balgobind Sahay	15 5 3	......	2 12 11
7031	Ditto ditto ...	938 5 5	......	5 10 2 1 1 10 0 0	Mohunth Raghonath Dass	224 5 9	......	83 0 3
7032	Ditto ditto ...	661 12 2	......	1 3 1 2 0 10 12 0	Het Narain	48 15 5	......	19 4 5
7032	Ditto ditto ...	661 12 2	......	0 18 3 0 0 0 0 0	Kashee Sahoo	38 13 0	......	9 15 7
7032	Ditto ditto ...	661 12 2	......	0 15 2 1 0 13 12 0	Barhumdeo Narain ...	33 15 0	......	5 9 4
7032	Ditto ditto ...	661 12 2	......	1 11 1 0 0 7 8 0	Sheobaran Koer	64 7 3	......	72 4 10½
7070	Mohubatpur, pargana Ratee.	739 6 11	......	0 8 1 0 1 2 8 0	Bindesree Doobey	19 10 0	......	1 13 6
7070	Ditto ditto ...	739 6 11	......	3 2 2 0 0 0 0 0	Bindesree Pershad ...	143 10 5	......	93 4 2
7097	Madwapakar, pargana Ratee.	726 13 1	Whole ...	......	Harihar Pershad Narain	......	2 2 6	......
7099	Hooseypur, pargana Ratee	1,087 6 5	......	3 6 2 2 2 17 10 0	Bhadraj Koer	236 4 11	......	78 12 2
7454	Sarmastpur, pargana Saraisa.	4,449 14 8	......	0 7 0 0 0 10 0 0	Mohamed Husain	32 3 11	......	3 12 11
7454	Ditto ditto ...	4,449 14 8	......	0 13 1 0 0 0 0 0	Sheodheen Singh	60 14 0	......	12 11 0
7454	Ditto ditto ..	4,449 14 8	......	1 1 2 0 2 0 0 0	Boodhram Mohto	98 14 5	......	7 2 6
7454	Ditto ditto ...	4,449 14 8	......	0 5 0 1 0 0 0 0	Manohur Pershad ...	23 5 4	......	23 5 4
7454	Ditto ditto ...	4,449 14 8	......	0 3 3 0 1 0 0 0	Ramtahal Pershad ...	17 5 10	......	8 14 9
7454	Ditto ditto ...	4,449 14 8	......	0 1 3 2 2 0 0 0	Chundan Lall and others	17 5 7	......	52 9 4
7454	Ditto ditto ...	4,449 14 8	......	2 7 2 0 2 0 0 0	B. Gujraj Sahai	127 9 5	......	82 4 2
7520	Karnoutee, pargana Saraisa.	1,370 1 9	......	0 3 3 1 0 0 0 0	Mussamut Anoop Koer ...	47 15 6	......	27 8 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 1 0 0 0 0	Wazeer Singh	22 5 4½	......	10 5 7
7520	Ditto ditto ...	1,370 1 9	......	0 1 3 1 1 10 0 0	Narain Dutt Singh ...	26 11 11	......	18 14 5
7520	Ditto ditto ...	1,370 1 9	......	0 3 3 0 0 0 0 0	Nanhoo Singh	51 15 1	......	7 11 3
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 0 0 0 0 0	Narsingh Narain Singh ...	20 1 6	......	25 12 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 2 2 0 0 0	Parbattee Koer	6 9 7	......	6 2 6
7520	Ditto ditto ...	1,370 1 9	......	0 5 2 0 0 0 0 0	Gopal Narain Singh ...	75 8 6	......	6 9 3
7520	Ditto ditto ...	1,370 1 9	......	0 4 0 0 0 0 0 0	Nanden Lall	12 10 8	......	6 5 6
7520	Ditto ditto ..	1,370 1 9	......	0 15 1 1 0 0 0 0	Mr. William Fitch ...	229 10 8	......	66 11 9
8350	Bishoonpur, Bailarpur, pargana Tirsath.	557 8 4	......	8 0 0 0 0 0 0 0	Keshundyal Misser and others.	278 12 2	......	12 11 10
8375	Sirhooli, pargana Tirsath	537 9 2	Whole ...	......	Ramdhary Singh	......	167 14 1	......
8377	Ditto ditto ...	1,075 2 5	Do. ...	......	Raghoobunsi Koer ...	......	131 6 0	......
9006	Bhagwanpur, pargana Bochha	691 11 0	......	3 17 2 0 0 16 9 0	Beer Keshwar Lall ...	83 13 6	......	15 11 8
9006	Ditto ditto ...	691 11 0	......	12 14 1 0 2 15 0 0	Junan Lall Mohtha ...	584 10 0	......	89 9 10
9016	Joalice, pargana Basotra..	561 15 0	Whole ...	......	Haji S. Mahamed Ali Khan.	......	79 3 8	......
9362	Shampur, pargana Babra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Narsingh Pershad Narain Singh.	158 6 0	......	69 4 5½

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. B. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampore, pargana Bubra Champaran.	950 8 8	......	2 12 2 0 1 0 0 0	Mussamut Ram Soonder Koer, mother and guardian of Badree Narain.	158 5 9	......	27 9 7
9382	Ditto ditto ...	959 8 8	......	8 0 0 0 0 0 0 0	Mussamut Mongesur Koor	475 1 11	......	24 9 10
9402	Irazi Baishee Noubaror, pargana Gudusandh.	865 5 0	......	0 13 1 1 0 0 0 0	Barhumdeo Narain Singh	300 6 6	......	23 9 2
9889	Bhagwanpur Pakree Chak Gurjaul, pargana Bisara.	507 5 0	Whole ...	......	Rameshur Lall Sahoo ...	......	92 8 4	......
10027	Jarooha, pargana Hajipur.	1,212 1 5	......	1 13 2 1 0 0 0 0	Isree Pershad (sale purchaser.)	127 11 11	......	18 13 9
10027	Ditto ditto ...	1,212 1 5	......	3 6 3 1 2 0 0 0	Jagernath Sahoo	252 7 3	......	8 18 1
10027	Ditto ditto ...	1,212 1 5	......	0 12 3 1 0 0 0 0	Shamsoodeen	49 15 11	......	3 14 6
10027	Ditto ditto ...	1,212 1 5	......	2 12 2 1 0 9 0 0	Bibee Khatoon Asman ...	200 9 11	......	15 12 9
10557	Ujiaree *alias* Andhiari, pargana Mohila Tirhut.	650 8 5	......	12 0 0 0 0 0 0 0	Chander Deo Narain ...	487 14 3	......	32 6 6
10570	Gaibeepur, pargana Mohila Tirhut,	2,230 6 10	Whole ...	......	Sreo Rookmani Bahoo Jumaharaj.	......	237 15 4	......
10412	Majhaulia, pargana Naizamoodinpur.	573 2 10	Do. ...	......	Biajnath Pertab Narain	......	18 10 1	......

MUZAFFARPUR, the 25th November 1892. T. W FISCHER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on the 30th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3	Taluk Sirmanga, pargana Randia Orgara.	658 8 8	Whole ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	52 1 2	......
45	Mauza Durra, pargana Senaoot.	945 3 10½	Do. ...	......	Taramani Dassi, Jagarnath Prasad De, and Baikunth Nath Prasad De.	......	22 7 10½	......
48	Kismat taluk Belua, pargana Senaoot.	314 3 2	Do. ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	....	18 1 10	......
231	Taluk Mahura, pargana Dhamnagur.	2,274 12 0	Share ...	7*a*. 7*g*. 3*k*. 2*kr*. 2*b*.; 1*kr*. 1*b*. 13*g*. 3*k*.; 5*b*. 13*g*. 3*k*.; 12*b*. 12*g*. 3*k*. 1*kr*. 2*b*. 4*g*.	Ramjiban Bhatacharya and Nitya Nund Bhatacharya, &c.	1,049 9 8 2*kr*. 14*b*. 6*g*. 2*k*. 2*kr*.	......	36 9 2½
231/14	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 10*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*.; 2*b*. 10*g*. 3*k*.; 7*b*. 9*g*.	Sauli Mahanti ...	13 11 7 2*kr*. 8*b*. 3*g*.; 1*k*. 1*kr*.	......	13 11 7½
231/15	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 10*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*. 2*b*.; 16*g*. 3*k*. 7*b*.; 9*g*.	Srihari Nayak himself and brother and guardian of Sricharan Nayak.	13 11 7 2*kr*. 8*b*.; 3*g*. 1*k*. 1*kr*.	......	3 2 7½
661	Taluk Gobindpur, pargana Kundi.	701 15 11½	Do. ...	2*a*. 5*p*. 15*b*. 15*g*. 1*k*. 1*kr*. 8*b*.	Purustam Mallik, Braja Mohon Das, and Sridhar Panigrahi, &c.	119 0 0 14*b*. 12*g*. 3*k*.; 10*b*. 6*g*. 1*k*.	......	59 7 8½
784	Taluk Barunsing, pargana Khejuri.	1,678 0 6	Do. ...	8*a*. 19*kr*. 8*b*.	Radha Madhab Kar, Radha Ballav Kar, and Lukhi Narain Kar and others.	847 8 7 1*kr*. 9*b*. 15*g*.	......	91 6 9
823	Araji Paikali, mauza Brahmapur, pargana Talsabang, &c.	1,060 8 0½	Whole ...	......	Kali Charan Behera, Bhagban Chandra Das, Kunjo Behari Das and others.	......	22 5 6	......
927	Mauza Sarsankh, pargana Banchas, &c.	858 14 8½	Do. ...	......	Dullabhanand Das Mohapatra, Radha Mohon Das Mohapatra and others.	......	82 5 8½	......
1580	Taluk Thokra, pargana Kaima.	1,499 14 3	Share ..	6*a*. 5*g*.	Munshi Sheikh Abdul Gani, Brojanund Pari, Bhekari Biswal and others.	585 14 3 15*kr*. 15*b*.	......	47 6 4
1170	Mahal Malikud, pargana kismut Katsahi.	501 14 9	Whole ...	......	Kartik Prosad Mohapatra, Sashi Bhusan De, Jituram De and others.	......	103 1 6	......

Balasore Collectorate, the 25th November 1892. R. CORNISH, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas will be put up for sale at the Collector's Office of that district on the 16th January 1893 for arrears of revenue fell due on the 28th September 1892 :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of pargana and mahal.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pargana Magura, kismat Kanganberia and others.	2,833 3 4	......	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary share *4a. 5g. 2k. 4d.* 12-15-17.	Bejoy Keshob Roi Chowdhuri.	758 3 0	......	12 3 0
9	Pargana Magura, kismat Chitla and others.	818 1 3½	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	72 2 4½	......
63	Pargana Magura, kismat Baedrowni and others.	9,135 6 1½	.....	Excluding the share separated under section 10 of Act XI of 1859, *9a. 13g. 1k. 10til.*	Indromini Dasi ...	5,517 7 11½	......	1,285 4 5½
392	Pargana Azimabad, huda Joychandipur.	8,313 7 8	......	Excluding the shares separated under Act XI of 1859, residuary share *8a.*	Bankey Behari Mondul and others.	4,156 11 10	......	253 8 5½
403	Pargana Azimabad, Pathurberia and others.	5,143 3 3	......	Excluding the shares separated under section 10 of Act XI of 1859, share *6a. 18g. 2k. 2kr.*	Raj Kissore Mondul and others.	2,228 11 4½	.. ...	14 8 11
411	Pargana Magura, kismat Dhannokholla and others	2,519 11 10	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	.. ..	309 7 1	... ..

24-Parganas Collectorate, the 25th November 1892. F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5583	Hissa Kebal Ram Sen, pargana Rajnagar.	1,853 10 9	......	Residuary share, *i.e.*, 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, Tijgaochar, Alipur, kismat Kolechari, nadir paschim par, kismat Goborekanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kamjoor, Hazarir, Hatkhola, kismat Kurasi, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir poschim par, kismat Khaoratoly nadir purbapar, kismat Khoajpur, kismat Khoaz Mahmud's *bat*, kismat Gobindpur, Nijgao, kismat char Koudua, kismat char Govindpur, kismat Sribridhipur, kismat Janshar, kismat Dingamanik, kismat Deojuri, kismat Dari char Ramnagar, kismat Dari char Saltopura, kismat Pasail, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Balla, kismat Dakhin Bakta, kismat Langonati, kismat Bashirampur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandankola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-4½, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Buripara, Joar Narayanpur, kismat Narainpur, kismat Bakshitar, Kandi, kismat Solapara, kismat Madhurdanga, kismat Govindpur char, kismat Takuira, kismat Pakhirar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kudharia, kismat Hosenpur, and of which the proprietor is Raj Kumar Mazumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4½	....	159 15 6½
5011	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	.....	Uma Sundari Debya and others.	......	35 0 8	......
6446	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	.....	Aminuddin Haoladar and others.	......	1,452 0 0	......

Faridpur Collectorate, the 19th November 1892. JUGGOBUNDHO KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on the 20th December 1892 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
152	Pargana Naldi, kismat Kumri.	539 14 8	Whole ...	......	Oasodnessa Khatun.	......	135 3 0	......
198	Pargana Mahanundsahi, Madhupur.	530 1 7	......	Hisya No. 1	Bhuban Mohini Dasya and others.	89 3 6	......	11 10 4

Jessore Collectorate, the 28th November 1892.

NAVIN KRISHNA BANERJI, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estate in the district of Champaran will be put up for sale at the Collector's Office of that district on the 5th of January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koela Belwa, pargana Mehsi.	610 0 0	No ...	11a. 5p.	Raja Sheoraj Nundan Singh and Raja Deo Nundan Singh and others.	428 12 0	......	12 4 7
213	Jitowra, pargana Mehsi.	570 0 1	Entire estate.	.. ...	Rai Babu Mahabir Pershad Sahu Bahadur and Shewgobind Sahu and others.	.....	7 1 0	......
215	Joogawliah, pargana Mehsi.	3,201 1 1	No ...	3a. 9p.	Raja Deo Nundan Singh ...	750 4 0	......	211 3 6
366	Pursowna, pargana Majhwa.	1,182 7 6	No ..	4a. 17k. 10m.	Maharaja Bahadur Bettiah and others.	332 6 6	......	4 8 6
409	Pursowni Khem, pargana Mehsi.	3,105 11 9	No ...	9a. 8p.	Khedoo Thakur, Raja Sheoraj Nundan Singh and others.	2,330 3 7	......	189 6
530	Bathna, pargana Majhowa.	542 10 8	No ...	10a 6p.	Manohor Tewari Lalji Panday and others.	356 2 0	......	87 13 6
586	Bhuan Chupra, pargana Mehsi.	1,096 14 2	Entire estate.	......	Sadhoo Singh himself and guardian of Ram Bahadur Singh, Rawal Singh and others.	.. ...	4 6 0	......
593	Mahal Bhandar, pargana Mehsi	1,?71 5 5	No ...	3a. 6p. 12k. 10m.	Raja Deo Nundan Singh Bahadur, Sham Nundan Singh and others.	4 6 1 1	......	42 2 0
613	Mehsi Khas, pargana Mehsi.	763 9 9	No ..	16a. of each of the mauzas Mehsi, Parusrampur, Chuck Daha alias Man Chakusha, and 8a. of Chuck Nasiba.	Raja Sheoraj Nundan Singh, Raja Deo Nundan Singh and others.	701 10 8	......	31 4 8
619	Mandipur, pargana Mehsi.	606 10 8	No ...	8a.	Mr. H. J. Hill, Jogoraj Singh and others.	333 5 4	......	12 3 6
634	Madhoopur Kirt Sahi, pargana Mehsi.	586 0 0	Entire estate.	....	Mussammat Makundo Bibi, Ram Narain Singh and others.	......	14 5 3	......
763	Rampur, pargana Simrowun.	2,188 4 0	Entire estate.	......	Mr. William Moran, Janki Parshad and others.	......	7 4 3	......
777	Roopowlia Khani, pargana Mehsi.	631 10 4	No ..	After excluding 2a. 9p. in Rajapur, the remaining entire estate will be sold.	Raja Sheoraj Nundun Singh, Raja Deo Nundun Singh and others.	558 1 11	......	46 3 0
836	Siswa Chundraha, pargana Mehsi.	1,601 0 0	No .	16a. Chundraha Tola Basawu, Roopowlia, and 5a. 8p. in Siswa, Bhatahin, Chandrowle, Pipra Jamnuddin, Joy Ray Nowgawan.	Harihur Prashad, Shunker Proshad, Ganesh Proshad and others.	815 7 7	......	46 3 6
802	Lachmepur Sonbursa, pargana Majhowa.	581 5 3	No ...	16a. Sonbursa and 2a. Lachmipur.	Foujdar Singh and others ..	318 13 3	......	10 14 0
23/1	Koela Belwa, pargana Mehsi.	640 0 0	No ...	2a.	Mussammat Raj Naik Kuar and others.	80 0 0	......	22 8 0

Champaran, Collectorate, the 2nd December 1892.

W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares o' estates, in district of Darbhanga, will be put up for sale at the Collector's Office of that district on 3rd January 1893, corresponding 30th Pous of 1300 (F.S), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Act force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only share is to be sold the arrears due from
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs.
1101	Mirzapur, pargana Bhadwar.	613 13 11	....	Ijmali patti of 4 annas	Ram Gulam Sahu, Lalljee Sahu, Bhagwati Parshad, minor, under the guardianship of Ram Gulam Sahu and Tirhem Lall Sahu.	306 15 0	......	16
2297/1	Sripore Manan, pargana Tarson.	635 14 3	....	Separate account patti of 18*g*. 3*c*. 1*k*. 2*d*. ...	Shaikh Abdool Ali, Musamut Bibi Karimunnisha.	37 8 7	.....	54
2227/2	Ditto	635 14 3	.....	Ditto ditto of 1*a*. 1*g*. 3*c*. ...	Chater Jha	57 9 9	......	6
3866/2	Taluqa Bishunpur Akaha, and Lakhmipur, pargana Saresa.	3,240 0 0	....	Separate account patti – A. G. C. KT. D. R. P. Akhtiarpur, Chandowli ... ... 2 11 3 2 2 5 0 Pachrukhi .. 2 11 3 2 2 5 0 Madhopur, Punas .. 2 9 2 1 0 0 0 Pokhraira ... 0 11 2 1 0 6 12	Musamat Adit Koer, Babu Baij Nath Parshad Singh.	178 4 6	......	5
3866/15	Akhtiarpur, Chaudowli, appertaining to pargana Saresa.	3,240 0 0	.... ..	Separate account patti 10*g*., Akhtiarpur, Chandowli.	Pandit Mathura Nath Jha.	21 15 8	... .	4
3866	Taluqa Bishunpur. Akaha and Lakhmipur.	3,240 0 0	......	Ijmali patti – A. G. C. KT D. R. P. Bishunpur, Akha .. 1 18 0 0 0 0 0 Abdalpur, Rajni ... 0 16 0 0 0 0 0 Akhtiarpur, Chandowli ... ... 2 16 0 1 2 5 0 Pachrukhi . . 5 12 0 1 2 5 0 Rahimpur, Angar .. 1 12 0 0 0 0 0 Rasulpur, Paithan 2 4 0 0 0 0 0 Kerai Gobindpur, Khutowna ... 3 0 0 0 0 0 0 Lakhimpur ... 2 4 0 0 0 0 0 Madhopur, Punas 3 10 2 0 1 10 0 Pokhraira .. ... 1 15 2 0 2 6 11 Jalkarnone .. .. 0 16 0 0 0 0 0 Bazidpur .. ... 4 0 0 0 0 0 0 Jagatsinghpur .. 4 0 0 0 0 0 0	Maheshar Koer, Buldeo Parshad, Mussamut Jit Koer, Gobind Chowdhri, Gouri Chowdhri, Rang Lall Chowdhri, Baharan Chowdhri, Kishun Deo, Naraen Singh, Babu Ram Parshad, Naraen Singh, &c.	415 5 4	......	318
3978/1	Mahathi, pargana Saresa.	2,133 10 2	.... ..	Separate account patti – A. G. C. KT. Mauza Mahathi .. Musapur .. Rampur-Rahman Narsinghpur ... Mauza Tajpur Mahamed ,, Jan Mahumadpur. ,, Bhanpur .. } 1 2 3 2	Birj Bihari Singh, Gonar Singh, Harakh Narain Singh, Beni Madho Singh, Bharosi Jha, Gopal Jha, Roop Narain Singh, Parmeshri Purshad Singh.	611 3 3	. ....	19
3980/15	Ditto	1,493 5 4	...	Separate account patti A. G. C. K. Mahathi ... ... 0 3 1 1 Musapur . . ... 0 3 1 1 Bhanpur . ... 0 3 1 1 Narsinghpur *alias* Nikaspur. 0 3 1 1 Taj Mohamed .. .. 0 3 1 1 Jan Mohamedpur . . 0 3 1 1 Rampur Rahman *alias* Rampur Rajkha. 0 3 1 1	Mussamat Ramhati Koer, Dowlat Koer.	81 1 10	......	3
3980/21	Ditto	1 493 5 4	......	Separate account patti– A. G. C. K. D. Mahathi ... . 0 8 1 1 0 Musapur ... ... 0 9 2 2 2 Bhanpur ... .. 0 9 2 2 2 Narsinghpur *alias* Nikaspur. 0 9 2 2 2 Taj Mohamed .. ... 0 9 2 2 2 Jan Mohamedpur ... 0 9 2 2 2 Rampur Rahman ... 0 9 2 2 2	Dukhferan Singh	81 7 0	......	95
3980/22	Ditto	1,493 5 4	. .	Separate account patti– A. G. C. K. D. Mahathi ... ... 0 8 1 1 0 Musapur .. ... 0 4 0 2 0 Bhanpur ... ... 0 4 0 2 0 Narsingpur ... 0 4 0 2 0 Taj Mohamedpur .. 0 4 0 2 0 Jan Mohamedpur .. 0 4 0 2 0 Rampur Rahman .. 0 4 0 2 0	Harshankar Narain Singh, Musamat Khub Surat Koer, mother and guardian of Jodoo Nundun Singh, Raghu Nundun Singh minor.	68 13 6	......	64
4374	Gopalpur Ramkishun, pargana Saresa.	539 5 3	......	Whole patti	Debi Parshad, Administrator-General of Bengal Estate, Sri Kishun, Radhey Kishun, deceased, late proprietors of the factory of Kaloo Babu and Laloo Babu, Jai Kishun, minor son of Radhey Kishun.	......	0 10 7	....
5484	Chackthath, pargana Kasma.	980 13 1	......	Ijmali patti – A. G. C. K. D. R. Thathchuck ... ... 9 6 3 0 2 5 Tole Kalwara ... ... 9 6 3 0 2 5 Tole Muradpur ... ... 9 6 3 0 2 5 Tole Erowt 9 6 3 0 2 5	Nanoo Parshad Singh, Muharaj Singh, Ran Bahadoor Singh. Abhey Singh, Birkiswar Singh, Ram Bhajoo Singh, &c.	716 10 1	......	293
6054	Dasturat Bhandarson, pargana Loam.	2,006 2 2	......	Ijmali patti 6 7 2 0 0 0	Mirasad Ali, proprietor ...	793 5 2	......	149

Darbhanga Collectorate, the 3rd December 1892.

J. E. WEBSTER, Collector

Notice.

IT is hereby notified that in the following case which has been instituted under Act VII (B.C.) of 1880 for realization of cess arrears, in which the Secretary of State for India in Council is decree-holder, the share, right, title and interest of the judgment-debtor, as stated below, will be sold on 14th January 1893 at Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882:—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
279 of 1892-93 ...	125	Zamindari pargana Raidom.	1,674 8 6	Share ...	12 annas ...	Durga Das Dutt Chowdhury.	277 6 0

KAILAS GOVIND DAS, Certificate Collector.

Mymensingh Certificate Collector's Office, the 10th December 1892. (834—1)

NOTICE.

No. 333C.—It is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880, for realization of the arrears in which the Secretary of State for India in Council is decree-holder, the shares, rights, titles and interest of the judgment-debtors as stated below will be sold on the 30th January 1893 at Muzaffarpur Certificate Collector's Office, under Section 287 of Act XIV of 1882:—

Number of case.	Number of estate.	Name of Estate and pargana.	Annual rent of estate.	Whether the entire estate or share of the estate is to be sold.	Description of shares which are to be sold.	Name of judgment-debtors whose shares are to be sold.	Amount of claim for which the sale is required.
1	2	3	4	5	6	7	8
			Rs. A. P.				Rs. A. P.
311 of 1891-92	10570	Dayoor *alias* Gaybeepur, pargana Mehla.	2,230 6 10	Share ...	13 annas 4 pies share of judgment-debtors.	Goshain Methoora Nath Jee Maharaj, Goshain Ghunsham Lalljee Maharaj, of Kota pargana and zilla Kota, and Goshain Gopal Laljee Maharaj, and Goshain Jiwan Lalljee, Maharaj of Gokul, zilla Methura.	745 2 1
82 of 1892-93	9384	Shewher, pargana Babra, Champaran.	1,421 9 1	Do.	8 annas 6 gondas 2 couries 2 karunts.	Raja Sewraj Nondon Singh Bahadoor.	333 8 0
9 of 1892-93	11937	Buhrampur, pargana Azimabad.	683 3 6	Entire estate...	16 annas ...	Musamut Lachho Kuner ...	684 11 3
12 of 1892-93	11920	Sookmarpur, pargana Hajeepur.	1,478 13 3	Share ...	13 annas 6 gondas 2 cauries 1 karunt 5 rain 10 parus.	Sajiwan Doobay and others ..	478 9 3

Muzaffarpur Collectorate, the 10th December 1892. (833—1) MOHIM CHANDRA GHOSH, *Certificate Officer.*

Statement of the Affairs of the Bank of Bengal for the week ending 6th December 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up		2,00,00,000	0	0
Reserve Fund		48,00,000	0	0
Public Deposits at Head Office	Rs. 1,05,46,036 6 10	1,70,69,252	5	9
Ditto ditto at Branches	,, 65,23,215 14 11			
Other Deposits at Head Office and Branches		5,73,49,354	6	4
Bank Post Bills, &c.		9,45,021	0	7
Sundries		32,77,879	4	9
Rupees ...		10,34,41,507	1	5

ASSETS.

		Rs.	A.	P.
Government Securities		73,81,445	0	0
Other authorized investments...		65,28,157	4	0
Loans on Government and other authorized Securities		75,29,891	11	1
Accounts of credit on ditto ditto		81,14,920	2	9
Bills discounted and purchased		2,49,88,835	1	1
Balances with other Banks ... .,		9,37,404	15	2
Bullion		2,54,135	5	4
Dead Stock		12,40,708	3	9
Stamps		10,031	4	0
Sundries		18,07,422	12	6
		5,87,91,951	11	8
Cash & Currency Notes at Head Office ...	Rs. 1,74,40,112 10 5	4,46,49,555	5	9
Cash & Currency Notes at Branches ..	,, 2,72,09,442 11 4			
Rupees ..		10,34,41,507	1	5

BANK OF BENGAL,
Calcutta, 8th December 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 8 per cent.
Percentage 56·7.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(826—1)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 30th November 1892.

Particulars.	3½ per cent. transfer loan of 1853-54.	4 per cent. loans: Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	4½ per cent. loans: Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.	Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	Grand Total.
Balance of 15th November 1892 ...	55,200	12,34,027	21,46,600	3,53,38,900	16,02,19,500	4,03,18,500	1,90,60,000	25,83,15,527	36,000	2,23,700	61,29,800	63,89,500	1,34,800	31,200	26,49,26,227
Add—															
Amount of 4-4 notes transferred to 5-4 in London	......	......	......	600	......	......	... ..	600	......	......	......	......	......	......	600
Amount of 4-4 notes transferred to 6-4 in London	......	......	......	......	1,000	......	......	1,000	......	......	......	......	......	......	1,000
Amount enfaced at Madras between 16th and 30th November 1892 ...	......	......	......	5,000	4,000	1,20,600	2,000	1,31,600	......	......	......	......	......	......	1,31,600
Amount enfaced at Bombay between 16th and 30th November 1892 ...	......	......	......	1,03,900	53,500	15,500	4,000	1,76,900	......	......	......	......	......	... ..	1,76,900
Amount enfaced at Calcutta between 16th and 30th November 1892 ...	......	......	......	2,000	3,000	29,500	......	34,500	... ..	......	500	500	......	......	35,000
Deduct—	55,200	12,34,027	21,46,600	3,54,48,400	16,02,81,000	4,04,84,100	1,90,66,000	25,86,60,127	36,000	2,23,700	61,30,300	63,90,000	1,34,800	31,200	26,52,71,327
Amount written off in the London registers	......	......	1,600	30,000	5,72,900	3,60,600	5,000	9,70,100	......	......	500	500	......	......	9,70,600
Balance on 30th November 1892 ...	55,200	12,34,027	21,45,000	3,54,18,400	15,97,08,100	4,01,23,500	1,90,61,000	25,76,90,027	36,000	2,23,700	61,29,800	63,89,500	1,34,800	31,200	26,43,00,727

NOTE.—From 9th June 1867 to 30th Sept. 1892—Enfaced from India 8,050 lakhs; re-transferred from London 6,743 lakhs.
" 1st Oct. 1892 " 15th Oct. " " " " 5 " " " " 9 "
" 16th " " " 31st " " " " " 8 " " " " 1 "
" 1st Nov. " " 15th Nov. " " " " 19 " " " " 34 "
" 16th " " " 30th " " " " " 3 " " " " 9 "

8,085 — 6,796 lakhs.
6,796

Balance against India ... 1,289 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 6th December 1892.

C. STUART,
Offg. Superintendent.

J. D. CRUICKSHANK,
Secretary and Treasurer.

(824—1)

No. 68.

SEALED tenders for the supply to the Madras Commissariat of Indian-grown black tea for one year, from 1st April 1893 to 31st March 1894, at the stations and in the quantities noted in the memorandum at foot, will be received by the Commissariat Storekeeper-General at Madras up to 12 o'clock noon on the 20th December 1892, and then and there opened in the presence of all parties who may choose to attend.

2. No tenders will be received except on forms obtainable from the Commissariat Storekeeper-General at Madras, which, as well as any information required regarding the contract, will be given on application to the Commissariat Storekeeper-General at Madras up to 4 o'clock P.M. on the 19th December 1892. No addition or alteration must be made in the tender forms.

3. Seals of tenderers will not be accepted; they should have their marks verified by witnesses.

4. Covers to be superscribed "Tender for the supply of Indian-grown black tea."

5. The Commissary-General reserves to himself the right of accepting or refusing the supply required for Rangoon under clause B.

6. Each tender must be accompanied with earnest-money in Government promissory notes or Bank of Bengal, Madras or Treasury receipt* for an amount equal to 2½ per cent. of the value at the tendered rate of the quantity of tea tendered for, but the earnest-money of any one tender need not exceed Rs. 2,780. Tenders without earnest-money will not be attended to.

* The receipt may be for currency notes or cash.

7. Earnest-money will be confiscated if the tenderer withdraws from his tender.

8. Samples of the tea to be supplied can be inspected at the Commissariat Storekeeper-General's Office at Madras and the Chief Commissariat Office, Rangoon.

Memorandum of stations and quantities referred to in paragraph 1.

Stations.	Estimated quantities.	Earnest-money to accompany tender.
CLAUSE A.	lb.	Rs.
Deliverable at Madras.		
Madras Commissariat Storekeeper-General ...	248,000	2,780
CLAUSE B.		
Deliverable at the different stations as noted below.		
Rangoon	105,000	2,780
Wellington	17,000	
Bangalore	31,000	
Bellary	11,600	
Secunderabad	41,000	
Belgaum	21,200	
Madras	21,000	

A. CLARK-KENNEDY, Colonel, for Commissary-General.

Commissary-General's Office, Bangalore, 22nd November 1892.

Notice of death sent to the Administrator-General under section 64, *Act II of* 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Mr. James Edward Smith	Mogok	23rd May 1891... ...	Deputy Commissioner, Mogok; 12th November 1892.	Intestate. The deceased was Head Clerk of the office of the Executive Engineer, Ruby Mines Division. Letters of Administration granted to Doctor W. Cooper, Attorney of deceased's father.
" W. N. Thompson ...	Do.	4th January 1892 ...	Ditto ditto ...	Intestate. The deceased was employed of Burma Ruby Mines, Limited. Letters of Administration granted to Major H. G. Kunhardt, Director-General of Burma Ruby Mines, Limited.
" Ruben Henry Leyland.	Do.	19th November 1891 ...	Ditto ditto ...	Intestate. The deceased was Head Assistant, Deputy Commissioner's Office, Ruby Mines. No application for Letters of Administration.
Mrs. Isabella Tilian Gilbert.	Murree	3rd September 1892 ...	District Judge, Allahabad; 25th November 1892.	Intestate. The deceased was the wife of Clarence Edwin Lloyd Gilbert, to whom Letters of Administration was granted on the 23rd November 1892.
Mr. Cadwallader Waddy	Akyab	2nd November 1892...	Deputy Commissioner, Akyab; 9th November 1892.	Intestate. The deceased was a Barrister-at-Law. No application or Letters of Administration.
" F. J. G. Fraser ...	Darjeeling	5th October 1892 ...	Officiating District Judge, Dinajpur; 28th November 1892.	Intestate. The deceased was an Assistant Manager of the Dhaturia Tea Estate. No application for Letters of Administration.
" Joseph Brown ...	Nagpur	17th November 1892 ...	Deputy Commissioner, Nagpur; 28th November 1892.	Intestate. The deceased was an Assistant Superintendent in the office of the Commissioner, Nagpur Division. No application for Letters of Administration.
" W. Martin	Jehanabad	13th October 1892 ...	District and Sessions Judge, Rai Bareilli Divisions, 1st December 1892.	Intestate. The deceased was a Superintendent of Octroi in the Rai Bareilli Municipality. The eldest son of deceased has applied for Letters of Administration.

F. COLLIS SANDES, *Offg. Administrator-General, Bengal.*

CALCUTTA, *the* 12*th December* 1892.

District Charitable Society.

Abstract of Accounts for the month of November 1892.

RECEIPTS.	November 1892. Rs. A. P.	From 1st January to 30th November 1892. Rs. A. P.
Subscriptions—		
From Government	1,200 0 0	12,200 0 0
" Calcutta Municipality ...	200 0 0	4,200 0 0
" the Public	411 0 0	11,871 8 0
Donations and new subscriptions ...	238 0 0	6,224 9 9
Allowances towards cost of establishment—		
From Government	250 0 0	2,750 0 0
" Mutiny Relief Fund ...	50 0 0	550 0 0
Alms House proceeds	51 8 0	690 12 3
Interest on Invested Fund	......	464 0 0
" on Trust Funds	3,836 4 5	31,536 9 4
Legacies	......	......
Government grant for Leper Asylum medicines.	......	125 0 0
Government grant for repairs of Alms House and Leper Asylum.	......	......
Miscellaneous accounts	0 6 6	3 15 6
Mutiny Relief Fund for pensions ...	480 0 0	5,210 0 0
Deposits and Advances	129 3 10	1,291 3 4
Native Committee's Deposit	......	540 8 0
Refund on Special Relief Account ...	41 3 0	591 4 3
Sale of Government Security, General Fund.	......	10,973 0 4
N.B.—Stock of Uma Charan Set Fund in G. P. N. Rs. 600.		
Total ...	6,887 9 0	88,222 7 9

PAYMENTS.	November 1892. Rs. A. P.	From 1st January to 30th November 1892. Rs. A. P.
District Committees, monthly grant...	950 1 0	12,130 6 10
Native Committees, monthly grant ...	1,503 14 8	17,108 13 4
Ditto, refund of deposit ..	120 0 0	878 8 0
Commissioner of Police for casual relief and rations.	324 14 0	4,465 4 8
Booking Clerk, E. I. R., Howrah, for Ry. passes.	70 0 0	1,010 0 0
Pensions paid through Central Office	300 0 0	3,515 0 0
Schooling-fees ditto ...	35 0 0	448 0 0
Reserve Relief through President ...	......	......
Alms House:—Establishment ...	330 0 0	3,630 0 0
Dieting	942 7 6	10,768 2 2
Contingencies ...	102 9 0	1,291 6 0
Boots and shoes ...	34 8 0	159 9 0
Clothing and bedding	......	515 12 4
Municipal taxes ...	......	210 9 0
Repairs	63 14 9	148 15 3
Leper Asylum:—Establishment ...	198 0 0	2,046 0 0
Dieting	557 10 0	6,106 7 7
Contingencies and medicines.	120 7 0	1,172 14 6
Clothing and bedding	......	66 14 0
Municipal taxes ...	......	70 8 6
Repairs	......	39 12 9
Central Office:—Establishment .	554 8 0	6,099 8 0
Commission on collections.	12 2 1	364 5 3
Auditing fees ...	......	450 0 0
Rent	45 0 0	375 0 0
Contingencies ...	70 7 3	1,204 11 0
Printing and advertising.	37 4 0	1,158 8 6
Interest on overdraft	35 14 10	454 14 6
Bank's commission	8 13 6	52 3 2
Law charges	......	......
Mutiny Relief Fund pensions... ...	478 0 0	5,208 0 0
Deposits and advances	154 12 4	2,055 4 5
Special Relief (on Casual Relief Orders).	16 4 0	485 0 0
Total ...	7,044 2 11	84,308 2 5

MEMO.

	Rs. A. P.		Rs. A. P.
Receipts as above	88,222 7 9	Payments as above	84,308 1 5
Overdraft in Bank of Bengal on the 30th November 1892, Rs. 14,143-1-0, *less* Rs. 171-3-9, cash balance on that date	13,971 14 0	Overdraft in Bank of Bengal on 31st December 1891, Rs. 18,251-0-2, *less* Rs. 364-11-10, cash balance on that date	17,886 4 4
Total ...	1,02,194 5 9	Total ...	1,02,194 5 9

CALCUTTA,
The 9th December 1892

K. MALLIKA,
Accountant.

PATRICK McGUIRE,
Secretary.

The Hindu Family Annuity Fund.

ABSTRACT statement of audited accounts of the Hindu Family Annuity Fund for the quarter ended 31st Decmber 1891—

RECEIPTS.	Quarter ended 31st December 1891. Rs. A. P.	DISBURSEMENTS.	Quarter ended 31st December 1891. Rs. A. P.
General subscription	8,597 4 9	Annuity	2,632 14 0
Interest	6,800 1 0	Establishment	373 8 0
Miscellaneous receipts	2 1 0	Miscellaneous charges	222 2 9
Government of India	3,215 0 0	Government of India for deposit ...	15,486 1 11
Entrance fees	24 0 0	Deposits	78 12 3
Deposits	92 10 11	Closing cash balance	262 5 6
Opening cash balance	324 12 9		
Total ...	19,055 14 5	Total ...	19,055 14 5

Published by order of the Directors agreeably to Rule 89.

BIPIN BIHARI GHOSH, B.A. } Auditors.
ASUTOSH DHOR }

RAMAPRASANNA GHOSH, M.A., B.L., Secretary.

Calcutta, the 24th November 1892.

(825—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 " " 2-12 "
23 " " 2-14 "
24 " " 3 "

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 " 2-4 "
Under 7 feet " 2 "

The above prices are for ordinary building purpose.

For *Planking Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ " " " 8 " " " " 8-8.
¼ " " " 4 " " " " 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

SEALED tenders will be received by the undersigned in District Board Form No. 8 up to Saturday, the 17th December 1892, for the construction of the quadruple munsifi at Patuakhali according to the recent standard plan. The amount of the estimate is Rs. 29,525. All bricks, broken bricks and jhamas will be supplied from the Government stock. Rs. 600 must accompany each tender as earnest money.

Work to be completed within a year.

JOGENDRO NATH GHOSE, L.C.E., A.M.I.C.E.,
District Engineer, Backergunge.

Barisal, the 3rd December 1892.

HARA KUMAR MITTER intends to apply for enrolment as a Vakeel of the High Court.

(814—4)

Notification.

IT is hereby notified for general information that the Office of the Commissioner of Revenue and Circuit, Presidency Division, has been removed from No. 14, Hare Street, to No. 24½, Dalhousie Square, West.

ANNODA PROSAD GHOSE, Persnl. Asst., for Commr.

Commr.'s Office, Presy. Divn., Calcutta, the 30th November 1892.

Notification.

BANKURA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have determined, at a special meeting held on the 28th November 1892, that for the ensuing year 1893-94 the road cess in the Bankura district shall be levied at the maximum rate, viz., one-half anna or six pies on each rupee of the annual value of lands, &c.

F. H. BARROW, Chairman.

The 29th November 1882.

Notification.

THE zamindari dák cess in the district of the 24-Parganas for the year 1893-94, is fixed at the rate of eight annas per cent. per annum on the sadar jama of estates paying revenue amounting to Rs. 50 and above.

The amount due for each estate is payable in two instalments, the first being due on the 1st June 1893, and the second on the 16th December 1893.

RAJENDRA NATH MITRA, for Magistrate, 24-Parganas
Alipore, the 30th November 1892.

NOTICE is hereby given that a few amins will be required for butwara and survey of Government estates. None need apply who has no experience in the survey of lands by a plane table. Passed students from Sibpur, Patna, and Dacca Training Schools will be preferred. Applications will be received till 20th December 1892.

C. FISHER, Offg. Collector.

Nadia Collectorate, Krishnagar, the 2nd December 1892.

Wanted

AN Overseer for the Midnapore Municipality on a salary of Rs. 40, rising by an annual increment of Rs. 2 to Rs. 50, and a horse allowance of Rs. 15 per mensem. None need apply who has not passed the Overseership examination and has experience in departmental works, and is a good rider. Applications will be received by the undersigned up to the 15th proximo.

RAGHUNATH DAS, Chairman of the Midnapore Municipality. (803—2)

Notice.

WANTED a Sub-Overseer for Netrokona works for six months certain. Salary Rs. 50, and travelling allowance Rs. 15 per month. One who has not passed the Overseer's Examination, with the practical training, need not apply. Age and certificate for good health will be required along with the other testimonials.

Applications will be received up to 19th December 1892.

HERAMBO NATH DASS, District Engineer.

Mymensingh, the 3rd December 1892. (817—2)

WANTED about 40 Amins for the survey of the Rajapore Drainage area in Howrah district. They will be paid at the prescribed contract rates.

None need apply who has not learnt the new method of cadastral survey in a professional survey party. Of the trained Amins Bengalis will have preference.

The applications, with copies of testimonials, should be addressed to the undersigned before the 25th December 18 2.

MAHANANDA GUPTA, Drainage Deputy Collector.

Hooghly Collectorate, the 10th December 1892.

Notice.

WANTED by the District Board of Chittagong a sub-overseer on a salary of Rs. 35 per mensem and Rs. 15 as conveyance allowance. None need apply who is not qualified under the rules. Applications, with copies of certificates, will be received by the undersigned up to 25th December 1892.

W. N. DELEVINGNE, for Chairman, District Board.

Chittagong District Board's Office, the 1st December 1892.

(813—2)

Wanted

A SECOND CLERK for the office of the Deputy Conservator of Forests, Darjeeling Division. Salary Rs. 30 per mensem with hill allowance of Rs. 6 per mensem. The post is a temporary one, and the services of the selected candidate will be required up to 5th March 1893. Only experienced clerks need apply. Applications, with copies of testimonials, should be sent to F. B. Manson, Esquire, Deputy Conservator of Forests, Darjeeling Division, Darjeeling.

W. M. GREEN,

Personal Assistant to Conservator of Forests, Bengal.

Notice.

WANTED an Overseer for Kishoregunge sub-division. Salary Rs. 50 and travelling allowance Rs. 20 per month according to District Board rules. One who has not passed the Overseer's examination with the practical training need not apply. Age, certificate for riding and good health will be required along with other testimonials.

Applications will be received by the undersigned up to 31st December 1892.

HERAMVA NATH DAS, District Engineer.

Mymensingh, the 8th December 1892. (842—3)

Notice.

WANTED by the Road Cess Committee, Hazaribagh, a Sub-Overseer on a salary of Rs. 50 *plus* Rs. 15 travelling allowance per month.

Candidates for the post must be qualified under the rule made by Government under clauses G, L, and M, section 138, of the Local Self-Government Act.

Applications with certificates (including medical certificate from a Civil Surgeon) to be sent to the Chairman, Road Cess Committee, Hazaribagh.

A. H. WARDE-JONES, for Chairman.

Hazaribagh, the 10th December 1892. (841—2)

Wanted

TEMPORARILY for one year a District Engineer for the District Board of Faridpur on salary of Rs. 200, exclusive of travelling allowance at the rates for a second class officer under Civil Service Regulations. None need apply who is not qualified in one of the manners under Rule 1 (*a*), (*b*), (*c*), or under Rule 5, Part IX of the rules under section 138 of the Bengal Local Self-Government Act, published at page 55, Part IB of the *Calcutta Gazette*, dated the 24th February 1892.

Applications, with original testimonials and certificates of fitness for outdoor duties, should be submitted on or before 1st January 1893 in the manner prescribed in Rule 9 of the Part quoted above.

E. F. GROWSE, Chairman.

Faridpur District Board's Office, the 10th December 1892.

(841—1)

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 136 OF 1892.

Babu Jawhari Lall, decree-holder, *versus* Mirza Leakat Hossein, judgment-debtor.

TO be sold by the Nazir in the Court premises of the Subordinate Judge's Court, Monghyr, on 9th January 1893, at 10 A.M., the following property of the judgment-debtor for realization of Rs. 2,575-14-6 :—

9 annas out of divided putti 2 annas of mukarrari mahal, mauza Burhi, taraf Ramchurn Ramsen (Ultunga), bearing tauzi No. 3261, and sadar jama Rs. 1,643-3, situate within outpost Burhia and sub-registry Luckheserai.

PARBATTY COOMAR MITTER, Sub-Judge.

(831—1)

Road Cess Notification.

DISTRICT BURDWAN.

IT is hereby notified that the District Board of Burdwan have, under section 46 of the Local Self-Government Act III (B.C.) of 1885, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of one anna or six pies in the rupee on the annual value of lands and on the annual net profits from mines.

BANWARILAL HATI, Vice-Chairman.

Burdwan District Board's Office, the 6th December 1892.

Road Cess Notification.

DISTRICT BACKERGUNGE.

IT is hereby notified for general information that, under section 46 of Act III (B C.) of 1885, the District Board of Backergunge have, at a special meeting held on the 29th November 1892, determined that the road cess for the next cess year 1893-94 shall be levied at three-fourths of the maximum rate, *i e.*, 4½ pies per rupee on the annual value of lands.

H. SAVAGE. Chairman.

Barisal District Board's Office, the 4th December 1892.

In the Court of the Munsif of Bangaon.

RENT EXECUTION CASE No 1085 OF 1892.

Haris Chandra Roy Chowdhry and others, decree-holders, *versus* Kishori Mohun Kundu and others, judgment-debtors.

THE following property belonging to the judgment-debtors will be sold by the Nazir of this Court on the 16th day of January 1893 at 12 o'clock noon for realisation of Rs. 209-5-6 due under a decree for its own arrear :—

Sixteen annas share of a dar patni taluk situated at mauzahs Satai, Sonatonkati, and Bamunia, station Sarsa, sub-registry and sub-division Bangaon, district Jessore. Annual rent payable by the judgment-debtors to the decree-holders at an yearly dar patni rent of Rs. 749-8.

CHANDRA NATH GHOSH, Munsif, Bangaon.

Bangaon Munsifi, the 6th December 1892. (827—1)

In the Court of the Munsif of Bangaon.

RENT EXECUTION CASE No. 1116 OF 1892.

Raj Krishna Banerjee, decree-holder, *versus* Tarack Nath Roy, judgment-debtor.

THE following property belonging to the judgment-debtor will be sold by the Nazir of this Court on the 16th day of January 1893 at 12 o'clock noon for the realisation of Rs. 880-11 due under the decree for its own arrears :—

Two annas 13 gundas 1 kara and 1 kranta share of each of the mauzas Berkrishnapore, Doorgapore, Batika, Akterpore, Bhgerdari, Kanaidanga, Jalker Fatepore, Fatepore, situate in the district of Jessore, sub-division Bangaon, sub-registry Khalishpore, station Mohespore, and mauzas Baidyanathpore, Menazpore, Mohesh Chandrapore and Madhabpore, situate in the district of Nadia, sub-division Krishnagore, sub-registry Chooadanga, station Jibonagore. Annual rent payable by the judgment-debtor to the decree-holder at an yearly patni rent of Rs. 500.

CHANDRA NATH GHOSH, Munsif, Bangaon.

Bangaon Munsifi, the 6th December 1892. (828—1)

Corporation of Calcutta.

BYE-ELECTION OF WARD No. 22, HELD ON 28TH NOVEMBER 1892.

DECLARATION of result under section 19 of Act II (B.C.) of 1888 and Rule 18 of the Government Rules.

Names of candidates.	No. of votes recorded.	REMARKS.
Babu Priya Nath Mullick ...	545	Elected.
„ Jogendro Chunder Ghoso	540	Elected.
„ Upendra Nath Ghose ...	179	
Pundit Rakhal Chunder Tewary	5	

JOHN COWIE, Secretary to the Corporation.

Municipal Office, Calcutta, the 13th December 1892.

(835—1)

FALAKATA FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on January 22nd, 1893 (A.D), corresponding with 10th Magh 1299 (B.S.), and will continue up to February 5th, 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri horns, yak tails, musk, honey, wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojanai, very conveniently for river traffic from East Bengal, viz., Dacca, Goalundo, Serajganj, Manikganj, etc., and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exist all the way. Arrangements for good drinking water and for comfort of strangers, traders and shopkeepers, and special police arrangements for safety of property and goods, exist. Booths are also erected at Government expense for accommodating shops.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipore Duars.

Alipore Duars, the 7th December 1892.

ALIPORE FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Alipore, in the sub-division of Alipore, Western Duars, district Jalpaiguri. The Fair will commence on 10th January 1893 (A.D.), corresponding with 27th Pous 1299 (B.S.), and will continue up to 24th January 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoseri horns, yak tails, musk, honey wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair Alipore is just 11 miles from Kuch Bihar, and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exists all the way. Arrangements for good drinking water and for comfort of strangers will be made. The méla will be held on high ground situate just on a good stream known as the Kaljani river. Houses, etc., will be suppli d at Government expense. Police and Government officers will see to the comfort and protection of all strangers attending the Fair.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipore Duars.

Alipore Duars, the 5th December 1892.

In the Court of the Subordinate Judge of Burdwan.

EXECUTION CASE No. 374 OF 1892.

Saradamoyee Dasi, decree-holder, *versus* Upendra Chandra Mitra, judgment-debtor.

THE undermentioned property of the judgment-debtor will be sold at public auction to the highest bidder by the Nazir of the District Judge's Court at 12 o'clock noon on Monday, the 16th January 1893, for the realisation of Rs. 1,822-11-6 due on a mortgage decree :—

Schedule of property.

Mauza Sadatpur, in chauki Sahebganj, district Burdwan, mauzas Garpara and Balguli, with chak Bisahara, in chauki Sakulipur, district Birbhum, included in lot Garpara, tauzi No. 155 of the Burdwan Collectorate, whereof a share of *10a. 13g. 2k.* and *2kt.* is recognised as 16 annas, the annual rental payable being Rs. 2,513-3-1. Judgment-debtor's share in these three mauzas is *5a. 6g. 2k.* and *2kt.*

(830—1) RAJENDRA COOMAR BASU, Subordinate Judge.

The Bengal Coal Company, Limited.

THE Half-yearly Ordinary General Meeting of the Shareholders will be held at the Registered Office of the Company, No. 2, Garstin's Place, Calcutta, on Friday, the 30th December 1892, at noon, for the purpose of receiving the Directors' Report for the half-year ended 31st October last, passing the accounts, declaring dividend, and electing Directors and Auditors.

In terms of clause 23 of the Articles of Association, the transfer books of the Company will be closed from the 16th to 30th December 1892, inclusive.

By order of the Board,
C. W. GRAY, Superintendent.

Calcutta, the 5th December 1892. (822—1)

In the Court of the 1st Sub-Judge of Gaya.

EXECUTION CASE No. 117 OF 1892.

Sayed Qumrul Hoda, decree-holder, *versus* Khawaja Obaidullah *alias* Nauhey Nawab, judgment-debtor.

TO be sold by public auction on 4th January 1893 at 12 A.M., by the Nazir of the District Judge's Court, in the Court-house premises, the undermentioned properties of the judgment-debtor, for realization of Rs. 11,740-14-2.

Description of properties mortgaged in the bond and under the mortgage decree appertaining to mahal Garuá, pargana Sherghati, zilla Gaya, thana and sub-registry Sherghati.	Tauzi number.	Jama sadar.	Value.
		Rs. A.	Rs.
1. Five annas 4 pies share of mauza Tetariya, pargana Sherghati, zilla Gaya ...	4548	15,997 14	300
2. Five annas 4 pies share of mauza Gamhariya, pargana Sherghati, zilla Gaya ...	4548	15,997 14	300
3. Five annas 4 pies share of mauza Kendua, pargana Sherghati, zilla Gaya ...	4548	15,997 14	700
4. Five annas 4 pies share of mauza Gorua Khas, pargana Sherghati, zilla Gaya ...	4548	15,997 14	1,500
5. Five annas 4 pies of mauza Duryapur, pargana Sherghati, zilla Gaya ...	4548	15,997 14	300
6. Five annas 4 pies share of mauza Khandail, pargana Sherghati, zilla Gaya ...	4548	15,997 14	200
7. Five annas 4 pies share of mauza Mubarakpur, pargana Sherghati, zilla Gaya ...	4548	15,997 14	200
8. Five annas 4 pies share of mauza Cherki, pargana Sherghati, zilla Gaya ...	4548	15,997 14	600

GOPEE NATH MATTAY, Offg. Sub. Judge.

(832—1)

Notification.

THE District Board of Champaran have, at a special meeting held under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, on the 30th of November 1892, resolved that the road cess shall be levied in the district during the ensuing cess year 1893-94 at the usual maximum rate, viz., six pies in the rupee on the annual value of lands, &c.

W. D. BLYTH, Chairman, District Board, Champaran.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1892 to 30th November 1893 :—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1. Batasidhara.

Goompahar Cart Road.

1. Barbuttedhara.
2. Goompahar saddle.
3. Tungsong.
4. Aloobaree.
5. Chetaidhara.
6. Goom Rock.
7. Lepcha Jagat.
8. Majdhura.
9. Sukiapokri location.
10. Jorpokri location.
11. Pagraingbong.
12. Gairibash.

Nepal Frontier Road.

1. Simanabusti location.
2. Manibhanjan.
3. Chagara.
4. Kerabari.
5. Lambadhara.
6. Dooteriah (Tonglu).
7. Tonglu(Bhutia busti).
8. Jaobari.
9. Barabhanjan.
10. Kyakatta.
11. Kalapokri.
12. Bikhabhanjan.
13. Sundukphu
14. Subarkum.
15. Jaodhara (Pillar 23).
16. Chibudhara.

Chongtong Road.

1. Chongtongdhara.

Nagri Spur Road.

1. Debreepani.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Bamanjhora.
4. 6th mile (from Kurseong.)
5. Mahalderam chimney.

Babu Khola Road.

1. Seven half mile (Mamrem Block).

Jor Bungalow-Teesta Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labdah.
2. Mamring turning.
3. 4th mile.
4. 5th mile.

Teesta Valley Road.

1. Ranjit bridge.
2. Rungbong.
3. Teesta-Rangit junction.
4. Teesta bridge.
5. 29th mile.
6. Rangnu.
7. Raiang bridge.
8. Berrik koti.
9. Ruyem bridge.
10. Andera jhora.
11. Sivoke halting shed.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Boro Geille-Teesta Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Teesta bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paiengaon.
4. Rissoom.
5. Mirig.

Labah-Loolagaon Road.

1. Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangchu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora.
2. Rungdung jhora.
3. Kalagoitee jhora.

Leesh Valley Road.

1. Leesh river.
2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola.
1. Bhogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river.
2. Geesh river.

Lehti Block.

1. Lehti river.

Noam Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing.
2. Engo.
3. Paren.

Chalsa Road

1. Burikhola.
2. Zuranthi crossing of the Nerchu.

KURSEONG FOREST DIVISION.

Road from Kurseong viâ Mahalderam and Setong to the Mahanadi.

1. 4th mile from Kurseong old military road.
2. 6th mile from Kurseong, Mamring turning.
3. Babukhola pokri.
4. Mana busti (near Lepcha monuments).
5. Latpanchor spring.
6. Chillani busti.
7. Jogijhora.

Babukhola-Gumti Road.

1. Site near Jungapana Tea Estate cooly lines.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.
2. Gulma river crossing.

Sivoke-Siliguri Road.

1. At South Forest Boundary.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Sukna-Adalpur Road.

1. Chamta bridge
2. Punchanai bridge.

Kuklong Timber Road.

1. Kuklong bridge.

Mahanadi Forest Boundary Road.

1. Mahanadi road turning.
2. Gulma river crossing.

Bamonpokri Forest Roads.

1. Crossing of Rungsung Jhora on Pankabari forest road.
2. Top of Central road.

Path from Goomtee market to Fogotar and Malutar Tea Estates.

1. Junction of Baffupani and Mahanadi rivers.

Garidhura-Mechi Road.

1. Balasun crossing.
2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank.
2. Balasun crossing, west bank.

Tirikanna-Bagdogra Road.

1. Harlia crossing.

Dulkajhar North Boundary Road.

1. Khadma corner.

Dulkajhar South Boundary Road.

1. Harlia right bank.
2. Ganda Haga.

Balasun Valley Road.

1. Sajbattiajhora.
2. Manjooajhora.
3. Chamirakhdia, half way between the Doodeea and Manjha Jhoras.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1892, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal, under section 75(*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1892 to 30th November 1893:—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

1. The station of fire patrols in all the forests.
2. In the Toudu forest, for employés of the Bengal Duars Railway Company only, such camping grounds as may be fixed by the Divisional Officer from time to time in consultation with the Engineer-in-Chief.

BUXA FOREST DIVISION.

Buxa-Alipore Road.

1. Rajabhatkawa. | 2. Minagaon.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Lohardaga district from 1st December 1892 to 30th November 1893:—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Henar.	5. Pindra.
2. Udankhar.	6. Gungtur.
3. Bagichampa	7. Kojram.
4. Kari.	8. Ghootna.

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the reserved forests of the Hazaribagh district from 1st December 1892 to 30th November 1893:—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Maglamaram (Digwar's station).	3. Baratand (Forest Guard's house).
2. Khuplukthumbee (Forest Guard's house).	4. Taraghatee (Spring).
	5. Karmatand (Spring).

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorised camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1892 to 30th November 1893:—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ... } On Monerpur-Kamartangdang road.
5. Sodha-Thimira }
6. Jamira .. }
7. Ghatkori (at Guard's Head-quarters).
8. Boraibera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sâl and Barela villages.
3. Banki ... } In Latua block near the villages so named.
4. Pukriburu ... }
5. Kodalsukua ... On foot-path between Latua and Saranda.
6. Bombasi ... On foot-path between Pukriburu and Bombasi.

Chaibassa Range.

1. Barkela ... } On Chaibassa-Gudri road.
2. Rangamoti Jhora }
3. Saitba ... }
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina ... On foot-path from Ruali to Tina.
6. Sarjumburu ... On road from Patabarub to Koida.
7. Gowburu ... On Deo Nuddee near Gowburu village.
8. Jattilpi ... On Sarjumburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ... } On foot-path in Girga block.
3. Bundu ... }
4. Komai ... }

W. M. GREEN, Dy. Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Angul and Puri Forest Divisions from 1st December 1892 to 30th November 1893:—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka.	8. Bodokheta.
2. Kotrang.	9. Salerr.
3. Chota Kotrang.	10. Bolong.
4. Tikarpara.	11. Tolisora.
5. Hatibari.	12. Jacoba
6. Chotakoi.	13. Labango.
7. Kondooira.	14. Nadimi.

15. Raiguda.

Bagmunda Range.

1. Kurudu. | 2. Forba.
3. Puranpani.

Durgapur Range.

1. Tabada.
2. Simlipoda.
3. Dimul.
4. Pitachurri.
5. Pakalah.
6. Golachur.
7. Koondajharee.

PURI DIVISION.

Northern Range

1. Bhooasooney, in compartment No. 4 (Chandka block).
2. Bhola, in compartment No. 22 (Chandka block).
3. Koudigana, in Barapita block.
4. Bhaliaduba, in Barapita block.
5. Gothara Khully, in Bharutpur block.

Central Range.

1. Hajratola, on north boundary of Panchgarh block.
2. Barapata, on east boundary of Najapali block.
3. Jamusahi in Sulia block.

Southern Range.

1. Ankula, in Rajin block.
2. Rajin, in ditto.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Notification of Sale.

TO be peremptorily sold pursuant to a decree and order of the High Court in its Ordinary Original Civil Jurisdiction in suit No. 476 of 1889 (Jeebun Krishna Roy *versus* Sreemutty Thakomoney Dassee), and dated respectively 5th September 1890 and 2nd March 1892, by public auction on Saturday, 14th January next, at the hour of 12 o'clock at noon in the Registrar's room in the Court-house, the following properties:—

Lot I.—No. 19, Gopal Chunder Neogy's Lane, in Sootanooty, in Bag Bazar, in the Town of Calcutta, a two-storied brick-built house, and the land appertaining thereto, containing about 9 cottahs and 4 chitaks, more or less. This property is bounded on the north by a Government drain, on the south by Gopal Chunder Neogy's Lane, on the east by the tenanted house and premises of Gobind Chunder, and on the west partly by the house of Gopal Chunder Neogy, and partly by the house of the late Luckhy Narain Seal.

Lot II.—Mourasi Mokarari Chuckbelay Doorganagoreabad Boishatta, in the district of 24-Parganas, being tauzi No. 1441, and Lots Nos. 30, 32, 33, in the Sundarbans, mauza Raghunathpur, taraf Gopalnagur, pargana Moyda, sub-registry Joynagore, sub-division Baruipur, containing 4,063 bighas 15 cottahs and 2 chitaks of land in one plot. This property is bounded on the north partly by the lands in the taluk of Bantra to the north of the Canal, and partly by the lands in the taluk of Shahzadpur, on the east by the Gang of Kanara, on the west by the lands in the taluk of Shahzadpur, and on the south partly by the portion near the source of the Gur Dewanikhal, and partly by the lands in the taluks of Baishhatta and Shahazadpur, subject to payment of an annual jama of Rs. 2,019 to Babus Haridas Dutt, Ganendra Narayan Dutt, Norendra Narayan Dutt, Gopal Das Dutt, Hem Nath Dutt, and Bhupendra Narayan Dutt, for self and as guardian of Jotendra Narayan Dutt, minor, Sreemutty Sookmoye Dasi, Uma Soondery Dasi, and Komul Kaminey Dasi Sarat Coomari Dasi, and to Babu Hari Churn Bose ail of Mojilpur, in the sub-registry of Joynagore, in the zillah of 24-Parganas, and to Babu Kisory Mohun Roy of Hatkhola, Calcutta, and to Sreemutty Saraswati Dasi of Mancoondoo, in the zillah of Hooghly zamindars.

The conditions of sale and the abstract of title may be seen at the office of the Registrar, High Court, Original Side, or at the office of Babu Bhupendra Nath Basu, Attorney for the Plaintiff, on any day before the sale, and will be produced at the sale.

R. BELCHAMBERS, Registrar.

B. N. BASU, Plaintiff's Attorney.

Calcutta, High Court, Original Jurisdiction, the 22nd November 1892.

(823—1)

Notice.

List of Unclaimed Packages lying in the Custom House Wharf.

13 Small bottles of wine, of which one broken. Nil (property of Mr. C. Rigs)	S.S.	"Pangola."
4 Chairs, Nil	"	"Cathay."
1 Package, no mark ...	"	Ditto.
2 Chairs, no mark ...	"	"Bengal."
1 Bundle chairs, J H Whitehouse	"	"Ganges."
1 Chair, C R Moy ...	"	Ditto.
1 Chair, J Hall	"	Ditto.
1 Chair, S J Calgate ...	"	Ditto.
5 Chairs, no mark ...	"	Ditto.
1 Chair, E M McDougale ...	"	Ditto.
1 Case, Colvin Black ...	"	"Manora."
1 Revolver, S K Kanzler ...	"	"Chusan."
1 Box cartridges, Dr. Adie, Surgeon, I M S ...	"	"Clan MacArther."
1 Gun, 2nd Tindal of S.S. "Scindia" ...	"	"Scindia."
30 Flower pots and garden seats, Nil	"	"Japan."
1 Case, F B 5812 or Mong. Pozzi, Kishnaghur ...	"	"Vadala."
1 Gun, 500 in a diamond, W L below, 829 outside	"	"Orion."
1 Case Claret, Mrs. Sandeman	"	"City of Agra."
2 Hhds. Spirits, 668 in a double triangle, G O and Co., H 3-4	"	"Banda."
1 Gun, Nil	"	"Lightning."
1 Case Gun, 10 in a diamond, 8714 outside ...	"	"City of Edinburgh."

N.B.—The above will be sold if not cleared on or before the 31st December 1892.

C. R. MARRIOTT,
Collector of Customs.

Calcutta Custom House, the 13th December 1892.

Stolen.

THE Government Promissory Note No. 255959 of the four per cent. of 1865 for Rs. 500 standing in the name of Kedar Nath Sanyal, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

KEDAR NATH SANYAL.

91, Amherst Street, Calcutta (805—3)

Lost.

WARRANT No. 208284, dated 1st August 1892, for Rs. 80, less income-tax, favouring Mandakinee Devee, issued in satisfaction of 96th half-year's interest on note No. 153966 of 4 per cent. loan of 1843 for Rs. 1,000.

Payment of the warrant has been stopped at the Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor Mandakinee Devee.

GOPAL CHANDRA BANERJEE, Munsif, Diamond Harbour.
(780—3)

New Birbhum Coal Company, Limited.

NOTICE is hereby given that the Thirty-ninth Ordinary General Meeting of the Shareholders of the above Company will be held at 103, Clive Street, on Monday, 19th December 1892, at noon, for the purpose of receiving the Directors' Report, passing the accounts for the half-year ending 31st October 1892, electing Directors, declaring a dividend, and for the transaction of any other business that may be brought forward.

The Share Transfer Books of the Company will be closed from the 7th to 19th instant, both days inclusive.

BALMER, LAWRIE AND COMPANY, Managing Agents.

Calcutta, the 5th December 1892. (820—1)

Notice

IS hereby given that the District Board of Purnea has declared that during 1893-94 the road cess in this district be levied at six pies per rupee.

C. J. S. FAULDER, Chairman, District Board.
Purnea, the 6th December 1892.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of HURRY CHURN DASS also called HURRY CHARAN DASS BAIRAGEE, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first Court-day in January next, and that the said insolvent do then attend to be examined before the said Court.

Nandagopal Roy, Attorney. (818—2)

Chief Clerk's Office, the 6th December 1892.

In the matter of WILLIAM HENRY HENDERSON, an insolvent.

On Tuesday, the 6th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (836—2)

In the matter of JOHN EDMOND REYNOLDS, an insolvent.

On Saturday, the 26th day of November last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (837—1)

In the matter of H. H. DEVERINE, an insolvent.

On Saturday, the 26th day of November last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

C. G. Lewis, Attorney. (838—1)

In the matter of WILLIAM HENRY HENDERSON, of No 1, Banstollah Lane, in the Town of Calcutta, an Assistant to Messrs. Watts and Company, as also a participator of a boarding-house kept by his wife for a short time, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chap. XXI, was filed in the Office of the Chief Clerk on Tuesday, the 6th day of December instant; and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (839—1)

Chief Clerk's Office, the 13th day of December 1892

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed :—

Estate Charles Samuel Dawson, an Insolvent.

Nos.	NAMES OF CREDITORS.	Amount of claim.	1st Dividend at Re. 1 per cent.
		Rs. A. P.	Rs. A. P.
2	New Oriental Bank Corporation	24,581 13 7	245 13 1
3	Hongkong and Shanghai Banking Corporation	14,056 12 9	140 9 1

Estate Lorraine King, an Insolvent.

Nos.	NAMES OF CREDITORS.	Amount of claim.	1st Dividend at Re. 1 per cent.
		Rs. A. P.	Rs. A. P.
1	William King	87,000 0 0	870 0 0
87	William King	20,000 0 0	200 0 0

(821—1) A. B. MILLER, Official Assignee.

Insolvency Notice.

NOTICE is hereby given that the undermentioned dividend is lying unclaimed—

Estate AMRITA KRISHNA BOSE, *an insolvent.*

No.	NAME OF CREDITOR.	Amount of claim.	First dividend at Rs. 12-8 per cent.
		Rs. A. P.	Rs. A. P.
20	Poolin Chunder Mitter ...	3,270 6 0	400 14 9

(815—1) A. B. MILLER, Official Assignee.

Notice.

IS hereby given that Hari Mohan De Kirtania, son of late Ramshundar De, of Bahar, station Munshiganj, district Dacca, was on the 19th day of September 1892 declared an insolvent by this Court.

NAGENDRA NATH DHAR, Munsif.

Munsif's 2nd Court, Munshiganj, the 16th November 1892 (766—1)

INSOLVENT NOTICE.

In the Court of the District Judge at Dacca.

IT is hereby notified that Broja Nath Pal and Lalji Mohan Pal, residents of Hamja, within the police-station Manickgunge, have been declared insolvents and discharged.

C. M. W. BRETT, District Judge.

Judge's Office, Dacca, the 23rd November 1892.

(775—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	14th Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	21st „ ...	Ditto.
Ditto (book-post and pattern packets).	20th „ ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	14th „ ...	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	14th „ ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	26th „ ...	Ditto.
Australia, New Zealand and Tasmania.	26th „ ...	Ditto.
Colombo and the Australasian Colonies.	16th „ ...	*Viâ* Bombay and Tuticorin.
Madras, Pondichery, Ceylon, Batavia, Singapore and China.	17th „ ...	Per French str. *Niemen.*
Madras and Colombo	14th „ ...	Per P. and O. str. *Shannon.*
Straits, China, and Japan ...	16th „ ..	Per str. *Lightning.*
Rangoon and Moulmein ...	14th „ ...	Ditto *Africa.*
Rangoon, Moulmein, Penang, and Singapore.	16th „ ...	Ditto *Pentakota.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	14th „ ...	Ditto. *Kistna.*
Port Blair	14th „ ...	*Viâ Madras.*

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 14th December 1892.

Unclaimed Letters held in the Calcutta General Post Office on 13th December 1892.

Agent, Chota Nagpur Carrying Company.
Brown, A. & Co.
Clarke, Mrs John.
Editor, *Sirmore Gazette.*
Elliott & Co (Solicitors).
Equitable Life Assurance Society of United States.
Fordham, Mrs. J.
George, J.
Halnelein, F.
Harriss, Mrs. and D. Walkers.
King, Alton & Co.
Lancastey, P.
Lyon, J.
Newington, D.
Ours, Mrs. A.
Pease, Miss Mary K.
Quickly, G. A.
Richardson & Co.
Routh, Claude.
Scott, Bertio.
Vepan, A. S.
Warrington, W.
Wall, J.
Williams & Co.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Andrews, H. M.
Archond, H. A.
Augustine, S. M.
Barten, J. G.
Barrington, E.
Bell, J. Hyslop.
Bent, Mrs. Harry.
Bentley, Mrs. Walter.
Blakie, T.
Blanleml, Henri.
Bradley, John.
Branson, Mrs. C. E. D.
Brewer, Thos.
Brown, Frank.
Brown, M.
Bruxton, Mr. C. F.
Buck, E J.
Campbell, M.
Campbell, Miss F. H.
Charlton, J. G.
Charipher, M.
Clark, Rev. F. E.
Conolly, C. A.
Coqueral, Paul.
Cooke, Mrs. N.
Cook, S. G.
Courjon, Miss.
Cracoford, H. E.
Cross, J. C.
Crouch, Thomas.
Deamrolais, Mr.
DeSouza, A. S. R.
Dickson, Sam.
Dillany, Mr.
Doughty, F.
Douglas, G. P. Home.
Dowley, C. B.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Fisher, Miss Marie.
Forsyth, Mrs.
Foster, Mrs. K. J.
Gay, Mrs. A.
Gambley, Mrs. J.
George, J., Esq.
Gordon, R.
Grace, Mrs.
Graham, Mrs. J. D.
Green, Alfred B.
Hamilton, A.
Harwood, H.
Harris, Miss E. L
Harris, Gordon.
Haugh, A.
Hayes, Miss Alice.
Helier, Max.
Hiellds, Mrs.
Hennessy, A.
Herald, J. L.
Houston, U. K.
Hunter, W. C.
Ilbery, Howald.
Isaacs, Elias H.
Jackson, Miss, Amy.
Jackson, Miss M.
Johnson, Miss Cissie.
Johnston, Mrs.
Kane, R. J.
Kidd, Dr. C E.
LeFeuvre, John.
Legh, Miss M C.
Lea, J. W.
Leslie, W.
Longmate, Sergeant.
Lynch, C. P.
Lyons, B.
Macaulay, Capt. M.
Maclan, F. H.
Martin, Mrs. Gerald.
Matthews, Right Hon. H.
McDonald, D. M. K.
McCartie, Surgeon-Major.
McCartney, John
McCoy, G. E.
Medd, G. H.
Merz, Charles.
Millar, John F.
Mittar, C. H., Mrs.
Molesworth, Mrs. W. F.
Monteah, J. H.
Moolla Moosajee.
Morsand, S.
Murphy, J. C.
Murphy, C. S.
Murphy, M. F.
Musgrave, Sir R.
Naylor, Mrs. H. A.
Newington, Mrs.
Olliver, E. C.
Peatling, T. H.
Philipps, Edwin.
Phillips, W.
Phillips, Mrs. Water Joseph.
Photographic Apparatus Manufacturer.
Platt, Heylzn.
Platt, H. J. H.
Remmington, Capt. F. A.
Rickie, Mrs. D.
Roberts, Mrs.
Roberts, Mrs. R.
Robertson, Mr.
Roggs, C W.
Saxby, Frank.
Schmidt, H., Esq.
Shaw, Mrs.
Shillingford, Mrs.
Sillhengst, Franz.
Slack, J. H
Skinner, G. E. C.
Smith, E. A.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Stanier, Beville.
Summers, Mr. T.
Swetenham, E., Col.
Thompson, L.
Thresher, J H.
Tufnell, W. F.
Vandort, M A.
Van Opstal, L. S.
Wallace, R. G.
Whishaw, A J.
Wichmann, Baron.
Woods, Vernon.

Registered Letters.

Gay, R.
Gregory, John.
Jones, F. H., Esq.
King, C. M.
Moller, E.
Newington, D.
Playfair, Walter.

Unclaimed Letters held in the Barrackpore Post Office on the 12th December 1892.

Duchel, Henri.
Ferolleus, Mrs.
Mills, Mrs. M.
Turner, W.
Walsh, C. A.

E. HUTTON,
Presidency Postmaster, Calcutta.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below :—

PER COPY. Subscription rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series .	1	0	0	1	0	0

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal. Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.

	Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0
Postage ...	5	0	0
Supplement ...	6	0	0
Postage ...	3	0	0
Parts I or II ...	5	0	0
Postage ..	2	8	0
Part ..	2	0	0
Postage ..	1	12	0
Part IB ...	3	0	0
Postage ...	2	0	0

	Per annum. Rs.	A.	P.
Parts* III, IV, V, and VI ...	5	0	0
Postage ...	2	8	0
For a single copy—			
Entire Gazette ...	0	8	0
Postage ...	0	2	0
Supplement ...	0	4	0
Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

---

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE.—Rate for advertisements in the *Calcutta Gazette*—
Full page, per issue ... ... Rs. 20
Half " " ... ... " 10
Casual advertisements, 4 annas per line.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS to the *Calcutta* and *Bengali Gazettes* and Indian Law Reports are hereby informed that unless the amount of their subscription for 1893 is received before the 31st December 1892, it will be concluded that the Gazettes and Reports are no longer required, and the supply will accordingly be discontinued from 1st January 1893.

All remittances should be made direct to the Accountant and Treasurer, Bengal Secretariat, Calcutta, by means of money-order. No postage stamps or stamps of any other kind will be received in payment of subscriptions.

The correct address of the subscriber should be legibly written on the money-order coupon, and the period for which the subscription is paid should be stated.

H. J. McINTOSH,
Under-Secy. to the Govt. of Bengal.

The 1st December 1892.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, India.

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS:

CALCUTTA	...	Thacker, Spink & Co.
MADRAS	...	Higginbotham & Co.
BOMBAY	...	Thacker & Co., Ld. Radhabu Atmaram Sagoon.
POONA	...	Cooper, Madden & Co.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

GISLATIVE DEPARTMENT.

[These books may be obtained from the Office of the Superintendent of Government Printing, No. 8, Hastings Street, Calcutta.]

(The volumes of General Acts for 1877-84, the Bombay Code and Vol. I of the Statutes relating to India are out of print.)

THE PRICES OF THE GENERAL ACTS, LOCAL CODES, STATUTES, MERCHANT SHIPPING DIGEST, AND INDEX TO ENACTMENTS HAVE BEEN CONSIDERABLY REDUCED.

THE INDIAN STATUTE-BOOK.
REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs. 5 (12*a*.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs. 5 (12*a*.)

The General Acts from 1885 to 1888, edition 1889, with full Chronological Tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing and amending enactments. Rs. 5 (6*a*.)

B—Local Codes.

The Madras Code, 1888, revised edition. Rs. 5 (10*a*.)

The Punjab Code, 1888, revised edition. Rs. 4 (8*a*.)

The Bengal Code, 1889-90, revised edition, Vol. I containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Rs. 5 (10*a*.)

The Bengal Code, 1889-90, revised edition, Vol. II containing the unrepealed Acts of the Lieutenant-Governor of Bengal in Council, with a Chronological Table and an appendix shewing places in Bengal in which certain of the Acts have been brought into force. Rs. 5 (Re. 1.)

The Burma Code, 1889, revised edition. Rs. 5 (8*a*.)

The Beluchistan Code, 1890. Rs. 2 (6*a*.)

The Central Provinces Code, 1891, revised edition. Rs. 4 (8*a*.)

The North-Western Provinces and Oudh Code revised edition, 1892. Rs. 5 (12*a*.)

The Ajmere Code, 1879. Rs. 2 (6*a*.)

The Coorg Code, 1880. Re. 1 (6*a*.)

In the Press.

The Assam Code.

The Ajmere Code, revised edition.

The Bombay Code, revised edition.

The Coorg Code, revised edition.

C—Statutes.

The Statutes relating to India, Vol. II, 1881 from 1856 to 1881. Rs. 5 (12*a*.)

Supplement to the Statutes relating to India, 1881. Rs. 2 (6*a*.)

Miscellaneous Works.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to, edition 1884. By T. A. PEARSON, Barrister-at-Law. Rs. 5 (12*a*.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs. 4 (12*a*.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at Rs. 2 (12*a*.)

A Digest of Indian Law Cases, containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1836-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs. 50 per set; quarter-bound copies, Rs. 55 (Rs. 3-2); payable in advance.

Abstract of Proceedings of the Legislative Council of the Governor-General, from July 1882. Super royal, 4to. Annual subscription Rs. 5 (Re. 1). Single issue 4*a*., including postage.

Indian Law Commission. Report of the, 1879. Fcap, boards. Rs. 1 (5*a*.)

Lists of British Enactments in Force in Native States, Southern India (Madras and Mysore). Corrected to 30th November 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

Lists of British Enactments in Force in Native States, Southern India (Hyderabad). Corrected to 31st December 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 4-8 (6*a*.)

Lists of British Enactments in force in Native States, Northern India (Bengal, Assam, Burma, the North-Western Provinces, the Punjab, Kashmir, Nepal, and Baluchistan). Corrected up to 20th May 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full clothr, super royal 8vo. Rs. 4 (6*a*.)

Lists of British Enactments in force in Native States, Rajputana. Corrected up to the 20th August 1891. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs. 2-8 (4*a*.)

In the Press.

Lists of British Enactments in Force in Native States, Central India (Central Provinces and the Central India Agency).

Separate Copies of Acts and Regulations.

Acts (unreapled) of the Governor-General's Council, from 1854 to date, and Regulations passed under the Statute 33 Vict., Cap. 3, from No. II of 1875 to date, 8vo., stitched. These may be obtained separately. The price is noted on each.

Revised editions of the following enactments, as modified up to the dates mentioned against each, may be obtained separately. The prices are as noted against each.

Act XLV of 1860 (Indian Penal Code), to 1st August 1890. Rs. 2 (4a.)

Act V of 1861 (Police), to 1st August 1892. Rs. 5-6 (1a. 6p.)

Act XVII of 1864 (Official Trustees), to 1st July 1890. 5a. 6p. (1a.)

Act X of 1865 (Succession), to 1st July 1890. Re. 1-8 (2a.)

Act XXV of 1867 (Printing-Presses and Books), to 1st July 1890. 5a. (1a.)

Act VII of 1870 (Court-fees), to 1st July 1891, with an Appendix containing Notification No 4650, dated 10th September 1889, reducing and remitting Court-fees, and an Index. Re. 1 (2a.)

Act I of 1871 (Cattle-trespass), to 1st March 1891. 5a. (1a.)

Act I of 1871, in Urdu. 1a. 9p. (1a.)

Act I of 1872 (Evidence), to 1st May 1891. Re. 1 (2a.)

Act I of 1872, in Urdu. 8a. (2a.)

Act IV of 1872 (Punjab Laws), to 1st July 1891. 7a. (1a.)

Act XV of 1872 (Christian Marriage), to 1st April 1891. 10a. (2a.)

Act XV of 1872, in Urdu. 4a. (2a.)

Ditto ditto, in Nagri. 4a. (2a.)

Act II of 1874 (Administrator-General), to 1st July 1890, with a list of Native States included within the Presidencies of Bengal, Madras and Bombay, respectively, for the purposes of the Act. 11a. (2a.)

Act VII of 1878 (Forests), to 1st July 1890. 10a. (2a.)

Act VIII of 1878 (Sea Customs), to 1st July 1891. Re. 1-5-3 (4a.)

Act XI of 1878 (Arms) to 1st July 1892. 11a. (2a.)

Act No VII of 1880 (Merchant Shipping), to 15th October 1891. 10a. (2a.)

Act V of 1881 (Probate and Administration), to 1st July 1890. 12a. (2a.)

Act XV of 1881 (Factories), to 1st April 1891. 5a. (1a.)

Act XV of 1881, in Urdu. 1a. 6p. (1a.)

Ditto ditto, in Nagri. 1a. 6p. (1a.)

Act XVIII of 1881 (Central Provinces Land Revenue), as amended by Act XVI of 1889 (with an Index). Re. 1-4 (3a.)

Act XXII of 1881 (Excise), to 1st June 1890. 8a. (2a.)

Act XXII of 1881, in Urdu. 2a. 6p. (2a.)

Ditto ditto, in Nagri. 2a. 6p. (2a.)

Act X of 1882 (Criminal Procedure), to 15th December 1888. Rs. 3 (6a.)

Criminal Procedure Code in Urdu. Re. 1-4 (6a.)

Act XI of 1882 (Tariff), to 1st June 1890. 6a. (1a.)

Act XI of 1882, in Urdu. 1a. 3p. (1a.)

Ditto ditto, in Nagri. 1a. 3p. (1a.)

Act XII of 1882 (Salt), to 1st December 1890. 6a. (1a.)

Act XIV of 1882 (Civil Procedure), to 1st July 1888. Rs. 3 (6a.)

Civil Procedure Code in Urdu. Re. 1-6 (8a.)

Act IX of 1883 (Central Provinces Tenancy), as amended by Act XVII of 1889. 10a. (2a.)

Act XXI of 1883 (Emigration), to 1st December 1890. 11a. (1a. 6p.)

Act VI of 1884 (Inland Steam-vessels), to 1st July 1891. 9a. (2a.)

Act VII of 1884 (Steam-ships), to 1st July 1890. 6a. (1a.)

Act XVII of 1884 (Lower Burma Municipalities), to 1st December 1891. 15a. (2a.)

Act XVIII of 1884 (Punjab Courts), to 1st April 1891. 7a. (1a. 6p.)

Act VI of 1886 (Births, Deaths and Marriages Registration), to 1st June 1891. 6a. (1a.)

Act IV of 1889 (Merchandise Marks), to 1st June 1891. 6a. (1a.)

Act IV of 1889, in Urdu 2a. (1a.)

Regulation VII of 1886 (Upper Burma Criminal Justice), to 1st August 1890. 4a. (1a.)

Regulation VIII of 1886 (Upper Burma Civil Justice), to 1st April 1891. 8a. (1a.)

Regulation XIV of 1887 (Upper Burma Villages), to 1st April 1891. 5a. (1a.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs. 48-8 (Rs. 4-8) per set.

Early Records of British India, by J. TALBOYS WHEELER. Royal 8vo, cloth. Rs. 3 (10a.)

Publications issued and registered in British India during 1888, 1889 and 1890. Reports on. Selections Nos. CCLXIII, CCLXXV and CCLXXVI, Serial Nos. 7 9 and 10. Fcap., boards. Rs. 1-4 (4a.) each.

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. Rs. 5 (8a.)

Report of the Indian Factory Commission appointed in September 1890 under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap., boards. Re. 1. (4a.)

Report of the Commission appointed to enquire into the working of the Deccan Agriculturists' Relief Act, 1891-92. Fcap., boards. Rs. 2 (8a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1891. Super Royal 8vo, boards. Rs. 3 (6a.)

High Court (Civil), General Rules and Circular Orders of the. 1891. Super royal 8vo, boards. Rs. 3 (6a.)

High Court, Appellate Side, Rules of the. Super royal 8vo., boards, 1891. Rs 1-8 (2a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D., Parts I and II. Demy 4to., Rs. 2 each Part (2a. each). Part III. Demy 4to., Rs. 4 (8a.) Part IV. Demy 4to., Rs. 2 (2a.) Part V. Demy 4to., Rs. 3 (4a.) Part VI. Demy 4to., Rs. 3 (4a.), without plates, Re. 1 (4a.) Part VII. Demy 4to., Rs. 3 (4a.)

REVENUE DEPARTMENT.

REVISED ADVERTISEMENT.

A Dictionary of the Economic Products of India

BY DR. GEO. WATT, C.I.E.

Reporter on Economic Products.

Published under the authority of the Government of India in the Revenue and Agricultural Department.

The first five volumes of this work are now ready for issue, and intending subscribers are invited to register their names with the Superintendent of Government Printing, Calcutta.

The Dictionary is intended to deal with the products of India—animal, vegetable, and mineral; each product being treated after a uniform plan, the paragraphs of which give the scientific, vernacular, and European names; habitat or source; history; properties and uses (both chemical and industrial); trade statistics; markets; &c. The work is arranged alphabetically according to scientific nomenclature, but commercial and important vernacular names are also given as cross references, so that little difficulty need be experienced in finding the account of a product even when its scientific name is unknown to the reader.

An important feature of the Dictionary consists in the fact that derived information is in every instance given under quotation marks, and with a reference to the original publication. Numerous contributors have, however, furnished the results of new discoveries and confirmed the vernacular names, so that the Dictionary is not only a complete compilation of published information, but has been brought abreast of the most recent inventions and discoveries.

Volume I contains the letters A and B, and consists of 559 royal octavo pages; Vol. II embraces the letter C in 689 pages; Vol. III contains the letters D, E, F and half of G, Vol. IV latter half of G to middle of L; and Vol. V contains the latter half of L to end of "O." The whole work will, it is expected, be completed in seven volumes during the current year; but an eighth volume may also be issued consisting of an Index to all the vernacular and other names contained in the Dictionary. The Index will practically be a Glossary of the vernacular and European names of the plants, animals and minerals of India, and as such will be a work of reference, which, it is hoped, may prove of considerable value.

The period of registration of subscribers' names having expired on the 1st October, the price will in future be in India Rs. 45 and in England 3 guineas, payable in advance, for the complete set (exclusive of the Index, for which a separate charge will be made). An extra charge for packing and postage will be made for the set—in India, at 8 annas per volume, and for England, at 2 rupees 6 annas per volume.

For copies bound in half calf or half morocco, Rs. 6 and 8 shillings respectively will be charged extra for the whole sets.

No copies will be issued to non-subscribers till the work is complete, and no single volume will be sold separately.

Jeypore Enamels. Super royal, 4to. Rs. 30 (9a.)

Waste Lands in India. Rules for the Lease or Sale of, 1892. Fcap., boards. Rs. 2 (8a.)

Recast of Chapter 1, Forest Department Code, 3rd Edition. Royal 8vo., paper cover. 4a. (1a.)

Appendices to Forest Department Code, 4th Edition. Royal 8vo, paper cover. 12a (2a.)

The Shargi Architecture of Jaunpur, with Note on Zafarabad, Sahet-Mahet, and other places in the N.W. P. and Oudh. By A. FUHRER, Ph. D.. with drawings and architectural descriptions. Super royal 4to., cloth bound. Rs. 16 (Re. 1.)

Corpus Inscriptionum Indicarum, Vol I, Inscriptions of Asoka. By A. CUNNINGHAM, C.S.I. Super royal 4to, cloth. Rs. 7 (12a.).

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates. Rs. 25; without plates, Rs. 15 (Re. 1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Vol. II, Part IX to XI now ready. Super royal, paper cover. Rs. 3 inclusive of postage.

Epigraphia Indica, and Record of the Archæological Survey of India. Edited by JAMES BURGESS, LL.D. C.I.E. Vol. I, containing Parts I to VIII, and Index, etc. Rs. 16 (Re. 1) unbound and Rs. 17 (Re. 1) bound.

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth bound. Rs. 3 (5a.)

Pamphlet on Indigo. Re. 1 (2a).

Indian Museum Notes—
- Vol. I, No. 1.—Notes on Indian Insect Pests.
- Vol. I, No. 2.—Notes on Indian Economic Entomology.
- Vol. I, No. 3.—Silkworms in India.
- Vol. I, No. 4.—Notes on Indian Economic Entomology. Royal 8vo., paper cover. Re. 1 (2a.) each number.
- Vol. II, No. 1.—Economic Entomology. Rs. 2 (2a.)
- Vol. II, No. 2.—Wild Silk Insects of India. Rs. 3 (2a.)
- Vol. II, No. 3.—White Insect Wax in India. 8a. (1a.)
- Vol. II, No. 4.—The Locusts of Bengal, Madras, Assam, and Bombay Rs. 1 (1a.)
- Vol. II, No. 5—Economic Importance of Birds in India. 8a. (1a.)

Yarkund Mission. Scientific Results of the Second—
- Mollusca. Re. 1 (2a.)
- Geology. Re. 1 (2a.)
- Ichthyology. Rs. 2 (2a.)
- Reptilia and Amphibia. Rs. 1-8 (2a.)
- Hymenoptera. Re. 1 (2a.)
- Neuroptera. 8a. (2a.)
- Lepidoptera. Rs. 1-8 (2a.)
- Rhynchota. Rs. 1-8 (2a.)
- Syringosphæridæ. Rs. 1-8 (2a.)
- Mammalia. Rs. 8 (7a.)
- Araneidea. Rs. 4 (5a.)
- Coleoptera Rs. 1-8 (3a.)
- Aves (Section Birds). Rs. 8 (8a.)
- Introductory Note, with Map. Rs. 1-8 (3a.)

Memoir of the Life and Work of Ferdinand Stoliczka, PH.D., Palæontologist to the Geological Survey of India. From 1863 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

The above are in super royal 4to., paper covers.

Coleoptera. Scientific results of the Second Yarkund Mission. Super royal 4to. Re. 1-8 (3a.)

Silk in India. Some account of. By J. GEOGHEGAN, C.S. Super royal 8vo, boards. Re. 1 (4a.)

Wild Silks of India. Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations By THOMAS WARDLE, Royal 8vo. boards 12as.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Vol. I, Parts I to VIII now ready. Super royal, paper cover Rs. 3 each Part, inclusive of postage.

Agricultural Statistics of British India, Returns of, for 1885-86, 1886-87, and 1888-89, Fcap., paper cover. 8a. (2a.)

Archæological Survey of India. Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo., full cloth. Vols. XIX to XXIII only available. Rs. 6 6a.) each.

Agricultural Implements and Machines, List of, which have been tested in India during the period from 1st April 1889, to the 30th September 1890, and of those in use which are reported to have met with more or less success outside Government Farms. Fcap.

Agricultural Statistics of British India and the Native States of Mysore. Returns of, for 1889-90 and 1890-91. Fcap., paper cover. 8a. (2a.) each.

List of Officers in the Survey Departments and in the Offices of the Meteorological Reporter to the Government of India, Trustees, Indian Museum, Reporter on Economic Products, Director, Botanical Department, Northern India Salt, and Superintendent, Horse Breeding Department, corrected to 1st July 1890, and 1st January 1891, and 1st July 1891, and 1st January 1892, and 1st July 1892. Royal 8vo., limp cover 8a (2a.) each.

Ditto ditto, corrected to 1st July 1891. Royal 8vo., limp cover. 8a. (2a.)

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to. Revised edition, 1892. Foolscap, paper cover. Re. 1 (4a.)

FOREIGN DEPARTMENT.

Just published.

Western Tibet: A Practical Dictionary of the Language and Customs of the Districts included in the Ladák Wazarat. By CAPTAIN H. RAMSAY, Political Agent and Joint Commissioner in Ladák. Royal 8vo. cloth. Rs. 2) (6a.)

The Hunza and Nagyr Handbook. Being an introduction to a knowledge of the Language, Race, and Countries of Hunza, Nagyr, and a part of Yasin. Part I. By G. W v. LEITNER. Super royal 4to, cloth. Rs. 5 (Re. 1.)

Selections from the Letters, Despatches, and other State papers preserved in the Foreign Department of the Government of India, 1772–1785. Edited by GEO. W. FORREST, B.A. In three volumes. Price per set. Rs. 12 (Re. 1-12).

Mission to Yarkund. Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. Rs. 12 (Re. 1).

Rajputana States, for 1890-91, No. CCLXXVIII Serial No. 38. Rs. 2-8 (6a.)

Hyderabad Assigned Districts. For 0889-1890 and 1890-91. Fcap. stiff cover. Rs. 3 (5a.) each.

History of Services of Officers holding gazetted appointments under the Foreign Department. Corrected to 1st July 1892. Royal 8vo, limp cover. 12a. (2a.)

Western Yunan. Report on the Expedition to, *vid* **Bhamu,** 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs. 4 (8a.)

Administration Report—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX. For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77 No. CXL. For 1877-78 No. CXLIX. For 1878-79, No. CLXIV. For 1879-80 No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882 83, No. CXCV, Royal 8vo., stiff cover. For 1883.84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No 12. For 1887-88, No. CCLV, Serial No. 23. For 1888-89, No. CCLXVI, Serial No. 29. For 1889 90, No. CCLXXVI, Serial No. 36. Fcap., Stiff cover, R. 1-8 (4a) each number.

Rajputana States, for 1891-92, No. CCXCI. Serial No. 49 Rs. 2-8 (6a.)

Ajmere and Mhairwarra Districts. For 1889-90. No. CCLXXVI, Serial No. 36. Fcap., stiff cover, Re. 1-8 (4a.) each Number.

Baluchistan Agency, for 1887-88. No. CCLXVIII. Serial No. 30. For 1888-89. No. CCLXXVII. Serial No. 37. For 1889-90. No. CCLXXXIV. Serial No. 48. Foolscap, boards. Rs. 2-8 (4a.) For 1890-91. No. CCLXXXVIII. Serial No. 46. For 1891-92. No. CCXCIV. Serial No. 52. Rs. 2-8 (6a.) each.

Hyderabad Residency, for 1871-72, 1872-73, and 1874-75, Royal 8vo., stiff cover. Re. 1 (8a.) for each year.

Selections from the Records of the Government of India.

Judicial.

Appendices to above (in which is included the specimens of forms used in the Civil Courts). Super royal 8vo, boards. Rs. 2 (6a.)

Chronological Table for A.D. 1890, 1891 and 1892. 4a. (1a.) each.

Rajputana Dispensary, Vaccination, Jail and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI, Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. For 1888, No. CCLXI, Serial No. 27. For 1889, No. CCLXXII Serial No. 33. For 1890, No. CCLXXXII, Serial No. 41 12a. (8a.) each number.

Thuggee and Dacoity Department, Report on the, for 1874. By Major E. R. C. Bradford. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. For 1888, No. CCLX, Serial No. 26. For 1889, No. CCLXXIII, Serial No. 34. For 1890, No. CCLXXX, Serial No. 42. For 1891, No. CCXC, Serial No. 48. 8a (2a) each.

FINANCE AND COMMERCE DEPARTMENT.

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations, 2nd edition. Corrected to 1st May 1892. Super royal 8vo., cloth. Rs. 4-8 (10a.)

*** *List of corrections to the above are supplied for Rs. 2 per annum.*

Consumption of Opium in India, Collection of papers relating to the. Fcap., boards. Re. 1 (3a.)

Light-houses and Light-vessels in British India List of, up to end of 1890, 11th issue. Super royal 8vo. stiff cover. Re. 1 (2a.)

Native Passenger Ships Commission. Report of the appointed in November 1890, under the orders of His Excellency the Governor-General in Council, with Proceedings and Appendices. Fcap. boards. Rs. 2 (5a.)

Civil Account Code, Volume I, Parts I and II, bound together. Fifth edition, corrected to 19th April 1892. Super royal 8vo., cloth, Rs. 2 (6a.)

*** *Corrections to the above are sold at 2 as. per list.*

*** *This book is for sale to Government Officers only and to those who purchase it for passing examinations for Government employment.*

Civil Account Code, Volume I, Part I. Fifth edition, corrected to 19th April 1892 Super royal 8vo. boards. Re. 1 (4a.)

*** *Corrections to the above are sold at 1a. per list.*

*** *Part I contains all that is generally useful to the Public, Part II is for the guidance of Treasury Officers.*

Prices and Wages in India. Eighth Issue. Fcap. boards. Re. 1-8 (6a).

Prices and Wages in India. Eighth and Ninth Issues. Fcap., boards. Re. 1-8 (6a.) each.

Trade of India in 1889-90, Review of the. Fcap. paper cover. 8a. (2a.)

Trade of India in 1890-91, Review of the. Fcap., paper cover. 8a. (2a.)

History of Services of Officers holding appointments substantively in offices under the control of the Government of India. Finance and Commerce Department. Corrected to 1st July 1892. Royal 8vo., boards. 12a. (2a.)

History of Services of Officers holding gazetted appointments under the Government of Bengal. Corrected to 1st July 1891. Royal 8vo., limp cover. Rs. 5 (10a.)

International Bulletin of Customs Regulations. Numbers 1 to 20 are now available. Annual subscription, reckoning from 1st April 1891. Rs. 15 per copy, postage free.

Trade and Navigation of British India, Annual Statements of the. Royal 4to., boards. Nos. 13 to 24, each comprising two volumes. No. 25, Volume I only. Rs. 8 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. Re. 1 (4a.) each; for 1885-86, 1886-87, Re. 1-8 (4a.) each; for 1887-88, Re. 1-4 (4a); and for 1888-89 1889-90, and 1890-91, Rs. 2(5a.) each.

Trade of India in 1891-92, Review of the. Fcap., paper cover. 8a. (2a.)

MILITARY DEPARTMENT.

Indian Army List, published every quarter. Super royal 8vo, paper cover. Price Rs. 3. (By post Rs. 3-7.)

☞ *Owing to the increase in the bulk of the new Indian Army List by the incorporation of a large portion of the Bombay and Madras Army Lists, it is ordered by the Military Department that the price of the publication be raised from Rs. 2 to Rs. 3, or Rs. 3-7 by post-payable in advance. This order will take effect from the 1st of April 1890.*

Royal Artillery in India, Regulations for the, 1891. Super royal 8vo., full cloth. Rs. 2 (6a.)

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops Rs. 3-8 (10a.)

Vol. I.—PAY CODE. Part II. For Native Troops Re. 1-12 (6a.)

Supplement to above, Fund Regulations. Re. 1-8 (2a.)

Vol. II.—DISCIPLINE. In two parts, interleaved. Rs. 3 each part(8a. each). In one volume, not interleaved. Rs. 4-8 (10a.)

SECTION XXIV, revised, of Vol. II, paper cover. 6a. (2a.)

Vol. III.—EQUIPMENT, interleaved. Rs. 4 (12a.) *Out of print.*

Vol IV.—Part II.—ORDNANCE STORES Re. 1-8 (5a)

Vol. V.—COMMISSARIAT TRANSPORT. Part II Re. 1-8. (4a.) *Out of print.*

Vol. VI.—MEDICAL. Rs. 2 (10a.)

Vol. VII.—DRESS. Rs. 2 (5a.)

Vol. VIII.—VETERINARY. Re. 1 (4a.)

Vol. IX.—Part I—PASSAGES—Sea. Rs. 2 (4a.) Interleaved. Rs. 2-8 (5a.) Part II—PASSAGES—INLAND. Rs. 3 (5a.) Interleaved. Rs. 3-8 (7a.)

Vol. XI.—CLOTHING. Part I, British Troops. Rs. 2 (5a.)

Infantry Drill, 1889, in Hindi. Royal 8vo., Parts I and II. 1a. 6p.

Ditto ditto. Parts V to IX. (4a.) (2a.)

Infantry Drill, 1889, in Urdu. Index. 3p.

Central India, for 1888-89, No. CCLXII, Serial No. 28. Rs. 2 (6a.)

Infantry Sword and Carbine Sword-Bayonet Exercises, in Urdu, and Gurmukhi, with corrections to 1889. 1a. (1½a.) each sort.

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. p6.)

Firing Exercise, Martini-Henry Rifle and Carbine, 1891, in Urdu. By Captain H. H. DOBBIE. 9p. (6p.)

Ditto in Hindi. 9p. (6p.)

Ditto in Gurmukhi. 9p. (6p.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, Rs. 2. (2a.) for each year. 1886-87, Rs. 1-8 (3a.) 1887-88, 1888-89, 1889-90 and 1890-91. 8a (2a.) each.

Standing Orders of the Punjab Frontier Force, Corrected to 1st January 1889. Super royal 8vo., full cloth. Re. 1 (2a.)

Rules for Audit of Cantonment Funds. Super Royal 8vo., stitched. 2a. (1a)

Cantonment Regulations framed under Act XXII of 1864 and Act III of 1880. Super royal 8vo., limp cover. Re. (2a.)

Manual for Bengal and Panjab Infantry, 1891. Super royal 16mo. Rs. 1-10 (3a.)

Musketry Regulations for the Native Army, 1892. Royal 32mo., full leather. 8a. (2a.)

Signalling Instructions, being an appendix to the authorized manual of instructions in army signalling as applicable to signalling in India. 4a. (1a.)

Instructions for Keeping Regimental Accounts of Native Infantry. Royal 8vo., limp cover. Re. 1 (3a.)

Instructions for Payment of British Troops, India, 1892. Super royal 8vo., limp cover. Re. 1 (4a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory, Part I: India, Africa, and South America, with Charts By COMMANDER A.D. TAYLOR, I.N., F.R.G.S. Super royal 8vo. cloth. Rs. 16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. Rs. 2 (5a.) for each of the years 1877 to 1882. Rs. 3 (6a.) for 1883 and 1884. Rs. 4 (9a.) for 1885. Rs. 3 (8a.) for 1886. 12a. (3a) for 1887, 1888, 1889 and 1890.

PUBLIC WORKS DEPARTMENT.

Cost an Areas of certain Selected Buildings and Memoranda of Construction and Cost of certain Bridges exceeding 50 feet in length in India, Papers relating to the No. CCLXXXI. Serial No. 27. Rs. 2 (6a.)

P. W. D. Code, Vol. I. General Regulations, 5th edition Royal 8vo. Rs. 3 (6a.); interleaved, Rs. 3-12 (10a.)

P. W. D. Code, Vol. II. Reprint of 1891. Royal 8vo. Rs. 2 (5a.); interleaved copy, Rs. 2-8 (8a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. Royal 8vo. Rs. 2 (4a.); interleaved, Rs. 2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. Rs. 3 (6a.); interleaved, Rs. 3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. I.—Earnings. Royal 8vo, boards 12a. (2a.); interleaved, 14a. 4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. Royal 8vo. Rs. 3 (8a.)

*** *The above volumes are in super royal 8vo, full cloth.*

Forms referred to in the W. P. D. Code—
Part I, Forms 1 to 45 D. Accounts of Sub-divisional Officers and Executive Engineers. Fcap., boards. Rs. 4 (11*a*.)
Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. Rs. 4 (12*a*.)
Part IIB, Irrigation Forms. Fcap., boards. Rs. 3 (7*a*.)
Part III, Miscellaneous forms 106 to 147. Law Forms A to Q. Rs. 3 (7*a*).

Railway Conference Regulations, Indian. Royal 8vo., paper cover. 4*a*. (1*a*.)

Selections from the Records of the Government of India.

Foolscap boards.

The Betwa Canal Project in the North-Western Provinces. Papers connected with. No. CCXXXII. Serial No. 12. Rs. 2 (2*a*.)

Report on the Nira Canal Project and Plans. Medium, full cloth. Rs. 20 (*Rs*. 2-8.)

Calcutta, Dacca, and Arracan Road, Report on, 1856. No. XIX. Rs. 2 (4*a*.)

Progress Report of Forest Administration in British Burma, 1862-63. No. XL. Re. 1 (2*a*.)

Progress Report of Forest Administration in the Central Provinces, 1862-63. No. XLVII. Re. 1 (3*a*.)

Railways in India, Administration Report on the, for 1880-81. Fcap. Rs. 2 (8*a*.) For 1883-84, Part I, Re. 1 (3*a*.) Part II, Rs. 2 (10*a*.) For 1884-85, Part I, Re. 1 (3*a*.) Part II, Rs. 2 (8*a*.) For 1885-86, Part I, Re. 1 (3*a*.) Part III, Rs. 2 (8*a*.) For 1886-87, Part I, Re. 1 (3*a*.) Part II, Rs. 2 (8*a*.) For 1887-88, Part I, Re. 1 (3*a*.) Part II, Rs. 2 (8*a*.) For 1888-89, Part I, Re. 1 (5*a*.) Part II, Rs. 2 (8*a*.) For 1889-90, Part I, Re. 1 (5*a*.) Part II, Rs. 2 (8*a*.) For 1890-91, Part I, Re. 1 (5*a*.) Part II, Rs. 2 (8*a*.) For 1891-92, Part I, Re. 1 (5*a*.) Part II, Rs. 2 (8*a*.)

☞ *The above are some of the most important publications available. Complete Catalogues of all books kept in stock can be had free of charge on application.*

BOOKS AND PUBLICATIONS

FOR SALE BY THE

Superintendent of Govt. Printing, Bengal,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1890-91. *Price Rs*. 2. (*Postage* 4*as*.)

Bengal Administration Report for 1890-91. *Rs*. 6 (*Re*. 1.)

Map of Bengal, 1873. *Rs*. 2 (2*a*.)
Ditto, 1874-75. *Rs*. 2 (2*a*.)

Annual Report on Inland Emigration for 1891. *Re*. 1 (2*a*.)

Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies, 1891. *Price* 12*a*. (1*a*. 6*p*.).

Code of Regulations for European Schools in Bengal for the year 1889-90. *Re*. 1 (1*a*. 6*p*.)

Rules under the Indian Emigration Act, XXI of 1883—

In Kaithi.	Price Re 1. (4*a*.)	
In Nagri	Ditto	ditto.
In Bengali.	Ditto	ditto.

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. *Price* 8*a*. (2*a*.)

MEDICAL.

Dispensary Manual, 1892. *As*. 12 (3*a*.)
Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. *Price* Re. 1 (2*a*.)

STATISTICAL DEPARTMENT.

Returns of the Rail-borne Trade of Bengal for quarter ending 30th June 1892. *As*. 8 (2*a*.)
Ditto ditto for 1890-91. *Price Rs*. 1-8 (6*a*.)
Report on the External Trade of Bengal with Nepal, Sikim and Bhutan for 1891-92. *Price Re*. 1 (2*a*. 6*p*.)
Report on the Internal Trade of Bengal for 1876-77 to 1883-84. *Rs*. 6 (8*a*.) *each*.
Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1889-90. *Price Rs*. 6 (8*a*.)

Ditto	ditto	1885-86.	*Price Rs*. 6 (8*a*.)
Ditto	ditto	1887-88.	*Price Rs*. 6 (8*a*.)
Ditto	ditto	1888-89.	*Price Rs*. 6 (8*a*.)
Ditto	ditto	1890-91.	*Price Rs*. 6 (8*a*.)

FINANCIAL DEPARTMENT.

Report on the Agricultural Statistics of Jhenidah in Jessore. *Price* Rs. 2 (6*a*.)
Report of the Excise Commission, 1883-84. Vols. I and II. *Rs*. 8 (8*a*.)
Bengal Census Report, 1881. *Rs*. 16 (*Rs*. 1-14.)
Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.SC. Full bound, cloth. *Rs*. 2-8 (3*a*. 6*p*.)
Papers regarding the Tea Industry in Bengal. *Rs*. 3 (3*a*.)
Report on the Cultivation of and Trade in Ganja. *Re*. 1-8 (2*a*.)
Ditto ditto in Jute. *Rs*. 8 (7*a*.)
Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. *Rs*. 2 (3*a*.)
Report on the Outstill System in Hooghly and Howrah, 1888. *Price Re*. 1-8 (3*a*.)

JUDICIAL.

Civil Suits, 1880. 2*a*. (1*a*.)
Rules and Notifications under the Arms Act in Uriya. 2*a*. (1*a*.)
Ditto Urdu. 2*a*. (1*a*.)
Manual of Notifications and Orders having the force of Law. *Price* Rs. 5 (8*a*.)
Question Papers set at the Pleadership and Mooktearship Examinations for the years 1883—90. *Price* 8*a*. (2*a*.)
Ditto ditto for 1891. *Price* 2*a*. (1*a*.)
Ditto ditto for 1892. *Price* 2*a*. (1*a*.)
Question Papers set at the Subordinate Executive Service and Opium Department Examinations for the years 1891 and 1892. *Price* 8*a*. (1*a*.)

PUBLIC WORKS DEPARTMENT.

Index Map of Naraingani and Madanganj, scale 450′ = 1″ in three sections.
Large Map ditto ditto, scale 150′ = 1″ in 18 sections.
Price per complete set of 21 sections, Rs. 7-8. Packing and postage (8*a*.)
Manual on the Safe use of Steam, in Hindi *Price* 6*a*., postage 2*a*.
The Safe Use of Steam, in Bengali. 2*a*. (½*a*.)
Ditto, in Uriya. 5*a*. (1*a*.)
Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 30th June 1892. 2*a*. (½*a*.)
Classified List and Distribution Return of Establishment of the Public Works Department, Bengal. Corrected up to 30th September 1892. 4*a*. (1*a*. 6*p*.)
Memoranda on the System of Brick-making at Akra. By A. G. BREMNER, Assistant Engineer. *Rs*. 8 (4*a*.)
Revised List of Ancient Monuments in Bengal. stiff board, cloth back. *Price* Rs. 3-12 (5*a*.)
Schedule of Contract Rates for Work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1885. *Price* Rs. 5 (6*a*.)
Table of Tolls prepared by the Collector and Supervisor of the Calcutta Canals. *Price* Rs. 2-3 (2*a*.)
The Irrigation Manual for Bengal, Vol. II (1892) *Price As*. 1-8 (3*a*.)
The Irrigation Manual for Bengal, Vol. I, 3rd edition 1892. *Price* Rs. 2-8 (8*a*.)
Revenue Report of the Public Works Department, Irrigation Branch, Bengal, for 1890-91. *Price Rs*. 5. (4*a*.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. *Price* 8a. (2a.)

Abstract of the Rules of the Road at Sea in Tamil. *Re.* 1 (1a. 6p.)

Ditto ditto in Telegu. *Re.* 1 (1a. 6p.)

The Bengal Pilots' Code of Signals. *Rs.* 3 (2a. 6p.)

Regulations and Suggestions as to the Survey of the Hull, Equipments and Machinery of Sea-going Steam-ships carrying passengers and of Inland Steam-vessels. *Price* Re. 1 (2a.)

Memorandum on the different methods of as- certaining the discharges of Rivers, Canals, &c. By C. W. ODLING, ESQ., M.I.C.E. *Price Re.* 1 (1a.)

Regulations relating to the Examination of Engineers for Colonial Certificates of Competency under Act VII of 1884. *Price* Re. 1 (1a.)

Ditto relating to the Examination of Engine-drivers under Act VII of 1884. *Price* 2a. (1a.)

Ditto relating to the Examination of Masters and Mates in the Mercantile Marine for Colonial Certificates of Competency. *Price* Re. 1 (1a.)

Ditto relating to the Examination of Masters and Mates for local certificates in the Mercantile Marine, under Act 1 of 1859. *Price* Re. 1 (1a.)

Ditto relating to the Examination of Masters, Engineers and Engine-drivers under the Inland Steam-vessels Act, 1884. *Price* 4a. (1a.)

Instructions as to the Survey of Passenger accommodation on Inland Steam-vessels. *Price* 2a. (1a.)

Rules, Bye-Laws, Regulations and Notifications relating to the Port of Chittagong. *Price* 4a. (1a).

Rules under sections 21, 50, and 51 of the Inland Steam-vessels Act VI of 1884. *Price As.* 4 (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st October 1892. *Rs.* 3 (4a.)

History of Services of Gazetted Officers cor- rected up to July 1890. *Rs.* 1-8 (3a).

REVENUE.

Papers relating to the Cultivation and Trade of Wheat. *Price* 8a. (2a.)

Land Registration Manual, 1889. *Price Rs.* 1-8 (4a.)

Cess Manual, 1888. *Price Re.* 1-8 (4a.)

Records' Manual, 1888. *Price* 12a. (1a. 6p.)

Revenue Officers' Manual, 1888. *Price Re.* 1 (3a.)

Certificate Procedure Manual, 1888. *Price* 8a. (1a. 6p.)

The Inspection Manual, 1891. *Price* 8a. (2a.)

Waste Lands Manual, 1888. *Price* 12a. (2a.)

Stamp Manual, 1890. *Price Re.* 1-8. (4a.)

Land Acquisition Manual, 1890. *Price Re.* 1 (3a.)

Excise Manual, 1891. *Price Rs.* 2-8 (6a.)

The Salt Manual, 1891. *Price Re.* 1-8 (3a.)

The Settlement Manual, 1888. *Price Re.* 1-8 (3a.)

The Survey Manual, 1892. *Price* 8a. (3a.)

The Opium Manual, 1891, Part I. *Price Re.* 1 (3a.)

Ditto ditto, 1891, Benares, Part II. *Price Rs.* 3 (7a)

Ditto ditto, 1891, Part IV. *Price Rs.* 5 (4a.)

Ditto ditto, 1892, Bihar, Part II. *Price Rs.* 5 (8a.)

Bengal Embankment Manual. *Rs.* 2. With Map. *Rs.* 3 (2a.)

Aid to Revenue and Magisterial Duties in Ben- gal. By W. C. MACPHERSON, B.C.S. *Price Re.* 1-8 (4a.)

Bengali translation of the revised Salt Manual 4a. (½a.)

Rules for the Guidance of Officers in the Ad- ministration of the Salt Department *Re.* 1-4 (3a.)

Rules under the Bengal Tenancy Act in Bengali. *Price* 2a. (½a.)

Rules under the Bengal Tenancy Act in Hindi. *Price* 2a. (½a.)

Rules under the Bengal Tenancy Act in English. *Price* 2a. (½a.)

Rules of the Customs Preventive Service in the Lower Provinces of Bengal. *Price* 4a. (1a. 6p.)

Bihar Peasant Life. *Illustrated.* By G. A. GRIERSON, ESQ., B.C.S. *Price Rs.* 5 (8a.)

Memorandum on the Revenue History of Chit- tagong. By H. J. S. COTTON, C.S. *Rs.* 2-4 (4a.)

A Revenue History of the Sunderbuns by F. E. Pargiter, C.S. *Price Rs.* 2-8 (3a.)

A Sketch of the Administration of the Hooghly District by Mr. G. Toynbee. *Price* Re. 1-8; (3a)

The Fauna of British India, Part I. Mammalia. *Price Rs.* 7-8. (9a.)

The Fauna of British India, Part II. Mammalia *Price Rs.* 7-14 (3a.)

Ditto ditto Fishes, Volume I. *Price Rs.* 15. (6a.)

Ditto ditto ditto, Volume II. *Price Rs.* 15. (6a.)

Ditto ditto Birds, Volume I. *Price Rs.* 15. (6a.)

Ditto ditto ditto, Volume II. *Price Rs.* 11-4. (4a.)

Ditto ditto Reptilia and Batrachia. *Price Rs.* 13. (6a.)

The Fauna will be complete in 7 Volumes. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Annual Report of the Department of Land Records and Agriculture, Bengal, for 1890-91. *Price* 8a, (2a.)

Ditto ditto, for the year ending 30th September 1891. *Price Re.* 1-8 (3a.)

Ditto ditto, for the year ending 31st March 1892. *Price Re.* 1-8 (3a.)

Village Directory of the Presidency of Bengal—

Vol. I.	Burdwan.	Vol. XXV.	Chittagong District and Chittagong Hill Tracts.
Vol. II.	Bankura.	Vol. XXVI.	Patna.
Vol. III.	Birbhum.	Vol. XXVII.	Gaya.
Vol. IV.	Midnapore.	Vol. XXVIII.	Shahabad.
Vol. V.	Hooghly.	Vol. XXIX.	Darbhanga.
Vol. VI.	Howrah.	Vol. XXX.	Muzaffarpur.
Vol. VII.	24-Parganas.	Vol. XXXI.	Saran.
Vol. VIII.	Khulna.	Vol. XXXII.	Champaran.
Vol. IX.	Nadia.	Vol. XXXIII.	Monghyr.
Vol. X.	Jessore.	Vol. XXXIV.	Bhágalpur.
Vol. XI.	Murshidabad.	Vol. XXXV.	Purnea.
Vol. XII.	Dinajpur.	Vol. XXXVI.	Malda.
Vol. XIII.	Rajshahi.	Vol. XXXVII.	Sonthal Pargs.
Vol. XV.	Bogra.	Vol. XXXVIII.	Cuttack.
Vol. XVI.	Pabna.	Vol. XXXIX.	Balasore.
Vol. XVII.	Darjeeling.	Vol. XL.	Puri.
Vol. XVIII.	Jalpaiguri.	Vol. XLI.	Hazáribágh.
Vol. XVIIIA.	Kuch Bihár.	Vol. XLII.	Lohardaga.
Vol. XIX.	Dacca.	Vol. XLIII.	Manbhum.
Vol. XX.	Faridpur.	Vol. XLIV.	Singhbhum.
Vol. XXI.	Backergunge.	Vol. XLV.	Tributary States of Chota Nagpur and Orissa.
Vol. XXII	Mymensingh.		
Vol. XXIII.	Tippera.		
Vol. XXIV.	Noakhali.		

Re. 1-8 *each* (2a.)

POLITICAL.

Notes on the Administration of the Registra- tion Department in Bengal for 1891-92. *Price* Rs. 1-8 (2a.)

MISCELLANEOUS.

Reports on the Effects of Artificial Respira- tion, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. *Rs.* 3 (4a.)

A Report on the District of Jessore: its Anti- quities, its History, and its Commerce. By J. WESTLAND ESQ., C.S. *Rs.* 3 (3a.)

Report of the Vizagapatam and Backergunge Cyclones of October 1876. *Rs.* 3 (4a.)

Winds of Northern India. *Re.* 1 (2a.)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8a. (2a.)

Further Notes on the Rangpur Records Vol. II. By E. G. GLAZIER, C.S. *Re.* 1 (2a.)

Selection of Papers regarding the Hill Tracts between Assam and Burmah, and on the Upper Brahmaputra. *Rs.* 5 (4a.)

Tables for use with Brandis' Hypsometer for measuring the height of trees, &c. *Price* 8a. (1a.)

Rules for the estimation of Alcohol in im- ported spirits. By C. J. H. WARDEN, M.D. *Price Rs.* 10 (6a.)

The Civil Engineering College Calendar, 1891. *Price Rs.* 2 (2a.)

Ditto ditto 1892. *Price Rs.* 2 (2a.)

Descriptive Ethnology of Bengal. By Colonel EDWARD TUITE DALTON—

Bound copies ...	Rs. 16	0	0	(Re. 1 4a.)
Unbound „ ...	„ 35	0	0	(„ 1)

Way to Health in Bengali. *Price* (1a.) per copy.

Ditto in Kaithi. *Price* (1a.) per copy.

A Hand Book of the Management of Animals in Captivity in Lower Bengal. By Ram Bramha Sanyal (with photo). *Price Rs.* 5 (6a.)

Ditto ditto (without photo.) *Price Rs.* 2 (5a.)

Report on the Tols of Bengal, Bihar, and Orissa. May 1891. *Price Re.* 1 (3a.)

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

[REGISTERED No. 29.]

No. 50 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 14, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

RESOLUTION ON THE ANNUAL GENERAL ADMINISTRATION REPORT OF THE PRESIDENCY DIVISION FOR THE YEAR 1891-92.

GENERAL DEPARTMENT—MISCELLANEOUS No. 3477.

Calcutta, the 6th December 1892.

RESOLUTION.

READ—

The Annual General Administration Report of the Presidency Division for the year 1891-92.

Tours.

THE report is submitted by Mr. Beames, who was appointed Commissioner in November in succession to Messrs. Smith and Westmacott. The Commissioners spent about three

months and a quarter on tour, to which Mr. Westmacott contributed 34 days, Mr. Beames 60 days, and Mr. Smith the remainder. The retirement of Mr. Smith has deprived the Lieutenant-Governor of the services of an officer of much industry, ability and experience, who had for some years before his appointment to the Board of Revenue been in charge of this important division. The district officers of the 24-Parganas, Nadia, and Khulna completed the period of tour prescribed for their respective districts by the orders of Government. In Jessore and Murshidabad the tours fell short, in the former case by 35 days, and in the latter by 12 days. In Jessore, Mr. Harris was out for 15 days between the 1st April and the 12th July, Mr. Stevenson-Moore for 44 days between the 13th July and the 22nd December, and Mr. Currie for only 26 days between the 23rd December and the 14th March. Mr. Earle, who was in charge for the remainder of the year, did no touring, being occupied with the inspection of the offices at head-quarters. The frequent change of officers partly accounts for the failure, but the Lieutenant-Governor cannot accept this as an adequate excuse for the great defect in the amount of touring done. In Murshidabad Mr. Manisty was out for 53 days between the 1st April and the 31st October, and Mr. Collier for 55 days during the remainder of the year. The Commissioner inspected all district offices and all sub-divisions except three. The Collectors inspected their own and the sub-divisional offices twice, with the solitary exception of the Basirhat sub-division, which was inspected only once. The Lieutenant-Governor is glad to observe that the rules regarding inspection of offices were so generally complied with.

Material condition of the people, health, and crops.

2. The climatic conditions of the year were unfavourable to agriculture, and the good outturn of the early rice harvest was more than counterbalanced by the failure of the late rice and winter crops. The deficiency was considerable in Nadia and extended generally to the rest of the Division, with the exception of some parts of the 24-Parganas, Murshidadad and Khulna. Summing up the situation, the Commissioner says:—

"Generally speaking, the year was therefore one of diminished prosperity for the agricultural classes, though the distress was nowhere so severe as to call for State intervention. Cultivators in the Murshidabad district make large profits by rearing silk-cocoons, though since the spread of disease among the silkworms this has come to be a somewhat precarious industry, and individuals occasionally lose by it. It is still, however, not uncommon for a single raiyat to raise cocoons to the value of Rs. 100, the greater portion of such sum being clear profit.

"The landless labouring classes were also not well off, because while the rates of wages, both for skilled and unskilled labour, remained stationary, they had to pay high prices for food. They, however, found ample work at the mills in the 24-Parganas, at the silk filatures in Murshidabad, and at the sugar manufactures in Jessore.

"The condition of the poorer middle class remains the same; they suffer from the difficulties which in all crowded civilised communities beset the poor gentleman who is compelled to incur expenses beyond his means to keep up his position. In India the difficulty is aggravated by the necessity of supporting a crowd of poor relations."

The absence of floods and the deficient amount and uneven distribution of the rainfall appear to have been important factors in determining the sanitary condition of the year, which was an extremely unhealthy one. In Nadia the death-rate reached 43·65 per mille, the highest ever recorded for that district. In Murshidabad the death-rate from fevers alone was 25·36 per mille, which the Commissioner says is the highest mortality for fever on record, and exceeds the total recorded mortality of several previous years. Besides fever, cholera proved very fatal during the year, showing itself in an epidemic form in nearly every district. The only district in which the death-rate is less than that of the previous year is Khulna, but here again the number of deaths is considerably higher than the average number in the two years preceding. The total death-rate of the division increased from 22·9 in 1889-90, and 25·8 in 1890-91 to 34·4 in 1891-92. The crying want of the division is good drinking water. The Commissioner writes:—

"The question of securing a good supply of drinking-water is undoubtedly a very serious one. The task is beyond the power of any Government to accomplish, but it is by no

means beyond the power of the people themselves. Unfortunately the people of India are very slow to help themselves; their only idea is to cry to Government to help them. Educated Bengalis profess great attachment to the principle of Local Self-Government, so long as it is confined to spending money supplied to them by Government. It is time that they should be taught that Local Self-Government means local efforts to help themselves. District Officers should direct their Engineers to impress upon the people how much they may effect by local subscriptions and personal exertions. If the owners of tanks would throw them open for public use, and the labouring classes, who sit idle for a large part of the year, would give a certain number of days of gratuitous labour, much might be done. But so long as zamindars will not allow their tanks to be touched, and the peasant, though suffering from want of water, will not dig, unless he is paid for it, progress must necessarily be slow. Both these difficulties might in time be overcome if Collectors and Sub-divisional Officers would devote themselves to the task of persuasion and organising local effort."

Manufactures, Trade, and Commerce.

3. The number of mills, presses, and factories in the 24-Parganas stood at 46, as in the previous year. A glass manufactory, with a capital of Rs. 3,00,000, was opened at Titaghar towards the end of the year. The jute mills are said to have had a profitable year, but the cotton mills which have to contend with American competition did not do so well. The outturn of the paper mill at Titaghar was 2,955 tons against 2,756 tons in the previous year, valued at Rs. 10,18,697 against Rs. 9,65,711. In Nadia and Jessore the outturn and value of indigo exceeded that of 1889-90 and were about three times as great as in 1890-91, which, however, was a very poor season. Messrs. Renwick and Co.'s sugar-cane mills appear to become more popular every year, and 1,400 of these mills were hired out to cultivators against 1,100 in the previous year. The number of sugar factories in Jessore increased from 160 to 167, and there was also a considerable increase in the outturn and value of manufactured sugar. In Khulna the only important industry is said to be the manufacture of sugar, the statistics of which show a decline in the amount produced as compared with the year preceding, but an increase in the value, the figures for sugar and molasses combined being in 1889-90 produce 78,911 maunds valued at Rs. 2,35,604, and in 1891-92 produce 68,769 maunds valued at Rs. 2,46,658. The Commissioner observes:—

"Both the decrease in quantity and increase in value were due to the fact that the yield of date trees was much smaller in the year under report than in the preceding year. The smaller supply, coupled with a larger demand, raised the prices, which had been very low during the preceding year."

In Murshidabad both silk and indigo show signs of decadence, and it would seem that the European demand for Indian silk is declining. The number of indigo factories has decreased from 27 in 1889-90, and 28 in the following year, to 25 in the year under report. The produce as compared with 1889-90 has decreased by about a half, and the value by more than a half.

The figures showing the export and import traffic registered along the eleven main road routes of the 24-Parganas given by the Commissioner in paragraph 80 of his Report do not include all articles of traffic registered by weight. The total weight of traffic into Calcutta actually increased by 438,000 maunds, and that of traffic from Calcutta by 313,000 maunds. The trade along the Nadia rivers shows a considerable decline both in imports and exports. As regards the rail-borne trade of Khulna, the Commissioner writes:—

"It will be seen that there was a decrease in the tonnage of imports of over 12 per cent. There was, however, no decrease in the amount of freight, which, on the other hand, increased by over 9 per cent. This is ascribed to the fact that the reduction in tonnage occurred in coal and coke only, which are carried at low rates, while there was an increase in most other articles paying higher rates of freight.

"As regards exports there was an increase both in tonnage and freight, the former of which increased by a little more, and the latter by a little less, than 4 per cent. The most marked increase was in seeds, rice, jute, and betelnuts, which is said to show that the railway is beginning to divert a small portion of the trade in these articles, which had hitherto been carried on entirely by boats. Up to the present time, however, the railway has by no means answered to the expectations formed concerning it, the cheapness and freedom from restrictions and regulations of the river traffic enabling it to hold its own."

Civil Justice.

4. The following statement shows the civil work of the division during the year: —

District.	Sub-division or chauki.	Description of Court.	Number of officers.	Number of original cases disposed of.		Details of cases in columns 5A and 5B.			Number of witnesses attended.	Ratio of witnesses detained over two days per cent. of witnesses examined.	Ratio of cases pending at end of year per cent. of cases disposed of.	Number of unit cases disposed of per Munsif.
				Ordinary.	Small Cause Court.	Money.	Rent.	Title.				
1	2	3	4	5A	5B	6	7	8	9	10	11	12
24-Parganas ...	Sadar	Judge and Sub-Judge ...	4	432	......	190	51	191	2,542	9	60	......
	Do.	Munsif	3½	4,103	1,053	2,326	2,298	537	12,230	10	17	1,700
	Barasat	Do.	1½	3,191	1,030	1,797	2,111	313	14,448	6	15	2,773
	Baruipur	Do.	2½	4,174	1,294	2,168	3,028	272	20,500	5	12	2,288
	Basirhat	Do.	2	3,001	1,651	2,501	1,865	286	20,841	32	18	2,061
	Diamond Harbour ...	Do.	4	5,779	793	1,801	4,218	463	21,640	13	16	1,742
	Sealdah	Do.	1¾	2,781	.....	1,612	942	227	5,695	8	23	1,848
	Do.	Small Cause Court Judge	1	......	6,287	6,287	......	......	9,341	......	5	......
	Barrackpore ...	Ditto do. ...	1	......	105	105	......	......	102	7	1	......
	Dum-Dum	Ditto do.	1	......	65	65	.....	.....	80	......	3	......
Nadia	Sadar	Judge and Sub-Judge ...	2	102	37	67	23	49	1,416	12	62	......
	Do.	Munsif	1	1,369	375	598	1,023	123	4,636	12	17	1,740
	Do.	Small Cause Court Judge	½	.....	1,861	1,861	......	......	2,434	12	......	......
	Chuadanga	Munsif	½	855	2[illegible]2	332	662	77	3,059	17	26	2,142
	Meherpur	Do.	½	686	180	260	554	52	1,970	13	7	3,400
	Do.	Small Cause Court Judge	½	.....	703	703	......	......	1,623	·1	......	......
	Ranaghat	Munsif	1	1,119	145*	158	858	103	3,168	21	22	1,373
	Do.	Small Cause Court Judge	½	...	1,237	1,237	......	.....	2,708	1	......	......
	Kushtia	Munsif	1½	2,674	767	1,072	2,128	241	8,211	16	19	2,254
	Do.	Small Cause Court Judge	½	.....	2,577	2,577	......	......	6,215	·3	......	......
Jessore	Sadar	Judge and Subordinate Judge.	2	157	30	54	30	103	958	20	55	......
	Do.	Small Cause Court Judge	1	...	2,438	2,438	.....	......	2,940	·2	0	......
	Do.	Munsif	3	6,472	......	280	5,838	354	10,780	8	7	2,398
	Narail	Do.	3	3,753	236	464	3,077	448	8,414	4	23	1,576
	Magura	Do.	2	3,544	285	441	3,135	253	7,821	20	21	2,072
	Jhenidah	Do.	1	2,269	231	462	1,835	203	4,477	1	14	2,752
	Bangaon	Do.	1	1,704	603	709	1,502	96	4,105	6	6	2,097
	Narail, Magura, Jhenidah, Bangaon	Small Cause Court Judge	1	......	5,782	5,782	......	......	7,447	0	0	......
Murshidabad ...	Sadar	Judge and Sub-Judge ..	2	96	......	34	16	46	1,275	29	25	......
	Do.	Small Cause Court Judge	1	......	800	800	......	......	1,756	7	5	.....
	Do.	Munsif	1½	1,244	605	984	703	162	8,243	21	14	1,179
	Jangipur	Do.	1½	2,123	1,499	2,038	1,326	258	11,798	10	13	2,092
	Azimganj	Do.	1	600	619	847	305	67	4,357	36	21	940
	Kandi	Do.	2	2,114	923	1,311	1,306	420	11,842	26	14	1,690
	Lalbagh	Do.	1	1,282	806	1,087	947	54	4,349	12	11	1,658
Khulna	Sadar	Sub-Judge	1	108	458	503	43	50	2,875	17	16	......
	Do.	Munsif	2	2,945	716	828	2,[illegible]53	280	8,508	7	11	1,871
	Bagerhat	Do.	2½	3,826	1,007	2,107	2,523	293	12,098	8	22	1,737
	Satkhira	Do.	2	4,084	944	1,697	3,022	309	17,004	6	8	2,506
		Total ...	61½	66,587	38,474	50,673	47,917	6,316	273,940	12	14	2,146

* Ranaghat Munsif. This number is not distributed in columns 6, 7, and 8.

The figures in column 12 are obtained by taking one title suit as equivalent to three rent or money suits, and one Small Cause Court suit as one-third of an ordinary suit. On this basis, the average number of unit cases disposed of

by each Munsif was 2,140. The highest proportion of cases was disposed of by the Munsif of Meherpur, who, however, only sat for three months of the year. Next come the Munsifs of Barasat, Jhenidah, Satkhira and Jessore who all exceeded 2,300 cases. The least amount of work was done by the Munsifs at the Sadar and Azimganj stations of Murshidabad, and the Munsif of Ranaghat.

The worst returns of detention of witnesses over two days are shown by the Munsifs of Azimganj and Basirhat, who so detained over 30 per cent. of their witnesses. The ratio exceeded 20 per cent. in the munsifis of Ranaghat, Murshidabad and Kandi, and 10 per cent. in those of Diamond Harbour, Nadia, Chuadanga, Meherpur, Kushtea, Magura, and Lalbagh. With the exceptions named, the Munsifs of the 24-Parganas, Jessore and Khulna show best in this respect. The ratio of cases pending at the close of the year to cases disposed of was highest in the munsifis of Sealdah, Chuadanga, Ranaghat, Narail, Magura, Azimganj and Bagerhat in all of which it exceeded 20 per cent. The lowest ratios are shown by the Munsifs of Jessore, Bangaon and Satkhira who, it will be observed, all disposed of over two thousand cases, and by the Munsif of Meherpur. The average ratio of decisions upheld in appeal was 57 per cent. The ratio was highest at Krishnagar, 68 per cent., and lowest in Khulna, 50 per cent.

As regards rent suits in the 24-Parganas, the Commissioner remarks:—

"The average duration of contested rent suits was 159 days, against 163 in 1890, and that of uncontested cases was 83 days against 88 in the year preceding. These figures, it is stated, relate to the proceedings prior to and including the decree, and not to execution proceedings subsequent to the decree. It is therefore observed that in uncontested cases (which in the case of rent suits are four-fifths of the whole) the Civil Courts take 83 days to reach the stage which, under the certificate procedure, is reached when a certificate becomes absolute. These proceedings occupy the certificate Courts about six weeks or 42 days. The Civil Courts are thus twice as slow in uncontested cases as the certificate Courts, and the Collector observes that, if under proper safeguards certificate Courts were thrown open to private suits for rents, the benefit to the zamindars would be considerable. I may also observe that the Collector and his Deputies would be overwhelmed with work."

Crime, Police, and Criminal Justice.

5. The number of cognizable offences reported rose from 14,689 to 15,099, the increase occurring chiefly under the head of burglaries, and attributed partly to an erroneous classification adopted in Murshidabad under the orders of Mr. Manisty, but since withdrawn, and partly to the better reporting of cases at stations. It is satisfactory to observe that the number of rioting cases in Jessore and Khulna has considerably diminished, owing to the cessation of the indigo disturbances in the former district, and to repressive measures under the Criminal Procedure Code in the latter. The number of non-cognizable cases decreased from 17,647 in 1890 to 16,574 in 1891, the diminution occurring in the 24-Parganas, Nadia and Murshidabad, while Jessore and Khulna show a slight increase. In Murshidabad the increase in class IV cases is attributed to the lack of discretion on the part of Magistrates in entertaining complaints, a point to which inspecting officers should devote their attention.

Police.

6. The Commissioner says that, on the whole, the conduct of the police was good during the year under report, but that this praise is only relative will appear from the following remarks of the Magistrate of the 24-Parganas and the Commissioner's commentary upon them:—

"The standard of intelligence reached by the bulk of the upper subordinates in the police is disappointingly low. In the metropolitan district the police have to deal with criminals of an exceptionally cunning and dangerous class, and the picked men of the force are needed to cope with them. The majority of the district staff, however, are not picked men by any means, and a few of them are more than usually stupid and inert. Efforts are being made to secure recruits of a higher stamp, but the service is unpopular, and without a material increase of pay I doubt whether much improvement can be effected."

The Commissioner adds:—

"The same remarks might be fairly applied to the other districts of this Division."

The chaukidars are reported to have worked well except in Jessore, where they are said to have failed to report the absence of bad characters from their

villages, but it may be that the system of questioning at the chaukidari parades is imperfectly carried out in that district.

Criminal Justice.

7. The following statement shows the work of the criminal courts in the division by districts :—

District.	Sub-division.	Class of officers.	Number of officers.	Cases disposed of.	Persons disposed of.	Ratio per cent. of persons convicted to disposed of.	Number of witnesses attended.	Ratio per cent. of witnesses detained over two days to total number attended.	Ratio per cent. of cases modified or reversed in appeal to total appealed.	Number of A cases disposed of.	Number remanded six times and more.	Average of cases disposed of per officer.	Average of witnesses attended per case disposed of.	Ratio per cent. of columns 12 to 11.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
24-Parganas ...	Sadar	Stipendiary	8½	5,189	6,190	70	13,271	1	45	3,428	40	587	2	1
		Honorary Benches ...	3	839	944	88	1,318	8	37	18	3	279	1	25
	Diamond Harbour	Stipendiary	1½	735	1,039	66	4,017	9	22	335	5	420	5	1
		Honorary Benches ..	1	109	127	40	449	8	31	......	......	109	4	......
	Barasat	Stipendiary	1	389	567	64	1,549	4	35	196	13	389	3	6
		Honorary Benches ...	1	111	123	55	304	......	50	......	......	111	2	......
	Dum-Dum	Stipendiary	1	158	234	60	424	1	22	60	......	158	2	0
		Honorary Benches ...	1	150	226	57	249	·4	......	......	......	150	1	......
	Barrackpore ...	Stipendiary	2	437	841	82	897	......	......	136	1	218	2	[illegible]
		Honorary Benches ...	2	575	935	78	1,010	......	......	......	......	287	1	......
	Basirhat	Stipendiary	2	491	783	75	2,147	1	26	177	3	245	4	1
		Honorary Benches ...	1	73	91	62	393	·7	40	......	......	73	5	......
	Sealdah	Stipendiary	1	5,218	6,042	92	4,233	1	......	5,363	2	5,218	·8	·03
		Honorary Benches ...	2	1,413	1,731	74	1,681	1	......	......	......	705	1	......
	Rajpur	Honorary Benches ...	1	280	281	91	314	......	......	......	......	280	1	......
	Baruipur	Honorary Benches ...	1	121	121	94	141	......	......	......	......	121	1	......
	Joynagar	Honorary Benches ...	1	47	48	91	88	12	......	......	......	47	1	......
	Naihati	Honorary Benches ...	1	118	124	62	377	......	25	......	......	118	3	......
	Goberdanga ...	Honorary Benches ...	1	6	6	100	6	......	......	......	......	6	1	......
Nadia	Sadar	Stipendiary	4½	1,147	1,667	70	3,650	2	30	310	25	241	3	[illegible]
		Honorary Benches ..	3	598	643	76	1,076	2	68	10	1	199	1	[illegible]
	Navadwip	Honorary Benches ...	1	346	351	89	269	......	......	......	......	346	·7	......
	Kushtia	Stipendiary	2	689	1,026	70	2,803	·9	31	283	4	344	4	[illegible]
		Honorary Benches ...	3	309	402	68	1,326	1	33	91	......	103	4	[illegible]
	Kumarkhali ...	Honorary Benches ...	1	122	122	83	147	1	......	......	......	122	1	......
	Mohorpur	Stipendiary	½	237	477	57	1,072	3	13	......	......	711	4	......
		Honorary Benches ...	½	55	116	53	195	10	100	......	......	220	3	......
	Chuadanga ...	Stipendiary	1	410	608	61	2,569	2	10	360	7	410	6	1·
	Ranaghat	Stipendiary	1	314	466	68	1,779	1	30	142	......	314	5	
		Honorary Benches ...	2½	171	176	67	341	......	......	1	......	62	2	
	Santipur	Honorary Benches ...	2	154	162	77	288	......	25	......	......	77	1	....
	Baranagar	Honorary Benches ...	1	30	30	83	40	......	......	......	......	30	1	....
Jessore	Sadar	Stipendiary	5½	962	1,576	47	6,371	4	27	227	33	107	6	1
		Honorary Benches ...	3	267	273	75	430	1	40	2	......	89	1	
	Jhenidah	Stipendiary	1	246	410	49	2,314	·9	25	112	16	246	9	1
		Honorary Benches ..	3	93	101	71	208	2	......	......	......	31	2	....
	Magura	Stipendiary	1½	535	828	52	4,544	6	13	150	16	357	8	1
		Honorary Benches ...	¾	23	26	38	95	0	60	......	......	31	4	....
	Narail	Stipendiary	1	281	501	65	1,604	4	38	151	9	281	6	
		Honorary Benches ..	1	46	51	48	110	6	67	......	......	46	2	....
	Bangaon	Stipendiary	2	454	689	45	2,918	4	23	145	33	227	6	[illegible]
		Honorary Benches ...	2	130	132	86	72	0	......	......	......	65	·55	....
Murshidabad ..	Sadar	Stipendiary	7	785	1,061	59	5,022	8	33	390	29	112	6	
		Honorary Benches ...	2	311	320	43	1,104	......	100	......	......	155	3	....
	Lalbagh	Stipendiary	1	560	708	70	3,271	5	30	......	......	560	5	....
		Honorary Benches ...	1	44	55	61	177	8	......	......	......	44	4	....
	Jangipur	Stipendiary	1	426	587	56	2,743	13	41	......	......	493	5	....
		Honorary Benches ...	1	106	108	69	156	......	100	......	......	106	1	....
	Kandi	Stipendiary	2	386	468	62	2,431	7	19	......	......	193	6	....
		Honorary Benches ...	1	71	82	36	156	......	100	......	......	71	2	....
Khulna	Sadar	Stipendiary	3½	703	1,121	51	4,908	3	38	229	39	187	7	[illegible]
		Honorary Benches ..	2	84	97	38	223	9	62	......	......	42	2	....
	Bagerhat	Stipendiary	1	416	846	57	2,829	14	40	205	57	416	6	[illegible]
		Honorary Benches ...	1	194	211	51	718	30	50	27	1	194	3	
	Satkhira	Stipendiary	1½	622	1,196	60	3,190	6	25	203	58	355	5	[illegible]
		Honorary Benches ...	2	120	176	38	504	5	100	1	1	60	4	[illegible]
	Total ...	Stipendiary	55½	21,737	29,943	70	80,146	4	31	12,620	387	393	3	
		Honorary	49½	7,115	8,490	71	18,921	4	51	144	6	143	2	

8. Taking Stipendiary Magistrates first, 55½ officers disposed of 21,737 cases. The average number of cases disposed of by each officer was 393, but this number was considerably exceeded in the Sadar and Sealdah Courts of the 24-Parganas, and at Meherpur and Lalbagh. At Sealdah one officer disposed of 5,218 cases, but a large number of these were trivial offences, and in many cases no witnesses were examined. The least work was done at Dum-Dum, and at the Sadar stations of Jessore, Murshidabad and Khulna. The average number of witnesses examined per case was 3, but in Jessore the average was nowhere below 6, and at Jhenidah and Magura it was 9 and 8 respectively. At Khulna, Sadar, it was 7. Over 10 per cent. of the witnesses were detained over two days in the courts at Jangipur and Bagerhat. The returns show that with these exceptions cases were disposed of with commendable promptitude in all the courts of the division.

Stipendiary Magistrates.

The number of police cases disposed of was 12,620, of which 387, or 3 per cent., were remanded six times and more. The figures for Sealdah (5,363) are very large, but they are almost all trivial cases of offences under the Municipal Act, and the cases disposed of by the Honorary Magistrates have been mixed up with those of the Joint Magistrate. The 2,845 cases disposed of in the Alipore Suburban Police Court were of the same character. The courts where more than 10 per cent. of such delays took place were those at the Sadar, Jhenidah, and Bangaon stations of Jessore, and all those in the Khulna district. At Bangaon, Bagerhat and Satkhira the ratio exceeded 20 per cent. Besides these, Maulvi Ikram Rasul at Krishnagar and Mr. J. C. Williamson at Murshidabad exceeded or nearly reached a ratio of 20 per cent. The percentages elsewhere are good. The percentage of persons convicted to persons disposed of was 70 for the whole division the highest percentage, occurring at Barrackpore and Sealdah, and the lowest at Bangaon, Jessore, Jhenidah, Khulna, and Magura. The percentage of cases modified or reversed on appeal to the number appealed was 31 for the whole division excluding Sealdah, and Barrackpore where no cases were successfully appealed against. It was as high as 45 for the Sadar station of the 24-Parganas, 41 for Jangipur, 40 for Bagerhat, and 38 for Narail and the Sadar station of Khulna. The ratio was lowest at Meherpur, Chuadanga, Magura and Kandi.

9. The number of cases decided by Benches and Honorary Magistrates sitting singly was 7,115 in 1891 against 7,647 in 1890. The Honorary Magistrates at the head-quarters, Sealdah, and Barrackpore stations of the 24-Parganas, and at the head-quarter station of Nadia, disposed of most cases with a good percentage of convictions. A fair amount of work was also done at Rajpur, Navadwip, Kushtia, Jessore and Murshidabad. Of the decisions appealed against 51 per cent were modified or reversed, and this ratio reaches 100 per cent. at Meherpur, Murshidabad, Jangipur, Kandi and Satkhira, but the number of appeals was small. At Krishnagar the ratio was 68 per cent., and at Khulna 62 per cent. The Lieutenant-Governor is glad to observe that the number of witnesses detained over two days is generally small, but at Bagerhat in Khulna 30 per cent., and at Joynagar in the 24-Parganas 12 per cent. of the witnesses were so detained. The Honorary Magistrates at Alipore disposed of 12 police cases, of which three, or 25 per cent., were remanded more than six times. The only police case made over to the Honorary Bench at Satkhira in Khulna was remanded more than six times. Mr. Baker specially mentions the excellent work done at the head-quarters of the 24-Parganas by Babus Manilal Banerjee and Preo Nath Mullick, who sat singly, and the Lieutenant-Governor desires to thank these gentlemen for the assistance they afforded to the Officers of Government. Of the Benches in his district, except those at Sealdah and Barrackpore, Mr. Baker was unable to report favourably, and, with the exception to which reference has been made, the degree of success attained elsewhere in the working of the system was very moderate. The usual complaint is made of want of regularity in the attendance of Honorary Magistrates, and the Commissioner recommends that a rule should be made under which six consecutive absences would disqualify an Honorary Magistrate from further acting in that capacity. The following table, showing the attendance of Honorary Magistrates, is a sufficient

Honorary Magistrates.

indication that some action is called for; but the Lieutenant-Governor considers it sufficient that Honorary Magistrates who persistently refuse to attend should be requested to resign:—

District.	Number of times asked to attend.	Number of times actually attended.	Absence with leave or notice.	Absence without leave or notice.	Total absence.
1	2	3	4	5	6
24-Parganas	2,857	1,752	366	739	1,105
Nadia	2,050	1,397	78	575	653
Jessore	1,012	523	233	256	489
Murshidabad	814	517	175	122	297
Khulna	662	446	67	149	216

Sessions Courts.

10. The statement below shows by districts the work of the Sessions Courts during the year:—

	District.					
	24-Parganas.	Nadia.	Jessore.	Murshidabad.	Khulna.	Total.
1	2	3	4	5	6	7
Number of cases committed during the year.	101	35	37	23	49	245
Number disposed of ...	64	33	40	21	49	207
Do. in which conviction obtained.	33	28	29	13	34	137
Number of above in which sentence modified or reversed by High Court.	4	2	5	...	5	16
Number of cases acquitted by Sessions Judge.	31	5	11	8	15	70

The general ratio of success in commitments was 60 per cent.; it exceeded 80 per cent in Nadia and 70 per cent in Jessore and Khulna, but fell to below 50 per cent. in the 24-Parganas. The Commissioner's report gives no indication of the causes of these varying degrees of success.

Fines.

11. The following is a statement of the fines imposed, realized and collected during the year:—

	District.				
	24-Parganas.	Nadia.	Jessore.	Murshidabad.	Khulna.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
Amount due at commencement of the year ...	18,171	2,275	3,064	2,908	2,319
Do. imposed during the year ...	69,742	23,423	13,470	16,183	14,485
Do. collected during the year ...	61,138	18,783	12,693	14,094	13,915
Do. remitted or written off	......	3,740	562	2,010	......
Do. pending at end of year	19,151	3,175	3,279	2,988	2,889

The balance of uncollected fines has increased in every district of the Division, and is inconveniently large in the 24-Parganas.

Registration.

12. The following statement shows the work done by the different Registration Offices:—

DISTRICT.	Class of Registration Office.	Number of offices.	Number of documents registered.	Average per office.
1	2	3	4	5
24 Parganas ...	Special ...	1	4,339	4,339
	Rural ...	17	60,172	3,539
Nadia ...	Special ...	1	2,784	2,784
	Rural ...	10	17,403	1,740
Jessore ...	Special ...	1	5,748	5,748
	Rural ...	18	66,136	3,674
Murshidabad ...	Ex-officio ...	1	9,579	1,596
	Rural ...	5		
Khulna ...	Special ...	1	6,495	6,495
	Rural ...	11	29,016	2,637
	Total ...	66	201,672	

Most registrations were effected in the districts of the 24-Parganas and Jessore. In those districts the pressure of work in the rural offices was heaviest, and the number of registration offices might probably be increased with advantage.

Collection of Government demands.

13. The following table shows the demand, collections, and balances of revenue and cesses during the year, district by district, the three classes of estates referred to in the statement being—

I.—Permanently-settled estates;
II.—Temporarily-settled estates;
III.—Estates held direct by Government.

DISTRICT.	Class of demand.	Class of estates.	Number of estates.	DEMAND. Current.	DEMAND. Arrear.	COLLECTIONS OF 1891-92. Current.	COLLECTIONS OF 1891-92. Arrear.	BALANCE ON 1ST APRIL 1892. Current.	BALANCE ON 1ST APRIL 1892. Arrea.
1	2	3	4	5	6	7	8	9	10
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
24-Parganas ...	Land Revenue ...	I	1,590	12,71,204	5,143	12,67,073	5,143	4,131	......
		II	155	75,414	9,293	72,148	9,169	3,266	124
		III	46	2,57,440	33,701	2,34,032	1,882	23,408	18,470*
	Road Cess ...	Estates ... / Rent-free tenures	13,691	2,27,870	36,219	1,95,397	31,304	32,473	4,855
	Zamindari dák ...	Estates	1,570	7,889	648	7,230	413	659	235
		Total ...	......	18,39,817	85,004	17,75,880	47,971	63,937	23,684
Nadia	Land Revenue ...	I	2,196	8,15,238	662	8,13,511	662	1,727	.....
		II	283	71,281	5,593	68,368	4,671	2,913	825†
		III	39	14,227	5,227	11,850	4,482	2,377	745
	Road Cess ...	Estates ... / Rent-free tenures	11,131	1,27,716	18,575	1,20,224	18,446	7,492	55‡
	Zamindari dák ...	Estates	1,242	6,434	71	6,354	32	80	39
		Total ...	......	10,34,896	30 128	10,20,307	28,293	14,[illegible]	1,664
Jessore	Land Revenue ...	I	2,422	8,50,220	11,636	8,44,672	11,560	5,548	76
		II	71	2,986	688	2,486	544	504	144
		III	89	5,411	2,035	4,055	1,823	1,356	712
	Road Cess ...	Estates ... / Rent-free tenures	15,245	1,80,713	59,166	1,32,035	45,091	48,678	14,075
	Zamindari dák ...	Estates	874	8,608	373	7,704	875	904	......
		Total ...	......	10,47,938	73,898	9,90,952	58 891	56,986	15,007
Murshidabad ...	Land Revenue ...	I	2,312	10,11,605	1,6[illegible]	10,07,799	1,655	3,806	......
		II	75	26,622	7,974	24,079	4,1[illegible]4	2,543	3,800
		III	61	30,635	16,667	21,548	12,806	8,487	3,861
	Road Cess ...	Estates ... / Rent-free tenures	12,034	1,33,306	26,156	1,18,333	11,271	14,973	14,247§
	Zamindari dák ...	Estates	947	5,693	618	4,835	457	858	161
		Total ...	......	12,07,261	53,070	11,76,594	30,363	30,667	22,069
Khulna	Land Revenue ...	I	761	4,94,896	14,846	4,92,191	14,761	2,70[illegible]	......‖
		II	172	1,31,334	24,391	1,17,677	22,696	13,657	472¶
		III	29	16,405	3,571	15,072	3,472	1,357	99
	Road Cess ...	Estates ... / Rent-free tenures	957	63,032	13,966	59,004	10,972	9,028	2,994
	Zamindari dák ...	Estates	797	8,095	67	7,955	48	140	19
		Total ...	......	7,18,760	56,841	6,91,893	51,949	26,867	3,384
		GRAND TOTAL ...	......	58,48,678	2,98,941	56,55,632	2,17,467	1,93,046	66,008**
				61,47,619		58,73,099		2,59,054	

* Rs. 13,349 were remitted.
† Rs. 97 were remitted.
‡ Rs. 74 were remitted.
§ Rs. 638 were remitted.
‖ Rs. 85 were remitted.
¶ Rs. 1,223 were remitted.
** Total remission Rs. 15,452.

The arrears of land revenue, which amounted to Rs. 1,62,883 at the beginning of the year, were reduced to Rs. 1,04,339 at its close, the percentage of collections on the total demand being 97·6 against 96·8 in the previous year. This is so far satisfactory, especially in a year in which agricultural conditions were unfavourable; but the arrears increased in class III estates in the 24-Parganas and in Jessore. Taking all demands together, the arrears were brought down from Rs. 2,98,941 to Rs. 2,59,054.

Certificates.

14. The following statement shows the numbers of certificates filed during the year and how they were disposed of:—

District.	Department.	Number pending at beginning of year.	Number filed during year.	Total for disposal.	Amount of certificate.	Number disposed of during year.	Amount realised.	Number pending at close of year.
1	2	3	4	5	6	7	9	8
					Rs.		Rs.	
24-Parganas ...	Of all kinds under section 5, Act VII (B.C.), 1880.	7	30	37	5,700	34	4,386	3
	To realize khas mahal demands.	336	507	933	12,350	713	6,200	220
	Embankment	6	6	12	503	11	487	1
	Road cess	1,869	3,617	5,486	53,830	3,2[illegible]8	37,127	2,218
	Wards	925	385	1,310	37,110	408	9,605	812
	Miscellaneous	180	194	353	20,329	292	10,927	61
	Total ...	3,302	4,829	8,131	1,29,822	4,816	68,732	3,315
Nadia	General Department ...	356	618	974	61,355	674	17,128	300
	Road cess	50	1,679	1,729	35,510	1,393	19,764	336
	Total ...	406	2,297	2,703	96,865	2,067	36,8[illegible]2	630
Jessore	All branches	5,245	6,836	12,081	1,32,48[illegible]	5,743	58,408	6,338
Murshidabad ...	All branches	1,204	1,234	2,438	57,542	1,564	33,188	874
Khulna	Government	20	167	196	21,866	187	21,180	9
	Road Cess	531	2,253	2,784	35,618	1,590	23,121	1,194
	Bhawanipur Wards' Estate	70	151	221	10,423	185	8,203	36
	Dighapatia " "	66	16	82	3,192	57	1,039	25
	Syedpur Trust Estate ...	89	167	256	10,211	109	4,486	147
	Other districts	58	145	203	6,053	149	2,604	54
	Do. sorts	19	40	59	712	24	550	35
	Zamindari Dak Cess ...	20	84	104	1,960	50	813	54
	Total ...	882	3,023	3,905	90,035	2,351	62,806	1,554
	GRAND TOTAL ...	11,039	18,219	29,258	5,06,747	10,541	2,60,116	12,717

The number of cases pending at the close of the year exceeded the number pending at its commencement in all districts except Murshidabad, where the balance was reduced from 1,204 to 874, and in no district except Murshidabad did the number of cases disposed of keep pace with the number filed during the year. In the result the balances in all districts exceed 1,000 cases except in Nadia and Murshidabad, and in the 24-Parganas the balance is 3,315 cases.

Land acquisition.

15. The following table indicates that an attempt was made in the 24-Parganas and Murshidabad to reduce the files of land acquisition cases, but the number of cases pending is still large in the 24-Parganas:—

District.	Pending from last year.	Instituted.	Total.	Disposed of.	Balance pending at close of year.
1	2	3	4	5	6
24-Parganas	104	63	167	72	95
Nadia	5	3	8	3	5
Jessore	4	1	5	3	2
Murshidabad	26	3	29	21	8
Khulna	6	4	10	4	6
Total ...	145	74	219	103	116

Wards' Estates.

16. There are several Wards' Estates in the Division which are under the management of the Court of Wards. The most important are those of the minor Baroda Prosad Rai Chaudhuri of Bhawanipur in the 24-Parganas, and of the minor Ashutosh Nath Roy of Kasimbazar in Murshidabad. In the former estate which was in a very disorganized condition when it came under the Court of Wards, the collections were unsatisfactory, though the Commissioner reports that the Manager has effected much improvement by clearing off the mass of arrears left by his predecessor and adjusting outstanding accounts. It is hoped that this will be a prelude to better collections in the future. The total collections on the estate of the Kasimbazar Ward amounted to Rs. 4,23,309, being 61·3 per cent. of the total demand, while the current collections were 57·8 per cent. of the current demand. Partly by the help of the remissions of Rs. 20,696, the arrears with which the year commenced, viz., Rs. 3,47,579 were reduced to Rs. 2,45,676 when the year closed: but the figures prove that more attention was paid to the realization of arrears than of the current demand. The collections in all the Wards estates were very indifferent and require much closer attention from the Collectors. The Commissioner observes that the financial position of the Kasimbazar Ward's estate continues to be very prosperous, and that it yields a large surplus annually after defraying all expenses. The orders of Government about expenditure on improvements should be particularly applied in this estate. Two important estates were released during the year—the Nashipur mal estate, and the Nashipur debutter estate. The former had been under the management of the Court of Wards for 26 years and 4 months, during which time the total collections amounted to Rs. 70,57,386, or 98 per cent. of the aggregate demand. Rupees 1,04,408 were written off, and the balance outstanding at the date of release was Rs. 36,045 reported to be recoverable. The Nashipur debutter estate was under the Court's management for 13 years and 4 months. The collections amounted to Rs. 15,45,258, out of an aggregate demand of Rs. 15,66,227. Rupees 691 were remitted, and the balance outstanding at the date of release was Rs. 20,278. These results must be considered eminently satisfactory and creditable to the management of the Court of Wards.

The Syedpur Trust Estate in Khulna is managed on a system analogous to that for the management of estates under the Court of Wards. The total demand amounted to Rs. 3,04,816, of which Rs. 1,99,566 were collected and Rs. 416 were remitted, the percentage of collection on the total demand being 65·2. The balance is unduly large and should be explained.

Excise.

17. The more important excise statistics are included in the following table:—

District.	Country spirits.				Ganja.				Opium.			
	Number of shops.	License fees.	Gross gallons.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.	Number of shops.	License fees.	Gross maunds.	Total receipts.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
24-Parganas	93	49,392	19,919	1,31,376	111	33,566	177	77,937	104	19,746	110	1,11,606
Nadia	31	18,544	7,063	42,101	87	15,852	32	24,295	40	9,510	29	34,582
Jessore	32	10,575	4,301	25,488	62	19,176	47	20,099	206	9,458	22	28,165
Murshidabad ...	41	16,379	6,136	36,364	43	17,052	72	32,404	32	12,824	51	55,190
Khulna	30	9,658	4,865	25,013	45	13,238	46	23,812	34	6,112	21	23,708

		Revenue from all sources.	Rate per head of population.
		Rs.	As. P.
24-Parganas	...	4,12,668	3 5
Nadia ...	...	1,10,212	1 0
Jessore ...	...	84,091	0 9
Murshidabad	...	1,60,441	2 0
Khulna	...	74,014	1 0
Total	...	8,41,426	1 6

The consumption of exciseable articles is largest in the 24-Parganas.

18. The total number of schools has increased from 5,641 to 5,675, and the total number of pupils from 178,643 to 180,636, showing a net gain of 34 schools and 1,993 pupils.

Education.

The Lieutenant-Governor shares the satisfaction expressed by the Commissioner in recording the facts that the gain has occurred almost entirely in the lower primary and special schools, and that the contributions of District Boards and Municipalities to primary education are increasing in this division. His Honour has read with much pleasure the following remarks of the Commissioner:—

"The District Boards, which have now worked for about six years, continue to take a lively interest in all educational matters, and their relations with the Educational Department are perfectly cordial. In the 24-Parganas a revised scheme has been sanctioned during the year for the better inspection of primary schools under the District Board by the substitution of inspecting pundits for chief gurus, and it is proposed to introduce the system into the other districts during the current year."

But while recognizing that an improvement has occurred not only in the actual figures, but also in the attitude of local bodies towards the education of the masses, the Lieutenant-Governor still regards the proportionate expenditure by District Boards on high and middle schools, especially in the districts of Nadia, Jessore, and Khulna, as excessive, and considers that a considerable part of the sums so spent might, with advantage, be devoted to primary education. As regards municipalities, His Honour has constantly laid down the principle that it is one of their first duties to provide primary education for all the boys resident within their limits, and until this duty has been performed, no municipality should be allowed to give anything to secondary education. The following table brings together the main educational statistics, and the figures in column 14 will show that the proportion of boys at school to boys of school going age varies from 47 per cent. in the 24-Parganas to 21 per cent. in Nadia and Jessore, and that there is a large field for improvement:—

District.	Class of school.	Number of schools.	Number of pupils on rolls.	Cost. Provincial.	District Board.	Municipality.	Fees.	Other.	Total.	Cost per head of pupils.	Population.	Number of boys of school-going age from Director of Public Instruction's report.	Percentage of pupils on rolls to boys of school-going age.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.			
24-Parganas ...	High	32	4,861	16,424	......	......	57,715	14,784	88,923	18 4 8			
	Middle	109	7,151	8,781	9,732	2,093	27,629	18,578	66,813	9 5 5			
	Primary	1,701	55,983	17,592	21,166	4,015	73,998	32,906	1,40,677	2 10 9			
	Miscellaneous ...	51	633	3,443	......	411	1,079	9,025	13,958	22 0 9			
	Total	1,893	68,628	46,240	30,898	6,519	1,60,421	75,293	3,10,371	4 10 5	1,892,023	148,392	47
Nadia	High	15	2,761	11,072	588	......	40,670	1,747	54,977	19 14 7			
	Middle	67	4,574	2,098	9,680	916	22,172	11,650	47,116	10 4 9			
	Primary	667	17,512	4,426	11,081	1,110	19,887	23,357	59,861	3 6 8			
	Miscellaneous ...	9	134	2,562	......	......	......	5,148	7,710	57 8 7			
	Total	758	24,981	21,658	21,349	2,026	82,729	41,902	1,69,664	6 12 8	1,614,108	120,323	21
Jessore ...	High	11	1,755	7,798	......	......	21,101	6,223	35,183	20 0 8			
	Middle	71	4,106	575	10,879	60	16,265	12,477	40,198	9 12 7			
	Primary	878	23,033	1,772	11,626	260	32,321	5,860	54,839	2 6 1			
	Miscellaneous ...	22	108	1,046	......	.....	......	......	1,046	9 10 11			
	Total	982	29,002	11,191	25,505	320	69,687	24,500	1,31,263	4 8 5	1,838,827	141,200	21
Murshidabad...	High	12	2,066	13,414	80	100	11,929	21,412	46,935	22 11 5			
	Middle	40	2,824	1,209	4,700	1,144	7,007	8,940	23,090	8 2 9			
	Primary	593	16,421	1,133	9,905	1,587	20,639	4,032	37,296	2 4 4			
	Miscellaneous ...	11	171	15,448	......	360	......	636	16,444	96 2 7			
	Total	656	21,482	31,294	14,685	3,191	39,575	35,020	1,23,765	5 12 2	1,250,046	90,840	23
Khulna ...	High	8	1,275	3,078	......	......	14,507	4,518	22,103	17 5 4			
	Middle	70	3,993	1,315	9,937	122	13,835	12,060	37,269	9 5 4			
	Primary	1,282	31,105	2,428	12,339	454	47,322	11,638	74,181	2 6 1			
	Miscellaneous ...	26	170	1,044	......	......	......	......	1,044	6 2 3			
	Total	1,386	36,543	7,865	22,276	576	75,664	28,216	1,34,597	3 10 11	,177,652	92,097	40
Total of Division.	High	78	12,718	52,686	668	100	1,45,982	48,684	2,48,120	19 8 1			
	Middle	337	22,648	14,668	44,928	4,335	86,448	63,705	2,14,484	9 7 6			
	Primary	5,121	1,44,054	27,351	69,117	7,426	1,94,167	77,793	3,75,854	2 9 8			
	Miscellaneous ...	119	1,216	23,543	......	771	1,079	14,809	40,202	33 0 11			
	Grand Total	5,675	180,636	1,18,248	1,14,713	12,632	4,28,076	2,04,991	8,78,660	4 13 9	7,853,560	593,460	30

The cost of each primary pupil exceeds Rs. 2 in all districts and Rs. 3 in Nadia. The contribution of District Boards and Municipalities to primary education amounts to less than one rupee per pupil in all districts, and less than eight annas per pupil in the 24-Parganas and Khulna.

Dispensaries.

19. The following table gives statistics concerning the dispensaries in the division, except those in the district of Murshidabad, as to which no figures have been furnished:—

DISTRICTS.	Number of dispensaries.	INCOME FROM—					DAILY AVERAGE PATIENTS—		Ratio per cent. of out-door patients to total population.
		Government.	District Board.	Municipality.	Subscriptions.	Total.	In-patients.	Out-patients.	
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.			
24-Parganas	19	1,246	524	10,270	21,207	33,247	67·40	771·24	5
Nadia	7	54	100	6,169	120	6,443	24·31	23[illegible]·68	1·8
Jessore	6	70	1,352	2,722	1,284	5,428	[illegible]	139·70	1·1
Murshidabad	Information not given.								
Khulna	5	438	283	3,044	963	4,728	4·23	209·42	1·6

The ratio of the out-door patients to the total population is very low in Nadia, Jessore and Khulna, but in this and the other districts for which figures have been given the number of out-patients is far in excess of the number of pupils at the schools.

Local Self-Government institutions.

20. The District Boards are well spoken of in all districts except Khulna, where the amount of interest taken by members in the details of the administration is said to have diminished. The Local Boards are, as a rule, inefficient and supine. It is said that the amount of work entrusted to Local Boards is small, and not of a character to encourage zeal, but, until this unimportant but necessary work is well and thoroughly done, members cannot hope to have extended powers.

As regards municipalities, the report can only be said to be moderately satisfactory. The Lieutenant-Governor fears that there is too much truth in the following observations of the Commissioner, which would have been more conclusive if concrete instances of good and bad work had been given:—

"The great object of all Municipal Commissioners is to win popularity by reducing the public taxation as much as possible, regardless of the requirements of the town. It must not, however, be supposed that all municipalities are alike in this or in other respects: some are honourably distinguished by intelligent and zealous devotion to public interest, while others, and some of them, too, in the most advanced districts in the country, waste their time in party feuds and neglect their duties."

Public opinion and the conduct of zamindars.

21. There is little to be said regarding the state of public opinion during the year under report. The Commissioner writes:—

"Very little interest is taken in such matters by any but the educated classes, and their opinions are not always well considered. This class can hardly as yet be taken as a fair representative of what is known in European countries as public opinion, because public opinion in that sense does not exist in India, and the efforts made to create it do not seem as yet to have met with success."

Public feeling was in no instance more strongly aroused than by the lamented death of His Royal Highness the Duke of Clarence and Avondale, which evoked the greatest sympathy from the people for the Queen-Empress and the Royal Family in their bereavement. Regarding the Native Press Mr. Beames writes:—

"As I was in India only during the last four months of the year, I have not had much opportunity of noticing the tone of the native press during the period under review. I have never found that anything the native papers may write has any appreciable effect upon the population at large. An editor must live like any one else, and the higher he spices his paper the better it sells. This consideration accounts for much that is objectionable. They do not mean any harm, and I do not think they do any. They only want to sell their papers. It is perhaps a pity that they cannot find some other employment, but it is hardly worth while to be seriously annoyed with them."

22. In respect to the conduct of zamindars, the Maharani Sarnomoyi, C.I., maintained her high reputation for public spirit and benevolence. Khurshed Kadr Syad Iskandur Ali Mirza (Sultan Saheb) and Sulaiman Kadr Syad Wahed Ali Mirza (Nawab Jan Saheb), brothers of the Nawab of Murshidabad, continued to render useful service to their native town, the former as Chairman of the Municipality, and the latter as an Honorary Magistrate. The Kandi zamindars and Rai Dhanput Singh Bahadur have also been conspicuous for their public conduct, and the district of Murshidabad is fortunate in the possession of leading citizens such as those who have been named. In Nadia Babu Nafar Chandra Pal Chaudhri, Vice Chairman of the District Board, and in Jessore Mr. Shireff and Babu Ram Mohan Roy of Lagimia in the Jhenida sub-division, are especially well spoken of.

Conclusion.

23. Sir Charles Elliott desires to acknowledge the efficient administration of Messrs. Smith and Beames during the year. His Honour has read with gratification the favourable reports of the conduct of District Officers, conspicuous among whom are Messrs. Baker and Collier. The confidential reports on all officers will be communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

C. E. BUCKLAND,

Secretary to the Government of Bengal.

RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF MUNICIPALITIES IN BENGAL DURING THE YEAR 1891-92.

MUNICIPAL DEPARTMENT—MUNICIPAL.

Calcutta, the 13th December 1892.

RESOLUTION.

READ—

The reports from the several Commissioners of Divisions on the working of the Municipalities in Bengal (except Calcutta) during the year 1891-92.

Read again—

The Resolution reviewing the Divisional Commissioners' reports on the working of Municipalities during the year 1890-91.

The following Resolution reviews the reports submitted by Commissioners of Divisions on the working of municipalities during the year 1891-92. The Lieutenant-Governor regrets to notice that these reports were again received late, which is due to the fact that in the majority of cases district reports did not reach the Commissioners till after the due date. His Honour is aware that some delay was caused by orders received locally after the close of the year prescribing changes in the form of the reports and the submission of additional information, and he is not insensible to the difficulty of obtaining complete reports from the smaller municipalities, but he requests that steps may be taken to prevent delay in future, and in particular that some time before the end of the year, the attention of all Chairmen may specially be drawn to the subject.

2. *Amendment of the Bengal Municipal Act III of* 1884.—Early in 1891-92, the attention of the Lieutenant-Governor was drawn to a judgment of the High Court, ruling that orders passed extending to particular municipalities certain provisions of the repealed Bengal Municipal Act V of 1876 did not apply to the corresponding provisions of Bengal Municipal Act III of 1884. It followed that these provisions dealing with important branches of conservancy, sanitation, and cognate subjects, were not legally in force in any municipality to which they had been extended under Bengal Act V of 1876. This state of things called for an immediate remedy. Two courses were open, either to amend the Act so as to validate orders of the kind referred to which were passed under the old Act, or to issue fresh orders under the new Act for each place affected by the judgment. While considering this point the Lieutenant-Governor was led to enter upon the general question, whether the time had not come to amend the Bengal Municipal Act III of 1884 on a variety of points which had from time to time been brought to notice as calling for amendment. The matter principally requiring reform is the system under which the assessment of municipal rates is framed, in which many irregularities are found to exist. Larger powers are also needed to enable the municipalities to enforce sanitary regulations, and provisions are required to facilitate the control of the Government over municipalities which neglect their duties, a control which can now only be exercised by the drastic process of suspending or abolishing the powers of the Commissioners. A draft Bill embodying such changes as appeared to be most urgently called for was accordingly prepared and submitted for approval to the Government of India. The question was still under discussion at the close of the year.

3. *Number of Municipalities.*—The total number of Municipalities in existence at the close of the year was 145, being the same as in the previous year. The statement in Appendix A shows the date of establishment of each municipality in the province, the population within municipal limits, and the actual number of rate-payers in each. The total population enjoying the benefits of municipal administration in the 145 municipalities in Bengal (outside Calcutta) is shown by the recent census as 2,721,405 souls. In 1881-82, when the previous census was taken, the number of municipalities including Unions and Stations was 185 and their population amounted to 3,005,029. The municipal population of Bengal was therefore 4·5 per cent. of the whole in 1881-82 and 3·8 per cent. in 1891-92. The decrease in the number of municipal institutions and of the population under municipal government is due to the operation of Act IV (B.C.) of 1884, which did away with a large number of unions which existed under Act V of 1876. These were small groups of villages which in reality were in no

sense urban, and the administration of which it seemed better to transfer to the District and Local Boards then about to be formed.

4. The percentage of rate-payers is highest in the Presidency Division, where it is 21·3, and lowest in the Orissa Division, where it is no more than 14·5. In some few municipalities the proportion per cent. considerably exceeds the provincial average, as for instance in the three municipalities in Nadia of Birnagar (34·3), Ranaghat (30·8), and Santipur (30·2). In Cuttack and Darbhanga, on the other hand, the ratio was as low as 8·8 per cent. The extremely low figures in these two important municipalities indicate either an extraordinary proportion of the very poorest classes or the need for a thorough revision of the assessment. The average proportion of rate-payers to the whole population within municipal limits was 17·4 per cent.

5. *Elective System.*—The system under which two-thirds of the total number of Commissioners fixed for each municipality are elected by the rate-payers was, as in the previous year, in force in all the municipalities except the twenty-eight named in the Resolution for 1890-91.

6. *Results of elections held during the year.*—General elections were held only in the Municipalities of Kharar in Midnapore and Hazaribagh. In both places the elections were contested, but not with much spirit. The average attendance of voters at Kharar and Hazaribagh was 27·6 and 42·7 per cent. respectively of the total number of electors qualified to vote. The results of the bye-elections, as also those of the general elections mentioned above, are shown in detail in Appendix B. These bye-elections were in many cases contested, the percentage of attendance of voters varying from 77·7 at Arrah to ·09 at Lalbagh. Two of the bye-elections held during the year failed, one at Uttarpara and the other at Cuttack, and the vacancies were filled by the appointment of Commissioners under section 16 of the Act. It is curious to notice that in one ward in the Meherpur Municipality there are only three persons registered as qualified to vote at an election, and it seems ridiculous to recognise it as a separate ward for electoral purposes. The general percentage of voters at the elections held during the year for which complete figures are given was only 37·5, a figure which indicates clearly enough that in spite of statements often made to the contrary the average voter sets but little store by the privilege of the franchise.

7. *Constitution of Committees.*—The following table shows, separately for each Division, the constitution of the Committees of the municipalities, together with the professions or occupations of their members:—

NAME OF DIVISION.	Nominated.	Elected.	Total.	Europeans.	Natives.	Government servants.	Zamindars or other land-holders.	Pleaders and mukhtears.	Planters.	Merchants, traders and money-lenders.	Medical practitioners.	School-masters (other than Government servants).	Government pensioners.	Unspecified.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Burdwan	141	225	366	20	346	50	73	76	...	57	46	10	17	37
Presidency	230	332	562	23	539	64	124	78	1	44	40	10	16	178
Rajshahi	88	97	185	38	147	49	31	36	7	12	17	3	1	29
Dacca	108	108	216	13	203	36	47	71	...	16	8	12	5	21
Chittagong	33	40	73	7	66	18	9	27	..	10	...	3	1	5
Patna	189	185	374	46	328	70	98	97	3	58	12	10	2	24
Bhagalpur	71	94	165	24	141	24	35	35	2	15	7	3	5	39
Orissa	44	31	75	7	68	23	12	23	...	8	...	5	4	5
Chota Nagpur ...	75	40	115	15	100	26	10	40	...	13	1	2	4	19
Total ...	979	1,152	2,131	193	1,938	360	439	481	13	228	131	67	55	357
Percentage ...	45·94	54·05	...	9·05	90·94	16·89	20·6	22·57	·61	10·7	6·1	3·05	2·5	16·7
Ditto in 1890-91 ...	45	55	...	8·2	91·8	17·5	22·4	23·4	·8	11·2	6·1	3	3·3	12·1

The proportion of members of the legal profession is highest in the Chittagong and Chota Nagpur Divisions, where it is 36·9 and 34·7 per cent. respectively. In the Presidency and Burdwan Divisions the percentage is only 13·5 and 20·7. The landholding class are best represented in the Patna Division (26·2 per cent.), the Presidency (22·1 per cent.), Dacca (21·8 per cent.), and Bhagalpur

(21·2 per cent.). In the Patna Division there is a considerable proportion of non-official Europeans, and in the Monghyr district three-fourths of the Commissioners are European employés of the East Indian Railway. The table in the margin which compares the percentage of officials and Europeans, respectively, on the total number of Commissioners during 1890-91, with the corresponding percentages of the previous five years, shows that the flucuations have been very small.

	Officials.	Europeans.
1886-87 ...	15·6	9·1
1887-88 ...	16·2	9·4
1888-89 ...	16·0	8·9
1889-90 ...	16·1	9·0
1890-91 ...	17·5	8·2
1891-92 ...	16.8	9·0

8. *Attendance at meetings.*—The table in Appendix C shows the number of meetings held in each municipality and the average percentage of attendance of Commissioners at each meeting. The largest number of meetings during the year in any municipality was 56, held by the Municipal Commissioners of Kumarkhali, a figure which implies either an extraordinary devotion to business or an unusual difficulty in securing a quorum. In each of the following thirty-seven municipalities the number of meetings held exceeded 20: during the previous year only twenty municipalities reached this standard :—

District.	Name of Municipality.	Number of meetings.	Average percentage of attendance.
Nadia ...	Kumarkhali ...	56	49·4
24-Parganas ...	Cossipore-Chitpur ...	40	70·3
Hooghly ...	Baidyabati ...	36	55·9
Howrah ...	Howrah ...	34	76·6
Nadia ...	Santipur ...	34	48·1
Burdwan ...	Burdwan ...	32	60·9
Burdwan ...	Raniganj ...	32	60·0
Mymensingh ...	Nasirabad ...	32	59·0
Shahabad ...	Arrah ...	30	45·0
Jessore ...	Jessore ...	29	40·4
Howrah ...	Bally ...	27	58·8
Backergunge ...	Jhalokati ...	26	56·4
Burdwan ...	Kalna ...	26	54·0
Puri ...	Puri ...	26	46·6
Nadia ...	Ranaghat ...	26	44·6
Jessore ...	Satkhira ...	24	84·0
Hooghly ...	Hooghly and Chinsura...	24	79·9
Hooghly ...	Serampore ...	24	67·3
Burdwan ...	Dainhat ...	24	52·3
Mymensingh ...	Sherpore ...	24	43·0
24-Parganas ...	Baranagar ...	23	65·4
Mymensingh ...	Bazitpore ...	23	64·7
Cuttack ...	Jajpur ...	23	58·3
Bogra ...	Bogra ...	23	51·0
Murshidabad ...	Jungipore ...	23	47·2
Nadia ...	Birnagar ...	23	43·1
24-Parganas ...	Maniktolla ...	23	34·9
Midnapore ...	Midnapore ...	22	59·4
Dacca ...	Dacca ...	22	55·2
Burdwan ...	Katwa ...	22	45·8
Jessore ...	Moheshpore ...	22	45·0
Shahabad ...	Rosera ...	22	40·9
Backergunge ...	Barisal ...	21	67·3
Cuttack ...	Cuttack ...	21	51·7
Tippera ...	Brahmanbaria ...	21	47·6
Patna ...	Patna ...	21	37·4
Mymensingh ...	Kishoregunge ...	21	31·5

Under section 38 of the Municipal Act a meeting is to be held ordinarily once a month unless there is no business to transact, when a notice to that effect should be circulated to the Commissioners. As many as twenty-two municipalities held less than 12 meetings, the most prominent cases of default being those named in the margin. Both of the first

Jagdispur	6
Lalgunge	6
Jamalpur in Monghyr ...	8
Balasore	8

two municipalities are badly spoken of by the district officer, and seem to need stimulus or abolition. At the same time it is to be noted that frequent meetings do not necessarily imply successful administration, since the Commissioners of Puri met on 26 occasions.

9. In respect of percentage of attendance the results of the year are satisfactory. In five municipalities three-fourths of the Commissioners attended every meeting, and in ninety-seven others the attendance was more than 50 per cent., so that the minimum attendance of one-half suggested in the Resolution for 1890-91 was attained in one hundred and two municipalities out of one hundred and forty-five as against eighty-three in 1890-91. The Lieutenant-Governor has read these figures with satisfaction. The highest average percentage of attendance was attained in the North Barrackpore Municipality, where it is shown to be 87·5, and the lowest place is held by Ranchi, where at 12 meetings an average of only 30·7 per cent. of the Commissioners attended.

10. *Ward Committees.*—In consequence, probably, of the remarks made in last year's Resolution, considerable attention has been given in this year's Reports to the question of appointing Ward Committees, and the general opinion appears to be unfavourable to their creation. They exist in 19 Municipalities only. It is reported that in the Burdwan Division, endeavours are being made to appoint Ward Committees in the Municipalities of Kalna, Raniganj and Suri, and that the Commissioners of the Burdwan Municipality are averse from this measure as it had not been found to work well. The Chairman of the Howrah Municipality holds that it is not desirable to appoint Ward Committees in Howrah, as there is a strong "executive, quite distinct from the Commissioners, which recognizes only the orders of the Commissioners as a body, and not orders of single Commissioners. A Ward Committee is partly consultative and partly executive, and is thus peculiarly liable to exercise abuse of powers." The Commissioner agrees in this view. In Burdwan no Ward Committees have been formed, but the elected Commissioners are supposed to look after the interests of the wards for which they were severally elected. A counterfoil book is supplied to each Commissioner in the following form:—

Street.	Matters brought to notice.	Street.	Matters brought to notice.	Orders passed by Chairman.

The Commissioners keep the counterfoil and send the other part to the Chairman for action. This is a good idea, and the Lieutenant-Governor trusts that it will commend itself to the Commissioners of Municipalities in which no Ward Committees have been formed. The Magistrate of Nadia, however, thinks that it is a mistake to entrust these Committees with the duty of making assessments or collection of taxes, as being residents of the wards, the members are not strong enough to resist local influence or to risk odium. Their services could, he says, be better utilised in supervising conservancy arrangements, road-cleaning, and petty public works. The Commissioner of Rajshahi reports that the Ward Committees that existed formerly in the Rampur Boalia Municipality having proved of little use during the incumbency of the late Municipal Board, no such Committees were formed by the existing Board, and the duties hitherto delegated to the Ward Committees are now performed by the Ward Commissioners. The views of the Commissioner of Dacca on the subject are expressed in the following extract from his report:—"As the result of personal enquiries in another part of Bengal, I attribute the unwillingness of Commissioners to appoint Ward Committees to a want of confidence in such Committees observing a uniform mode of procedure in dealing with matters entrusted to them. Chairmen who take the greatest interest in their duties prefer to seek the

co-operation of individual Commissioners, whose views are in sympathy with their own, to constituting Ward Committees that might become the centres of organized opposition to their wishes." Referring to the Ward Committees in the Arrah Municipality, the Chairman observes:—"I am not sure myself that the institution of Ward Committees in Arrah is necessary at present. The Chairman and Vice-Chairman look after the sanitation of the town and give their directions to the Overseer. If the Ward Committees acted wisely and energetically, they would be no doubt of use, but from my experience of three months' work in this municipality, I think their supervision would give the Chairman more trouble and take up more time than the performance in person of their duties would demand." The Commissioner of Patna agrees with these remarks; and reports that Ward Committees are no doubt very good in theory, but in practice they merely tend to disintegrate the working and generally to dissipate the control of the central authority, and as a general rule they give more trouble than they are worth. As regards the Cuttack Municipality, the Commissioner of the Orissa Division reports that the crying want of this municipality is a thoroughly competent staff for supervising its public works. Complaints are made by the rate-payers, that no steps have yet been taken for the formation of such Ward Committees, and that the Chairman and Vice-Chairman do not periodically and constantly inspect every part of the town. These officers cannot always afford the necessary time, but if Ward Committees were formed the members of them could do so on behalf of the rate-payers.

11. *Municipal Benches.*—The Municipal Benches in the Province which were four less than in 1890-91 tried 20,090 cases of nuisance and breaches of conservancy rules in which 17,354 persons were convicted, against 19,668 cases and 17,689 persons convicted in the previous year. The amount of fines inflicted on each offender varied considerably, the general average being Re. 1-2-1. Some few of the benches appear to exist in little more than name, the work done at Goverdanga, Nator, and Daudnagar for instance being very small, while seventeen others tried less than 100 cases. Where Municipal Benches exist full use should be made of their powers for the punishment of petty offences against municipal and conservancy regulations, and for the relief of the stipendiary Magistracy. The Municipal Bench at Faridpur and three benches in the Saran district were abolished on the establishment of independent benches in those places. The Lieutenant-Governor is inclined to believe that some of these benches do not fulfil the conditions under which municipal benches were established by Sir George Campbell in 1873, and that some of them try cases other than those under the Municipal Act and the conservancy clauses of the Police Act. The point will be separately dealt with.

12. *Assessments.*—The statement in Appendix D shows the mode of assessment prevailing in each municipality in the province, the rate at which the tax was levied, *i.e.*, whether on holdings or on persons according to their circumstances and property within municipal limits, and the result of any revision of assessment made during the year. The tax on holdings was in force in thirty-six municipalities* as in the previous year, and was levied at rates below the legal maximum (which is, with two exceptions, 7½ per cent. per annum on the annual value of holdings) in twelve towns as in 1890-91. The names of these twelve towns and the rate at which the tax is levied in each are given below—

* Division		
Burdwan	Division	... 8
Presidency	"	... 7
Rajshahi	"	... 2
Dacca	"	... 2
Chittagong	"	... 1
Patna	"	... 10
Bhagalpur	"	... 5
Orissa	"	... 1
	Total	... 36

Name of Division.	Name of Municipality.	Rate of tax.	
Burdwan ...	Hooghly and Chinsurah ...	6¼	
Presidency ...	Krishnagar ...	6	
	Ranaghat ...	6¼	
	Santipur ...	6¼	
Rajshahi ...	Darjeeling ...	5½	The legal maximum in these two municipalities is 10 per cent.
Dacca ...	Dacca ...	8	
	Naraingan} ...	6	
Bhagalpur ...	Monghyr ...	6¼	
	Jamalpur ...	7	
	Bhagalpur ...	5	
	Purnea ...	6	
	Sahibganj ...	5	

13. As observed in last year's Resolution, seven out of these municipalities are the head-quarters stations of important districts, and it is not satisfactory to find that they should have again found places in the foregoing table, when want of funds is found to hamper municipal administration on all sides. The rate at Darjeeling was further reduced during the year from 7 to 5½ per cent., owing it is said to "the year having opened with a very large opening balance (Rs. 24,755), and because it was felt that the valuations of house property were specially high and the tax pressed heavily." Since the close of the year the rate is said to have been raised at Darjeeling to 6 per cent., and at Naraingauj to 6¾ per cent. The Lieutenant-Governor must repeat the observations he made last year, and say again that "as long as the Municipal Commissioners of thriving towns so far neglect the means ready to hand of raising the funds required for much-needed improvements, the Lieutenant-Governor cannot admit the plea of financial inability so often put forward as an excuse for inaction in the most important duties of a Municipal Committee."

14. The average incidence per head of municipal taxation of all kinds throughout Bengal (excluding Calcutta) was Re. 0-12-4, against Re. 0-11-11 in the previous year; and in sixty-seven municipalities (none in the Rajshahi Division) the incidence amounted to 8 annas or less per head against seventy-two in the preceding year. The figures for the several Divisions show great variations, which do not seem to be altogether commensurate either with the wealth or the wants of the towns in question:—

Division.	Incidence of taxation.						Remarks.
	Maximum.		Minimum.		Average.		
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Burdwan ...	2 3 3	2 2 0	0 3 2	0 3 3	1 2 6	1 2 5	
Presidency ...	2 0 5	2 9 1	0 4 6	0 4 10	0 12 0	0 12 11	
Rajshahi ...	4 9 1	3 5 0	0 10 3	0 9 5	1 5 11	1 4 10	
Dacca ...	2 0 11	1 10 3	0 3 4	0 4 3	0 15 0	0 14 7	
Chittagong ...	1 0 4	1 2 2	0 3 9	0 4 4	0 11 8	0 12 10	
Patna ...	0 13 9	0 13 4	0 2 4	0 3 3	0 8 4	0 7 8	
Bhagalpur ...	0 14 3	0 15 4	0 4 8	0 4 5	0 9 8	0 10 9	
Orissa ...	0 11 11	0 11 0	0 4 8	0 4 6	0 8 10	0 8 4	
Chota Nagpur ...	0 9 0	0 9 0	0 4 2	0 4 1	0 6 10	0 7 3	
Average total for the Province ...	...	...	...	...	0 11 11	0 12 4	

The average rate in the thirty-six towns where the tax is levied on holdings,—which comprise the largest and wealthiest towns in the Province,—is 9 annas per head: in the remaining one hundred and nine Municipalities where it is levied on persons it is 6 annas per head.

15. The general or partial revisions of assessment undertaken and brought into force during the year resulted in an increase of income in fifty-two and a loss in twenty municipalities. In some cases the operations were not completed during the year, and in others it was proposed to enforce the new assessments with effect from 1st April 1892. The largest increase of income accrued to the Municipalities of Muzaffarpur (Rs. 3,000), Cossipore-Chitpur (Rs. 2,805), Jessore (Rs. 2,114), Barisal (Rs. 2,123), Balasore (Rs. 1,778), Burdwan (Rs. 1,442), Jalpaiguri (1,290), Dinajpur (Rs. 1,216), Nator (Rs. 1,171), Jajpur (Rs. 1,044), and Kendrapara (Rs. 1,000). It is reported, however, that through party feeling which ran high at Jessore, the revision was made inoperative on technical grounds. As the Chairman of this Municipality has lately been removed and the Vice-Chairman has resigned, it is hoped that obstruction will cease. With regard to the reduction of income in the municipalities in the Patna Division, the Commissioner of the Division remarks:—

"It is very evident that the assessments are not made on a regular system, and there is much room for improvement in this matter. The appointment of an independent assessor contemplated in the new Municipal Amendment Act is a much needed reform."

16. The subject of municipal assessment and its periodical revision is one of very great importance, and holds a prominent place in the Bill for municipal amendment now before the Bengal Council. For this reason the Lieutenant-Governor will not say much on the subject in this place, but will merely remind Municipal Commissioners that the most certain way of escaping the interference of Government and the appointment of an independent assessor—

measures which in some quarters are viewed with some mistrust and apprehension—is to make a fair and reasonable assessment up to the limits allowed by law. The wants of almost all municipalities in the direction of drainage, water-supply, conservancy, roads and lighting are still insufficiently met, and until these omissions, which all make for the best interests of the population, whether rich or poor, are made good, no considerations should be allowed to interfere with the clear duty of the Commissioners.

17. *Demands, collections, remissions, and outstandings on account of taxes.*—The statement in Appendix E shows for each municipality the demands, collections, remissions, and outstandings for all sorts of taxes taken together. The current demand was Rs. 19,59,240, and out of this Rs. 15,69,550, or 80·1 per cent., was collected. Of the arrear demand of Rs. 4,15,370 only Rs. 2,99,455 or 72 per cent., was collected, and Rs. 61,011, or 14·6 per cent., was remitted. The total demand (including arrears) amounted to Rs. 23,74,610, of which Rs. 18,69,005, or 78·7 per cent., were collected, and Rs. 1,10,528, or 4·6 per cent., remitted, leaving an outstanding balance of Rs. 3,95,077, being about 16·6 per cent. of the total demand. The closing balance is less by Rs. 20,293 than the opening balance was. The table below summarises the results obtained by the municipalities in the various Divisions in this branch of administration:—

Percentage of total collections on total demand.	Burdwan.	Presidency.	Rajshahi.	Dacca.	Chittagong.	Patna.	Bhagalpur.	Orissa.	Chota Nagpur.	Total.
	Number of Municipalities.									
From 90 to 99·9 per cent.	9	10	4	7	1	14	2	2	3	52
„ 80 to 89 „	6	10	4	4	3	7	6	1	3	44
„ 70 to 79 „	4	11	...	5	1	3	2	1	1	28
„ 60 to 69 „	1	5	3	...	...	1	1	1	2	14
„ 50 to 59 „	6	1	...	...	...	...	...	...	...	7
Total ...	26	37	11	16	5	25	11	5	9	145

It will be seen that the Dacca and Chittagong Divisions show the best results all round. In the Dacca Division seven out of its eleven municipalities are in the highest group,—and in neither division did any municipality collect less than 70 per cent. Patna has the largest proportion of its municipalities in the first class. The Burdwan and Presidency Divisions occupy the last places in the scale, and it is to be regretted that these Divisions, which are considered by many of their inhabitants to be in the fore-front of progress, should show so poor a result.

18. It appears from Appendix E that in eleven municipalities there was no demand outstanding at the close of the year, the highest remissions allowed in any one of these cases amounting to 5·1 per cent. of the total demand, and that in seven more municipalities the unrealized demand was only Rs. 10 or under. It is clear, therefore, that other municipalities could show better results, if greater interest were taken in the collection of their revenue by the Commissioners concerned. It is evident from the reports that Commissioners of Divisions are paying attention to this matter, and the Lieutenant-Governor will only express the hope that the returns for the next year will show better results. Large remissions were allowed in the municipalities named in the margin. The Commissioners of Divisions are requested to see that any tendency to grant large remissions of recoverable arrears with the object of clearing off outstanding balances is checked.

Names of municipalities.	Remissions allowed.	Names of municipalities.	Remissions allowed.
	Per cent.		Per cent.
Chaibassa ...	24·7	South Suburbs	11·1
Kotrang ...	20·3	Satkhira ...	11·0
Baidyabati ...	17·3	English Bazar	10·7
Nadia ...	16·5	Sherpur (in Mymensingh)	10·5
Chittagong ...	15·5	Chanduria ..	10·4
Goverdanga ...	14·1	Jahánabad ...	10·4
Barasat ...	13·1	Bazitpur ...	10·2
Jessore ...	12·1		

19. The Lieutenant-Governor must record his opinion that the figures do not constitute a satisfactory record. For Land Revenue the standard of collection has been laid down at 95 per cent. for current and 99 per cent. for the arrear demand, and the Lieutenant-Governor is not aware of any reason why the

realisation of Municipal demands should not attain to the same standard: that it can be done is patent from a glance at the foregoing paragraph, and Sir Charles Elliott must insist on continued attention being given to the subject during the current year, for the strict and punctual collection of the demand is essential to the well-being of a Municipality.

20. *Fresh imposts during the year.*—The Hackney Carriage Act was extended to the towns of Naihati and South Barrackpore in the 24-Parganas, and the Pilgrim Lodging-house Act was extended to the town of Nadia during the year. The Municipal Commissioners of Debhata in Khulna obtained sanction to levy tolls at a ferry over a khal within their jurisdiction, but there were no receipts from it in the year under report. The provisions of the Municipal Act regarding the levy of fees on the registration of carts kept or habitually used within the municipal area have been introduced into Lalganj, Sitamarhi, and Madhubani in the Patna Division and Chaibassa in the Chota Nagpur Division. A water-rate of 3 per cent. on the annual value of holdings was for the first time collected in the Bhagalpur Municipality. In the Municipalities of Burdwan, Bhadreswar, Kalna, and Balasore fees were for the first time levied under Part IX of the Act, although that part had been extended to those Municipalities some time ago.

21. *Extension of various provisions of the Municipal Act and Bye-laws sanctioned during the year.*—The conservancy and other provisions of Part VI of the Act were extended wholly or partially during the year to the municipalities of Burdwan, Howrah, Sonamukhi, Bally, South Suburbs, Baranagar, South Barrackpore, Meherpur, Satkhira, Santipur, Kushtia, Patna, Tikari, Cuttack, Jajpur, Puri, and Hazáribágh. Part VII, which relates to water-supply, was extended to part of the municipality of Bhagalpur. Part IX, which regulates the construction and cleansing of latrines, but which in the opinion of the Lieutenant-Governor is open to serious objection as imposing taxation on persons who receive no service in return, was extended to the municipalities of Howrah, Uttarpara, Kumarkhali, and Kishorganj, and to the portions of the municipalities of Bhadreswar, Hooghly and Chinsura, Baranagar, North Barrackpore, Krishnagar, Patna, Motihari, and Cuttack. The provisions of this Part, which had been extended to Motihari Municipality in December 1888, were withdrawn during the year on the recommendation of the Commissioners. Part X, which contains provisions for the regulation of markets, was extended to the municipalities of Burdwan, Howrah, South Barrackpore, Patna, Tikari, Monghyr, and Hazáribágh. Bye-laws framed under section 350 of the Act by the Commissioners of the following municipalities were confirmed by Government:—

Serampore.	Goverdanga.	Tikari.	Darbhanga.
Baranagar.	Dacca.	Daudnagar.	Cuttack.
Satkhira.	Nasirabad.	Siwán.	Jhalda.

22. *Income and Expenditure.*—The following table compares the opening balances, income, expenditure, and closing balances of the municipalities in each Division, for the year 1891-92 with those of the preceding year:—

Division.	Opening balance.		Income during the year.		Total funds available for expenditure.		Total expenditure.		Closing balance.	
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan ...	68,665	60,048	6,96,035	7,27,004	7,64,700	7,87,047	7,04,653	6,89,837	60,047	97,210
Presidency ...	74,955	91,543	5,65,671	5,90,128	6,40,626	6,81,671	5,49,082	5,80,444	91,544	1,01,227
Rajshahi ...	38,027	44,699	2,88,000	3,01,971	3,26,027	3,46,670	2,81,330	3,22,093	44,697	24,577
Dacca ...	42,825	65,090	3,92,444	3,32,822	4,35,269	3,97,912	3,70,179	3,44,223	65,090	53,689
Chittagong ...	5,396	12,394	71,431	78,069	76,827	90,463	64,438	76,015	12,394	14,448
Patna ...	47,679	44,858	4,72,157	5,21,792	5,19,836	5,66,555	4,74,895	5,06,453	44,941	60,102
Bhagalpur ...	25,860	22,549	1,87,737	1,94,503	2,13,597	2,17,055	1,91,048	1,89,854	22,549	27,201
Orissa ...	3,635	5,391	86,320	92,488	89,955	97,879	84,565	94,762	5,390	3,117
Chota Nagpur ...	11,220	14,290	64,409	65,542	75,629	79,832	61,339	62,375	14,290	17,457
Total ...	3,18,262	3,60,852	28,24,204	29,04,232	31,42,466	32,65,024	27,81,524	28,66,050	3,60,942	3,98,926

There is a total discrepancy of only Rs. 90 between the opening balance of 1891-92 and the closing balance of the previous year. This is due mainly to the readjustment of the old accounts of the Revelganj Municipality. The other small discrepancies have been explained by the local officers.

23. The closing balances in some of the municipalities appear to have been again unnecessarily large, and it seems to have been forgotten in some places that endeavours should always be made to utilise the funds raised in any year during that year, unless it is proposed to accumulate funds for some expensive undertaking, such as drainage or water-works. The accumulation of a large closing balance usually implies inefficient handling and an inadequate control over works and expenditure. The following are some of the municipalities in which the accounts for 1891-92 have closed with unduly large balances as compared with the income during the year:—

Name of municipality.	Total income of year (excluding opening balance).	Closing balance.	Name of municipality.	Total income of year (excluding opening balance).	Closing balance.
	Rs.	Rs.		Rs.	Rs.
Serampore ...	77,001	29,714	Chanduria ...	2,192	1,161
Burdwan ...	1,18,910	86,388	Muktagacha ...	6,754	3,222
Dainhat ...	8,828	3,380	Jamálpur (Mymensingh)	6,988	2,818
Sonamukhi ...	5,297	2,905	Netrokona ...	4,052	2,534
Ghatál ...	5.747	2,004	Cox's Bazar ...	3,453	2,828
Kharar ...	3,609	1,659	Motihari .	13,271	4,877
Cossipore and Chitpur	1,20,692	48,551	Jamálpur (Monghyr) ...	17,830	5,387
South Dum-Dum ...	8,021	5,329	Colgong ...	4,366	2,742
Barasat ...	8,507	4,315	Old Malda ...	3,587	2,934
Birnagar ...	3,494	1,480	Purulia ...	14,474	9,759
			Jhalda ...	2,626	1,200

INCOME.

24. It will be seen from the table in the preceding paragraph that there was a total increase in the income of municipalities in Bengal (except Calcutta) of Rs. 80,028. The income under the debt and suspense heads, including loans, deposits, and advances, amounted to Rs. 2,51,057 against Rs. 2,88,144 of the previous year; and the real increase in the income may therefore correctly be taken at Rs. 80,028+Rs. 37,087 (the difference between the receipts under the debt heads), or a total of Rs. 1,17,115.

25. The following table shows the income from taxation proper during 1891-92 and the two previous years:—

Year.	Names of Divisions.									
	Burdwan.	Presidency.	Rajshahi.	Dacca.	Chittagong.	Patna.	Bhagalpur.	Orissa.	Chota Nagpur.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1889-90	5,07,501	3,87,817	1,68,252	2,23,819	45,146	3,58,813	1,40,136	65,884	38,541	19,35,911
1890-91	5,43,474	4,19,602	1,76,072	2,10,760	49,737	3,56,439	1,29,983	67,704	38,180	19,91,960
1891-92	5,43,855	4,56,946	1,75,379	2,29,153	55,208	3,83,542	1,45,281	65,911	40,797	20,96,162

26. The nett increase or decrease of income under this head in each Division during each of the last three years, as compared with the next preceding year, is shown in the following table:—

Division.	Increase (+) or decrease (—).			Total.
	1889-90.	1890-91.	1891-92.	
Burdwan ...	+ 7,318	+35,973	+381	+43,672
Presidency ...	Not known*	+31,785	+37,344	+69,129
Rajshahi ...	+7,371	+7,820	—693	+14,498
Dacca ...	— 8,739	—13,059	+18,393	—3,405
Chittagong ...	—6,177	+4,589	+5,561	+3,973
Patna ..	+36,730	—2,374	+27,103	+61,459
Bhágalpur ...	+1,826	—10,153	+15,298	+6,971
Orissa ...	+11,172	+1,820	—1,793	+11,199
Chota Nagpur ...	+8,003	—352	+2,608	+10,259
Total ...	+57,504	+56,049	+1,04,202	+2,17,755

* Owing to the abolition of the Suburban Municipality on the 1st April 1889.

Bhagalpur Division	...	11·6
Chittagong „	... ...	11·2
Presidency „	... ...	8·9
Dacca „	... ...	8·7
Patna „	... ...	7·6
Chota Nagpur „	... ...	6·5

27. Thus the total income from taxation during 1891-92 shows an increase of Rs. 1,04,202 or 5·2 per cent. over that of the previous year, whilst in the case of the Divisions named in the margin the increase ranged between 11·6 and 6·5 per cent. of the previous year's income. Excluding the Darjeeling Muncipality, which shows a falling off of Rs. 7,929 in the income from taxation, the total income of the other municipalities in the Rajshahi Division shows an increase of 5·6 per cent. Although there was only a nominal increase in the Burdwan Division, the results must on the whole be considered satisfactory, seeing that there were large increases in the two previous years. In this Division Howrah shows a decrease of Rs. 15,881, and seven other municipalities also show a slight falling off of income. In Howrah the decrease is said to be due to defects in the system of collection. The rest of the municipalities show a total increase of Rs. 16,262. The results attained in the Chota Nagpur Division may also be considered satisfactory; but in the Orissa Division, what was gained in the previous year was lost during 1891-92. Taking the case of individual municipalities, the following show the largest fluctuations:—

Name of Municipality.	Amount of increase.	Name of Municipality.	Amount of decrease.
	Rs.		Rs.
Baidybati	... 5,219	Howrah	... 15,881
Burdwan	... 6,457	Serampore	... 4,282
Cossipore-Chitpur	... 11,781	Darjeeling	... 7,929
Santipur	... 7,176		
Dacca	... 4,259		
Chittagong	... 4,834		
Patna	... 6,769		
Gaya	... 4,793		
Sasarám	... 4,245		
Muzaffarpur	... 4,448		
Bhágalpur	... 4,895		

28. The statement in Appendix F shows the details of income under each head, separately for each Division, as compared with that of 1890-91. The total receipts from the municipalities show an increase under the following heads:—

Heads of Revenue.	Amount of increase.
	Rs.
Taxation—	
Tax on houses and lands	... 16,481
Tax on animals and vehicles	... 6,722
Tax on professions and trades	... 3,293
Water-rate	... 3,520
Conservancy rates	... 39,167
Tax on persons according to their circumstances and property	... 41,041
Total Taxation	... 1,10,224
Miscellaneous	... 12,913
Total increase	... 1,23,137

On the other hand there was a decrease under the following heads:—

Heads of Revenue.	Amount of decrease.
	Rs.
Tolls (on roads and at ferries)	... 4,174
Lighting rate	... 1,848
Extraordinary and debt	... 37,087
Total	... 43,109
Nett increase	... 80,028

29. *Tax on houses and lands.*—There was an increase under this head as compared with the previous year in five Divisions, *i.e.*, in all except Burdwan, Rajshahi, and Orissa which show a falling off of Rs. 8,564, Rs. 6,029, and Rs. 1,420, respectively; in the Chota Nagpur Division this form of taxation is not in force in any of the Municipalities. The Municipalities named in the margin show the largest amount of increase in the five Divisions referred to above. In the Chittagong Municipality the income has risen from Rs. 7,804 in 1889-90 to Rs. 20,000 during the year under review; and in Sahebganj the income has more than doubled during the year. Of the eight Municipalities in the Burdwan Division in which this tax is levied, four show a decrease, namely, Howrah (Rs. 8,988), Bally (Rs. 1,858), and Serampore (Rs. 2,722), and Utterpara (Rs. 720). The decrease in Howrah is due to defects in the system of collection, and in Bally to confusion caused by revision of assessment, and also to the continued illness of some of the collecting staff. In Serampore also the decrease was partly due to the negligence of the tax collectors, and partly to the fact that the work of collection was stopped for about a month during the Local Auditor's visit. In the Presidency Division there was a falling off of Rs. 1,408 in the South Suburban Municipality, owing to great delay in the completion of the assessment. In the Orissa Division, the Puri Municipality shows a falling off of Rs. 1,092, this decrease being attributed to the non-realization of taxes due from persons whose houses were damaged by the late cyclone.

Name of Municipality.	Receipts.		Increase.
	1890-91.	1891-92.	
	Rs.	Rs.	Rs.
Cossipore-Chitpur	48,671	55,244	6,573
Santipur ...	10,511	17,627	7,116
Jessore ...	7,559	8,725	1,166
Dacca ...	55,042	58,518	3,476
Naraingani ...	17,017	19,517	2,500
Chittagong ...	12,862	20,000	7,138
Patna ...	60,097	70,036	9,939
Gaya ...	34,504	38,439	3,935
Muzaffarpur ...	21,341	26,998	5,657
Purnea ...	8,895	11,407	2,512
Sahebganj ...	2,725	5,665	2,940

30. *Tax on animals and vehicles.*—The increase under this head was shared by all the Divisions except Chittagong and Patna, and it occurred mainly in the Municipalities of Midnapore (Rs. 3,258), South Suburban (Rs. 1,413), and Rangpur (Rs. 1,798). In the Patna Municipality there was a falling off of Rs. 5,127 chiefly due to decrease in receipts from the tramways, the Commissioners having remitted one-half of the rent due from the trustees up to March 1892. The increase in Midnapore is due to the realization of the arrears owed by the contractor to whom the cart registration fees were farmed out in previous years: this system has since been discontinued, since it was condemned by the Commissioner of the Division and the Legal Remembrancer. Although there was a slight increase in the Howrah Municipality, the Magistrate thinks that the revenue from this source admits of much improvement.

31. *Water-rate.*—This rate was for the first time levied in the Bhagalpur Municipality during the year 1891-92, where it produced Rs. 5,286. The only other municipalities where the tax is in force are Burdwan and Darjeeling. In the former there was a slight increase, whilst in the latter place there was a decrease of Rs. 2,009, due to a reduction in the rate at which the tax was levied.

32. *Conservancy (including scavenging and latrine rates).*—The increase under this head was distributed among all the Divisions except Burdwan, Orissa, and Chota Nagpur, which show a slight falling off of income. The total income of the remaining six Divisions shows an increase of about 20 per cent. over the income during the previous year. The following Municipalities show the largest fluctuations in the receipts as compared with the previous year:—

Name of Municipality.	Amount of increase.	Name of Municipality.	Amount of decrease.
	Rs.		Rs.
Burdwan	1,838	Howrah	6,308
Cossipore-Chitpur ...	4,540	Serampore	1,256
Manicktola	1,392		
Berhampore	1,290		
Rangpur	1,799		
Naraingani	1,031		
Patna	1,348		

33. The increase in Burdwan is attributed partly to the realization of arrears and partly to increase in the demand on account of the introduction of Part IX of the Municipal Act. The decrease in Howrah and Serampore was due to the ame causes which led to a falling off in income under "tax on houses and lands." In Patna this tax is levied only in a portion of the Municipality, but the Commissioners have, it is reported, recently resolved to levy the latrine-tax on all premises on which house-tax is levied, and it is expected that the receipts under this head will be nearly doubled. There was a decrease of Rs. 815 under this head in Motihari, due to Part IX of the Act having been withdrawn from the Municipality during the year. The increase in Rangpur was on account of the assessment of latrine-tax in two wards.

34. *Tax on persons according to their circumstances and property.*—It is satisfactory to notice that under this head there has been an increase on the totals of all the Divisions as compared with the previous year, the net increase amounting to about 8 per cent. on the previous year's income. Of the one hundred and nine municipalities in the Province in which this form of taxation is in force as an alternative to the tax on houses and lands, eighty municipalities show an increase, the remaining twenty-nine,* distributed among all the Divisions except Chittagong, showing a falling off of income. Appreciable increase of revenue from this source occurred in the municipalities of Baidyabati (Rs. 1,252), Ghatal (Rs. 1,010), Joynagar (Rs. 1,046), Khulna (Rs. 1,322), Lalbagh (Rs. 5,079), Barisál (Rs. 1,187), Muktagatcha (Rs. 1,406), Sasaram (Rs. 4,345), where it rose from Rs. 3,790 in 1890-91 to Rs. 8,135 in 1891-92, Darbhanga (Rs. 2,290), Colgong (Rs. 1,142), English Bazar (Rs. 1,234), and Kendrapara (Rs. 1,000). The increase was due to realization of arrears in many places and in some to revision of assessment.

* Burdwan	Division	... 4
Presidency	"	... 8
Rajshahi	"	... 4
Dacca	"	... 3
Patna	"	... 4
Bhagalpur	"	... 2
Orissa	"	... 1
Chota Nagpur	"	... 3
	Total	... 29

35. *Lighting rate.*—This rate is levied only in the Howrah Municipality at the rate of $3\frac{1}{2}$ per cent. on the annual value of holdings in a portion of the town, and of 3 per cent. in the rest of the area lighted with gas. The decrease of Rs. 1,848 is attributed to laxity on the part of the collecting staff.

36. *Tolls on roads and at ferries.*—No tolls are levied on any roads, and the recepts under this head represent income from ferries alone. There was a slight falling off under this head. Whilst some municipalities show a small increase of income, noticeably Chapra (Rs. 1,244), Daudnagar (Rs. 947), and Barisal (Rs. 1,165), there was a large falling off of income in the municipalities of Chittagong (Rs. 2,247), Cuttack (Rs. 2,037), Bhagalpur (Rs. 1,613), and Muzaffarpur (Rs. 933). The increase in Barisal is stated to be mainly due to the khasa management of the ferry on the Barisal river. This ferry was in previous years farmed to private individuals; but as many complaints were brought against the farmers, who also combined to run down the price paid for the farm, the Municipality resolved to hold the ferry under direct management. In Chittagong the decrease was only apparent, as the ferries having been sold at auction by the end of March 1892 the amount received in deposit in the following April could not be shown in the accounts of 1891-92. At Cuttack and Bhagalpur also the decrease was only a matter of account. At Muzaffarpur there was a real falling off, due to the opening of the Sitamarhi extension of the Tirhut State Railway.

37. *Grants from Provincial or Local Funds.*—The table below shows the grants received by municipalities from Provincial or Local Funds :—

Names of Municipalities.	Amount of grant.	For what purpose sanctioned.
	Rs.	*From Provincial Funds.*
Burdwan	714	Contribution to schools and patsalas.
Suri	70	For the maintenance of primary schools.
Khulna	1,000	For the maintenance of certain Government roads within the municipality.
Darjeeling	6,483	

NAMES OF MUNICIPALITIES.	Amount of grant.	For what purpose sanctioned.
	Rs.	*From Provincial Funds*—concld.
Dacca	583	For re-excavating a tank, and for executing some petty works for the improvement of the Uri khas mahal.
Nasira bad	1,000	For the support of the charitable dispensary and school.
Dinapore Nizamut ...	1,850	For the repairs of that portion of the Bankipore-Dinapore road which lies within municipal limits.
Monghyr	300	For the support of the public garden.
Sahibganj	500	A special grant for constructing wells.
		From District Funds.
Burdwan	600	In support of the municipal dispensary.
	12	For the training of a midwife.
Bankura	1,000	In support of the local charitable dispensary.
Midnapore	240	
Chandrakona	30	
Khirpai	90	
Jessore	300	
Khulna	90	
Bogra	1,905	Towards the maintenance of the local charitable dispensary and construction of the buildings.
Faridpur	200	Towards the maintenance of the local charitable dispensary.
Barisal	1,200	
Nasirabad	900	In support of the charitable dispensary and school.
Gaya	1,500	For maintenance of the Pilgrim Hospital.
Sasaram	600	Towards the support of the respective municipal dispensaries.
Bhabua	300	
Motihari	400	
Bettiah	400	
Monghyr	1,560	
Bhagalpur	600	
Purnea	500	
		From Local Funds.
Midnapore	487	From the Mohsin Fund as part of schooling fees for Muhammadan boys of the collegiate school.
Lalbagh	3,600	From the Nizamut Fund for the conservancy of the town.
Darjeeling	1,050	From the Darjeeling Improvement Fund for the repayment of the Kuch Bihar loan of Rs. 50,000, and for the working of the Porters and Dandi-wallas Act.
Kurseong	3,222	From ditto towards the extension of the water-supply of the town.
Rampur Boalia	1,380	From the Prasanna Nath Roy Fund for the maintenance of the Boalia Charitable Dispensary.
Nator	1,380	Ditto ditto ditto of the Nator ditto.
Patna	6,531	Out of the Wahabi Fund, to meet the preliminary expenses in preparing a drainage scheme.
Gaya	6,500	From the Lodging-House Fund for the maintenance of the Pilgrim Hospital, and for improvement of drainage and repair of roads.
Sasaram	1,200	From the Sasaram endowment.
Deoghur	540	Rupees 300 from the Pilgrims' Lodging-house Fund for the improvement of street lighting, and Rs. 240 from the Nagore Raja's estate.
Puri	4,500	From the Lodging-house Fund for the conservancy of the town.
Purulia	1,204	From the Famine Orphan Fund for improvement of the water-supply.

38. The Lieutenant-Governor has read with satisfaction the record in the Commissioners' Reports of gifts of money or land made, and of works of public utility executed, by private individuals within municipal limits. His Honour notices the following instances of private munificence as specially deserving of acknowledgment:—Raja Mohendra Lal Khan of Narajal continued to contribute Rs. 25 a month to the Midnapore Municipality for the maintenance of the ward for contagious diseases. In Ghatal the masonry bathing ghat commenced by Babu Chintamoni Kumar in 1890-91 was completed during the year. Maharani Shurnomoyee, M.I.O.C.I., of Kasimbazar, gave a further sum of Rs. 500 for the construction of a road in Howrah, which has been called by her name. To the Bally Municipality Babu Akhoy Churn Guha, a rich gentleman of Calcutta, has made a gift of a strip of land, 15 feet wide and 490 yards long, for the construction of a road. Babu Srishtidhar Conch, another wealthy merchant of Goverdanga, has sunk a well at a cost of Rs. 5,000. Babu Girija Prosunno Mukerjee, zamindar of Goverdanga and the Chairman of the local municipality, has caused a large *jheel* to be excavated covering an area of nearly 15 bighas at a cost of Rs. 5,000. Srimati Monmohini Dasi of Naihati, widow of the late Babu Tarak Chundra Sarkar, of Kerr, Tarak and Company, has built an iron shed with ornamental pillars in the masonry ghat which she constructed last year at a cost of Rs. 6,000. At Jessore, Babu Umesh Chundra Ghose has excavated a new tank at Nilganj at his own expense. A substantial building, with ample and comfortable accommodation and spacious frontage, was erected in the heart of the town of Rampur Boalia, adjoining the college buildings, for the purposes of a hostel for the Hindu students of the college. The cost, which was about Rs. 10,000, was for the most part met by a contribution from the Dighaputtia Ward's estate. Babu Upendra Nath Sen, zamindar of Basanda, made a donation of Rs. 2,800 to the Barisal Municipality, for the construction of a cholera ward, attached to the Municipal Charitable Dispensary. Kazi Raizuddin Ahmed, a Municipal Commissioner of Dacca, constructed an embanked road in the Dacca Municipality at his own cost. Mr. Lucas, a zamindar, excavated a tank near the bazar in the Pirojpur Municipality. Nawab Ahsanulla, Khan Bahadur, C.I.E., of Dacca, contributed Rs. 3,000 to the Comilla Municipality for the erection of an additional ward in the municipal dispensary. The hospital for females at Comilla, which is being erected by the munificence of the Nawab Sahiba Faizunissa and her co-sharers, will be within the Comilla Municipality, where the site for it has also been given by these ladies. Messrs. Burrows, Thomson, and Mylne of Bihia contributed Rs. 652 towards the maintenance of the Jagdispur dispensary, and kept up a middle class English school at a cost of Rs. 1,354. Mr. J. Hennessy, a zamindar and indigo-planter of Mathurapur, made a gift of Rs. 1,000 for the improvement of the accommodation of the dispensary in the English Bazar Municipality. Raja Baikuntha Nath De, Bahadur, and Babu Satyendra Nath Dey re-excavated the Rani Sagar tank in the Balasore Municipality, at a cost of Rs. 3,764, and established a charitable dispensary for females, endowing it at the same time with an income of Rs. 600 per annum.

39. *Loans.*—Though considerable activity has been displayed during the year in preparing schemes for water-supply and drainage which will be found detailed in paragraphs 43 and 55 below and several loans have been applied for, the amount of loans actually brought to account during 1891-92 was only Rs. 63,000. Of this sum Rs. 30,000 were lent by Government to the Serampore Municipality for the improvement of the drainage, and Rs. 7,500 were paid over to the Rampur Boalia Commissioners in continuation of a loan for an equal amount in 1890-91. Of the balance, Rs. 25,000 at 4½ per cent. interest were raised in the open market by the Burdwan Municipality at a discount of a little more than three-fourths per cent., and Rs. 500 represents part of a sum advanced to the Chapra Commissioners by a private individual. The Lieutenant-Governor is glad to learn that borrowing for legitimate purposes is likely to be larger in the current year, and he agrees with the Commissioner of Orissa, who remarks as follows:—

"I have always considered that municipalities generally are far too cautious and unenterprising in the matter of borrowing. Their funds are only just enough to enable them to carry on what may be called the routine work of municipal administration. The Municipal

Commissioners hesitate to incur unpopularity by increasing taxation, and the consequence is that no great and lasting improvement is ever carried out. Posterity should pay for such measures, and the only way of raising funds for them is by loans."

EXPENDITURE.

40. The total municipal expenditure of the Province (excluding Calcutta) was Rs. 28,66,056, against Rs. 27,81,524 of the preceding year, showing an increase of Rs. 84,532. The year closed with a balance of Rs. 3,99,028, against Rs. 3,60,942 of the year 1890-91. The statement in Appendix G shows the percentage of total expenditure (excluding debt and suspense heads) incurred under the principal heads of expenditure in each of the Municipalities in the Province.

41. The statement in Appendix H shows the details of expenditure under each head, as compared with the previous year. The total expenditure of each division in 1890-91 is not exhibited in the table, as some items which appeared in that year's account form have been split up and others amalgamated with new heads prescribed in the revised form. The largest expenditure was as usual incurred on Conservancy (Rs. 8,00,365), Roads (Rs. 4,32,600), Hospitals and dispensaries (Rs. 2,58,544), Office establishment (Rs. 1,87,452), Collection charges (Rs. 1,38,896), Lighting (Rs. 1,39,511), and Public Instruction (Rs. 1,30,068). It will be seen that several new heads have been prescribed in the accounts for 1891-92, which overlap in many cases the heads of account previously in force, and a comparison of the accounts under all the new heads is therefore not feasible. The chief differences in expenditure as compared with that of the previous year (excluding the debt and suspense heads) are the following:—

Increase.

Heads of expenditure.	Amount of increase.
	Rs.
Office establishment and collection charges ...	31,012
Drainage	6,772
Conservancy	65,156
Hospitals and dispensaries	25,893
Public Instruction	14,780
Miscellaneous	69,194

Decrease.

Heads of expenditure.	Amount of decrease.
	Rs.
Survey of land	7,915
Lighting	3,828
Water-supply	48,725

42. *Office and Collection Establishments.*—The Lieutenant-Governor regrets to notice that an increase of expenditure under these heads occurred in every Division. The increase in the Burdwan Division was contributed to by all the municipalities except Howrah and Sonamukhi, the former showing a saving of Rs. 2,858 due to the employment of a Secretary on reduced pay. The large increase of Rs. 1,235 in Baidyabati is reported to have been due to a general revision of the establishments which was necessary owing to the state of chaos into which the office had drifted from internal dissensions. The present Chairman and Vice-Chairman are trying their best to bring matters into proper working order. The increase of expenditure throughout the province is variously attributed to the payment of larger sums as contributions on account of audit and banking charges, to grade increments allowed to officers according to the fixed scale of pay, to the employment of additional establishments in the Collection Department for the prompt realization of municipal dues, and to the purchase of furniture. The Commissioner of the Presidency Division, where most of the municipalities show an increase, observes that the tendency of many municipalities is to reduce taxation with one hand and with the other to spend as much public money as they can on official salaries. The Commissioner of the Rajshahi Division, where all the municipalities with the single exception of Pabna incurred increased expenditure under this head, also thinks that there is a "general disposition among the Commissioners to spend more each year on mere administration." The large increase of

Rs. 2,257 in Darjeeling was due to the payment of invalid allowances and a personal allowance granted to the Vice-Chairman. The Commissioner of Dacca reports that although greater economy of expenditure under this head is being enforced, some of the municipalities labour under the disadvantage of having already engaged a clerk or other officer on higher pay than is really necessary, which cannot be reduced without causing disappointment. Of the sixteen municipalities in this division, there was a decrease of expenditure in five, the savings in the Dacca Municipality amounting to Rs. 935. The large increase of Rs. 1,651 at Cuttack was due to the erection of a new office building. At Balasore and Lohardaga the pay of the establishment for the last two and three months, respectively, of the previous year was distributed during the current year, and this caused an increase of expenditure on this head. Had the demand been promptly collected, this dislocation of the accounts would not have occurred, and what is more important, the municipal employés would not have had to wait so long for their pay. Government has on previous occasions pointed out that a tendency to increase the official establishment and to raise the pay of employés is a frequent characteristic of municipal administration in Bengal, and the Lieutenant-Governor desires again to draw the attention of Commissioners and District Officers to the fact. When work is not being well done nothing is easier than to increase the establishment for doing it instead of replacing the inefficient officials by men of greater efficiency, and again there is a widespread belief that a few years' service gives an unanswerable claim to increase of pay. The development of these tendencies must be carefully watched, for both appeal to the charitable instincts of the Municipal Commissioners, which however can be indulged only at the expense of the rate-payers.

43. *Drainage.*—The five Divisions named in the margin show an increase of expenditure, which was almost stationary in the Rajshahi Division the three remaining Divisions showing a falling off. The decrease of expenditure was due not so much to the apathy of the Municipal Commissioners on this subject as to a general desire on their part to proceed on an approved plan, as in several places experience has shown that by taking up the improvement of the drainage of portions of municipalities before maturing a complete project, money had been wasted. Comparatively large expenditure was incurred in the Municipalities of Serampore (Rs. 9,421), Darjeeling (Rs. 5,608), and Rampur Boalia (Rs. 7,904). Projects for drainage were considered during the year by the municipalities of Burdwan and Howrah, and also by the municipalities on the east bank of the Hooghly, but no final conclusions were arrived at. The Serampore Municipality drew a sum of Rs. 30,000 which was sanctioned so long ago as 1889-90. In Puri and Rampur Boalia loans of Rs 25,000 and Rs. 15,000 were taken for the same purpose, and considerable progress has been made. In Patna the municipal area was carefully surveyed, and a comprehensive drainage scheme estimated to cost over three lakhs drawn up for the approval of Government: a similar scheme was undertaken in Arrah and in Muzaffarpur with the assistance of the District Engineer: a loan has been applied for in all three cases. For the drainage of several other towns the schemes are in various stages of progress. Thus in the municipalities of Raniganj, Midnapore, Santipur, Dinajpur, Jalpaiguri, Pabna, and Comilla drainage schemes were submitted to the Sanitary Board, while surveys are being carried on in Hooghly, Suri, Bally, Dainhat, Krishnaghur, Meherpur, Bogra, and Faridpur. The Lieutenant-Governor has perused this record of work with satisfaction.

Burdwan. | Chittagong.
Presidency. | Patna.
Orissa.

44. *Conservancy.*—The figures showing for the year under review the expenditure under this head include the totals of three heads in the previous year's accounts, viz., "conservancy," "road watering," and "road cleaning." It is satisfactory to notice that there has been an increase of expenditure in all the Divisions,* which was largest in the Presidency. In the Burdwan Division this was most marked in the Municipalities of Burdwan (Rs. 2,402), Hooghly and Chinsura (Rs. 1,102), Serampore (Rs. 1,412), and Baidyabati (Rs. 3,304), where the expenditure rose from Rs. 3,480 in 1890-91 to Rs. 6,784 in 1891-92. There was a decrease in Howrah of Rs. 1,811

		Increase. Rs.
*Burdwan	...	8,672
Presidency	...	27,223
Rajshahi	..	11,108
Dacca ...	...	4,5[illegible]9
Chittagong	...	4,013
Patna ...	...	6,464
Bhagalpur	...	1,868
Orissa ...	...	2,202
Chota Nagpur	...	187

attributed to savings effected by the use of the conservancy railway. The increase in Burdwan is due to the strengthening of the sweeper staff and repairs to latrines. Repairs of road-watering carts and purchase of some new ones mainly caused the increase in Hooghly-Chinsura. The increase in Serampore is attributed to the purchase of some new bullocks and some zinc buckets, as also to the adoption of preventive measures to check the progress of cholera which broke out in the town. Acquisition of land for the burial of night-soil and strengthening of the latrine-cleansing establishment caused the increase in Baidyabati. In the Presidency Division the largest increase of expenditure occurred in the Municipalities of Cossipore-Chitpur (Rs. 7,222), Manicktolla (Rs. 15,438), South Suburbs (Rs. 1,038), and Berhampore (Rs. 1,622). The increase in Cossipore-Chitpur and Manicktolla is due to the acquisition of land required for new trenching grounds. In the Rajshahi Division, the Municipality of Darjeeling shows a large increase of Rs. 9,786 which is ascribed to a thorough and general improvement in the sanitary arrangements of the place. In the Dacca Division there was an increase of Rs. 2,434 and Rs. 1,331, respectively, in the Municipalities of Barisál and Nasirabad, due in the former case chiefly to the erection of corrugated iron sheds for sweepers, and to the purchase of cattle and carts, and in the latter to the appointment of a conservancy overseer. In the Chittagong Municipality there was an increase of Rs. 3,376. In the Patna Division the Patna and Arrah Municipalities show an increase of Rs. 2,937 and Rs. 2,000, respectively. The increased expenditure in Patna is due to the purchase of new conservancy carts and to repair and construction of wells for watering the roads. In the Bhagalpur Division there was an increase in all the municipalities, except Bhagalpur and Purnea. The increase of Rs. 692 in Monghyr is reported to have been chiefly due to the more extensive watering of the roads in that town. In the Kendrapara Municipality the expenditure rose from Rs. 358 in 1890-91 to Rs. 1,038 on account of the enforcement of the provisions of Part IX of the Act relative to latrines. In the Puri Municipality a Conservancy Inspector was appointed during the year, paid partly from the Municipal fund and partly from the Lodging-house fund.

45. The statement contained in Appendix I shows the strength and cost of the conservancy establishment employed in each municipality during 1891-92, and these statistics read with the percentages in Appendix G display most remarkable variations. The average expenditure on conservancy throughout the province was 30·1 per cent. on the total municipal expenditure excluding debt and suspense heads. Manicktollah stands first for reasons already referred to with the high ratio of 62·4 per cent.; no other municipality approaches this figure, but seven others spent more than 40 per cent. On the other hand, the Municipalities of Chanduria and Cox's Bazar are returned as having spent absolutely nothing on conservancy, and in twenty-three others quoted in the margin the expenditure was less than 10 per cent. Such a small proportion is ridiculously inadequate when the importance of the object is borne in mind, and the Lieutenant-Governor trusts that greater attention may be given to the matter in these places in future. He also observes with satisfaction that not a single municipality in the Divisions of Rajshahi, Bhagalpur, and Orissa appears in this list, and that the Patna Division has only three representatives, viz., Lalganj, Sitamarhi and Jagdispur while about half the number are in the Presidency Division.

Bazitpur ...	1·6	Muktagacha ...	6·7	Ramjibanpur	8·0
Taki ...	2·7	Meherpur ...	7·02	Lalganj ...	8·6
Debhatta ...	3·4	Joynagar ...	7·1	Jahanabad ...	8·7
Khirpai ...	3·6	North Dum-Dum	7·2	Jagdispur ...	9·2
Sherpur ...	3·8	Chakdaha ...	7·3	Chandrakona	9·08
Sitamarhi ...	4·1	Goverdanga ...	7·5	Kishoreganj	9·5
Baruipur ...	4·8	Basirhat ...	7·8	Nalchitti ...	9·7
Kumarkhali	6·09	Moheshpur ...	7·9		

46. *Hospitals and dispensaries.*—The total expenditure under this head as shown in the annual accounts (Form III) rose from Rs. 2,32,651 in 1890-91 to Rs. 2,58,544. The increase is noticeable in all the Divisions* except those of the Presidency and Chota Nagpur, where there was a slight falling-off of Rs. 1,078 and Rs. 483, respectively. The table in Appendix J shows the working of dispensaries managed or aided by municipalities

	Increase. Rs.
*Burdwan	943
Rajshahi	7,021
Dacca	2,478
Chittagong	2,476
Patna	7,898
Bhagalpur	5,027
Orissa	1,616

during 1891-92. One hundred and nineteen municipalities maintained or supported 128 charitable dispensaries against 126 dispensaries maintained or aided in the previous year by one hundred and eighteen municipalities. A branch dispensary was opened during the year at Ichhapur in the North Barrackpore Municipality, and another was established in the Nadia Municipality consequent on the extension of the Pilgrims' Lodging-house Act to that town. Six municipalities* are relieved of charges on this account, owing to the existence of useful institutions in their midst maintained by private individuals or from endowments. The dispensary at Lohardaga, which received a grant of Rs. 20 a month from the Municipality, has been taken over by the Municipal Commissioners from 1st April 1892. Of the dispensaries maintained or supported by municipalities, 87 institutions afforded relief to both in-door and out-door patients, only out-door patients being treated in the remaining 41 dispensaries.

Name of Municipality.	By whom maintained.
*Kalna ...	Burdwan Raj.
Hooghly and Chinsura.	Imambara.
Baranagar ...	Sagore Dutt endowment.
Netrokona ...	Zamindar of Gourepur.
Tikari ...	Tikari Raj.
Dumraon ...	Dumraon Raj.

47. The daily average number of in-door patients in all the dispensaries taken together was 1,121·4, of whom 232·21 represented females. In the 127 dispensaries for which complete figures are given, 846,405 out-door patients were treated, of whom 560,500 were males, 208,423 females, and 77,482 were children. The figures showing males, females, and children treated, whether in the in-door or out-door wards, are not quite accurate, as in the form prescribed under Government orders of 5th May 1890, in which the divisional returns were submitted, there was no column for showing children, and the figures for children taken from the respective dispensary registers, in which all patients, male and female, under 12 years of age are shown as "children" irrespective of sex, were therefore in many cases included either in the column for "males" or "females."

48. The total medical expenditure (Rs. 2,37,877), as shown in column 20 of Appendix J, differs from the total expenditure (Rs. 2,58,544) as shown in the column headed "Hospitals and dispensaries" in Form III by Rs. 20,667. The difference occurs mainly in four Divisions, viz., Burdwan (Rs. 2,729), Presidency (Rs. 1,528), Dacca (Rs. 15,407), and Patna (Rs. 948). These discrepancies will be separately inquired into: the same amount should always be shown in both the statements in future years. The large increase of expenditure in the Rajshahi Division was contributed to by all the municipalities except Sherepur, Serajganj showing an appreciable increase of Rs. 1,272 In the Patna Division the increase was shared by all municipalities, Patna and Muzaffarpur showing a large increase of Rs. 1,338 and Rs. 1,125, respectively. Out of its total income of Rs. 13,803, the Bettiah Municipality contributed no less than Rs. 5,159 to the municipal dispensary. Taking the Province as a whole, the average municipal expenditure under the head Medical was 9·7 per cent (Appendix G) on the total expenditure As many as seventeen municipalities spent nothing at all under this head, while in some, on the other hand, the proportionate expenditure was very large, exceeding 25 per cent. in thirteen cases:—

Satkhira	37·1	Chandhuria ...	29·4
Jagdispur... ...	34·4	Khirpai	27·9
Bankura	34·1	Motihari	27·9
Sitamarhi	34·07	Raghunathpur ...	27·0
Madhubani ...	33·2	Basirhat	25·5
Bettiah	31·04	Barisal	25·06

Most of these are places with small incomes, so that the contributions to the pay of the native doctor, which cannot fall below certain fixed limits, becomes a disproportionately heavy item of their expenditure.

49. *Vaccination.*—The statement in Appendix K shows the result and cost of vaccine operations performed in the municipalities during the year under review. One hundred and forty-two municipalities (*i.e.*, all except Meherpur and Moheshpur in the Presidency Division and Lohardaga in Chota Nagpur) employed 210 vaccinators, at a cost of Rs. 17,818, who performed a total number of 88,871 vaccinations, including 85,071 primary operations and 3,800 re-vaccinations, each vaccinator performing on an average 423 operations. The average cost of a successful vaccination was less than one-third of a rupee. Of the total municipal population 3·1 per cent. received protection during the year in the shape of primary vaccination. Vaccination was not carried on in Meherpore on account of

the prevalence of malarious fever. There were two prosecutions under the Act in Noakhali, in both of which the offenders were convicted. The figures in column 15 of Appendix K and column 24 of Form III do not always tally, but as they are supplied from the same source, there is no reason why these discrepancies should occur, and the Lieutenant-Governor trusts that they will be avoided in all future returns.

50. *Public Instruction.*—The total expenditure incurred by municipalities on education was Rs. 1,30,068, against Rs. 1,15,288 in 1890-91 (Appendix H), showing an increase of Rs. 14,780. All the Divisions show an increase except Dacca, Chittagong, and Bhagalpur, where there was a slight falling off. The largest increase occurred in Rajshahi, where the expenditure increased from Rs. 8,755 in 1890-91 to Rs. 15,972 during 1891-92, due mainly to the increase of Rs. 2,536 in the expenditure on secondary education and of Rs. 4,339 under "Miscellaneous." The Municipalities of Bogra and Dinajpur took over charge of the local middle vernacular schools, and the latter Municipality incurred a special charge of Rs. 2,247 on a building for the location of the school. The increase of Rs. 5,230 in the Burdwan Division was contributed mainly by the Municipalities of Howrah (Rs. 2,920) and Midnapore (Rs. 2,234). The increase in Howrah is said to be due to the transfer of the zilla school to the management of the Municipal Commissioners, and in Midnapore to the construction of boundary walls round the college compound, and to the maintenance of the Hardinge Middle Vernacular School. The statements in Appendix L compare, for each Division, the number of schools of different classes maintained or aided by municipalities during 1890-91 and 1891-92, the number of pupils under instruction in them, the municipal expenditure on the schools, as also the number of unaided schools within municipal limits, and of the pupils on their rolls. The following table summarises the statistics contained in that Appendix:—

Class of School.	Schools maintained or aided by Municipalities.						Other Schools.			
	Number.		Number of pupils on the rolls at the close of the year.		Expenditure from Municipal funds.		Number.		Number of pupils on the rolls at the close of the year.	
	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.	1890-91.	1891-92.
1	2	3	4	5	6	7	8	9	10	11
					Rs.	Rs.				
Secondary Education.										
For Boys—										
High schools, English	55	54	9,644	10,244	38,671	41,149	106	104	25,958	25,761
Middle " "	59	52	5,146	4,904	12,016	11,889	57	54	4,878	4,971
" " vernacular ...	83	87	7,.95	7,061	13,322	14,99!	27	24	2,403	2,258
For Girls—										
High schools, English	1	1	90	114	120	120	1	1	25	39
Middle " "	3	3	125	158	639	780	1	1	10	11
" " vernacular ...	15	15	640	628	1,351	1,316	2	2	119	91
Total Secondary Schools ...	216	212	22,940	23,709	66,119	70,255	194	186	33,453	33,131
Primary Education.										
For Boys—										
Upper primary schools ...	63	87	2,655	3,832	3,447	4,510	72	79	3,903	3,998
Lower " "	426	612	14,597	22,296	8,889	10,094	870	688	23,926	18,856
For Girls—										
Upper primary schools ...	41	42	1,355	1,772	3,864	4,155	18	24	831	957
Lower " "	93	119	2,708	3,041	3,885	4,254	114	135	2,760	3,264
Total Primary Schools ...	623	860	21,405	30,941	20,085	23,033	1,074	926	31,420	27,075
Special Instruction.										
Training schools for masters ...	...	...	...	...	...	...	13	12	605	567
Guru-training class	...	...	..	...	..	..	7	5	82	61
Technical schools	2	2	80	69	476	410	7	7	337	3[illegible]3
Other special schools	31	34	527	714	2,014	2, 98	36	41	2,325	2,572
Total Special Schools ...	33	36	607	783	2,490	2,608	63	65	3,349	3,542
Inspection	...	...	...	...	281	229	...	...	...	...
Buildings and furniture	...	...	...	...	678	5,776	...	...	...	...
Miscellaneous	...	...	...	...	1,127	1,811	...	...	...	...
Total Municipal Expenditure ...	872	1,108	44,952	55,433	90,780	1,03,712	1,331	1,177	68,222	63,748

51. It will be seen from the foregoing table that the increase of expenditure occurred under all heads, secondary, primary, and special schools, as also under "buildings and furniture" and "miscellaneous," the small item of "inspection" alone showing a slight falling off. The number of schools supported by municipalities rose from 872 to 1,108, and the number of pupils attending these schools increased from 44,952 to 55,433. Although there was a large reduction of 246 in the number of unaided schools within municipal limits, the number of pupils attending them rose from 58,222 to 63,748. There is again a discrepancy between the figures showing the total outlay of municipalities on education as given (1) in the tables in Appendix L of this resolution, (2) in the annual municipal accounts

in Form III, column 36, and (3) in subsidiary table IV appended to the Report on Public Instruction during 1891-92, the three amounts being respectively Rs. 1,03,712, Rs. 1,30,068, and Rs. 82,335. Not only is there this discrepancy as to cost, but the statistics as to the number of schools of different classes and of the pupils under instruction in them as given in Appendix L differ widely from those given in Subsidiary Table IV of the Director's Report. The difference as to cost is largely due to a divergence in the system of recording the figures, viz., the net cost to the Municipality being shown in one set of statements, whilst the gross cost, including the charges met from schooling fees, &c., is shown in another. But there is no reason why the statistics as to schools and pupils should not agree, and in future their agreement must be secured. The Lieutenant-Governor has already passed orders on this matter in reviewing the Reports on District Boards, and similar measures will now be adopted to ensure a proper correspondence between the figures supplied by the Director of Public Instruction and by the Municipal authorities.

52. Taking, however, the figures in Appendix L as they stand, it appears that there was an increase of Rs. 4,136 spent on secondary schools, whilst the cost on account of primary schools increased by only Rs. 2,948. The Nator Municipality spent Rs 2,427 on buildings and furniture. The Commissioner remarks that the English high school maintained by it "swallows up a large portion of the municipal income year by year to the detriment of primary education and the sanitary needs of the town," and that he would "feel a difficulty in passing for the ensuing year a budget framed on this basis." Having regard to the fact that only Rs. 105 was spent on primary education, as also to the admittedly insanitary condition of the town, in which only Rs. 2,134 were spent on conservancy, the sum of Rs 5,111 spent on secondary education was quite unreasonable. The Commissioner of Burdwan remarks on this subject :—

"The contribution towards primary education is disproportionately low, with reference to the expenditure incurred on secondary education. This subject is already having my best attention, and in most of the municipal budgets for the current year the provision for primary education has been raised, with a corresponding decrease in the allotment for secondary schools. The Municipal Commissioners have been told that the municipal grants for secondary schools must gradually be reduced more and more."

53. The above remarks have the full concurrence of the Lieutenant-Governor, who further takes this opportunity of explaining the principles on which in his opinion the financial responsibility of municipalities in respect of primary education should be gauged. The figures supplied by the recent census show that the municipalities in Bengal (excluding Calcutta) contain 216,223 boys of a school-going age, at the usual calculation of 15 per cent. on the male population. But for obvious reasons it is not to be expected that all these should be at school. The provincial average as shewn in paragraph 17 of the Resolution on the Education Report, 1891-92, is 29·8 per cent, but it rises to 54·8 in the Chittagong Division, and to 60·6 in the Burdwan Division. Considering that municipalities ought to be much ahead of rural districts in respect of education, it does not seem unreasonable to expect that they should provide instruction for 50 per cent. of their boys. There ought therefore to be 108,112 boys in the primary schools of municipalities, and the average cost of this class of education is shown in the same paragraph of that resolution to be about 10 annas per head. The cost which municipalities ought to defray is therefore about Rs. 67,000, whereas the amount actually paid is only about Rs. 16,000. Rupees 67,000 bears to the total ordinary income of the municipalities (Rs. 20,39,000) the ratio of 3·2 per cent., and this seems a very moderate demand to make on municipal revenues as the minimum sum which should be provided for the primary education of the youth resident within their limits. When this amount has been contributed, any further sum which the Municipal Commissioners are desirous of expending on secondary education can be so devoted, but the primary schools should be held to have the first claim. The subject will be further worked out in detail, and where municipal revenues are already so deeply pledged to obligatory expenditure that this small contribution cannot be made to primary schools, some help will be afforded from Provincial revenues for a year or two till the necessary equilibrium is established. Commissioners of Divisions are requested to bear these instructions in mind in sanctioning, and Chairmen of Municipalities in preparing, the Municipal Budgets for 1893-94.

54. *Lighting.*—There was a slight falling off of expenditure under this head from Rs. 1,43,343 to Rs. 1,39,515. The decrease occurred in the five Divisions named in the margin, whilst the remaining four Divisions show an increase, the expenditure

Burdwan.
Presidency
Rajshahi.
Chittagong.
Patna.

having more than doubled in the Chota Nagpur Division, where it increased from Rs. 811 in 1890-91 to Rs. 1,796 during 1891-92, owing to the introduction of lighting for the first time into the towns of Purulia and Chaibassa. In the Burdwan Division there was a decrease of Rs. 4,356 in Howrah, as certain bills of the Gas Company were left unpaid, and no new lamp-posts were erected during the year. It is reported that the Commissioners of the Bally and Katwa Municipalities intend to introduce lighting into those towns. There was no expenditure on this item in forty-four municipalities,* against forty-seven in the previous year.

*Division.	Number of municipalities in which there were no street lamps. 1890-91.	1891-92.
Burdwan ...	... 11	10
Presidency ...	... 16	16
Rajshahi ...	... ...	...
Dacca ...	... 8	8
Chittagong ...	... 1	1
Patna ...	... 4	4
Bhagalpur ...	... 3	3
Orissa ...	... 2	2
Chota Nagpur	... 7	5
Total	... 47	44

55. *Water-supply.*—Considerable attention was paid during the year to the important questions of water-supply. At Dacca the existing water-works, the gift of Nawab Sir Khwaja Abdul Ghani, Bahadur, K.C.S.I., and his son Nawab Khwaja Ahsanullah, Bahadur, C.I.E., were materially extended by means of a loan sanctioned by Government. The Burdwan Municipality matured a scheme for extending their supply of filtered water, and the question of providing an adequate supply of pure water for the town of Howrah was discussed by the Sanitary Board, but no final conclusion was arrived at. Projects for the water-supply of the group of municipalities on the east bank of the Hooghly in the 24-Parganas were brought forward and considered by the Sanitary Board. Rajpur and Jessore both propose to take a loan for this purpose. In Kurseong and Nasirabad the work has already made great progress. The artificial lake which supplies the town of Chaibassa with water was re-excavated and cleared out by the Commissioners during the year. The large decrease of Rs. 59,581 in capital outlay under this head was due to the extension of the water-works at Dacca in the previous year undertaken by means of a loan from Government. The expenditure of Rs 50,703 was incurred for the most part in Burdwan, Darjeeling, Kurseong, Dacca, Nasirabad, and Gaya. The cost of establishment, repairs, &c, advanced from Rs. 28,217 to Rs. 39,073, a result inseparable from larger operations.

56. *Roads.*—The total cost of maintaining roads is shown in Form III, (column 30), at Rs. 4,32,600. This item was not separately shown in the previous year's accounts, and the expenditure during the two years cannot therefore be compared. The total length of different kinds of roads maintained by municipalities (except Bhadreswar, for which no information has been furnished) during the year was 2,010 miles and 1,364 feet (Appendix M), including 587 miles and 634 feet of embanked, bridged, and metalled roads, 495 miles and 3,735 feet of embanked and bridged roads not metalled, and 927 miles and 2,225 feet of all other classes of roads. The total cost shown in this Appendix (Rs. 3,79,333) differs widely from the amount shown in the annual accounts as noticed above. The figures of the Chittagong Division alone agree, the largest discrepancies having occurred in the Presidency Division (Rs. 19,887,) Bhagalpur (Rs. 15,390), Dacca (Rs. 7,827), and Burdwan (Rs. 7,103). The Lieutenant-Governor desires that correct information may be furnished in future years; both the length of roads and the cost of their maintenance should be carefully verified before the reports are submitted.

57. *Savings on Police charges.*—It appears from the reports that in several cases the stipulation under which the charges on account of Police in Municipalities were taken over by Government, viz., that the savings shall be applied to works of general municipal utility, have not been complied with by Municipalities, and the following are noticeable among them:—

Name of Municipality.	Amount of savings not yet applied to useful works.	Name of Municipality.	Amount of savings not yet applied to useful works.
	Rs.		Rs.
Dinajpur ...	46,849	Hajipore ...	1,305
Patna ...	11,011	Lalganj ...	1,397
Bihar ...	4,857	Darbhanga ...	2,070
Dinapore Nizamut ...	1,525	Rosera ...	1,153
Gaya ...	34,886	Purnea ...	5,565

58. *Female Medical Education.*—In the matter of studentships, the only Municipalities which actually contributed towards the support of a female student at any Government Medical School were those of Burdwan, Serampore, and Rampur Boalia. The Municipality of Burdwan spent Rs. 91 during the year on this account, and the Serampore Municipality paid Rs. 4 a month to a student of the Campbell Hospital The Commissioners of the Rampur Boalia Municipality have awarded a scholarship of Rs. 10 a month tenable for three years, on the understanding that the holder shall practise in the Municipality on the completion of her studies. The Municipalities of Kalna, Katwa, and Revelganj offered stipends to female medical students, but no candidate came forward to avail herself of these contributions. As to female medical help, the Burdwan Municipality expended Rs. 116 on the pay of a female doctor at the Municipal Dispensary. The Municipal Commissioners of Hooghly and Chinsura resolved to employ a trained midwife on Rs. 20 a month, but no one could be found to serve on that pay. There is a midwife in service at Sirajganj. Of the other municipalities in the Rajshahi Division, some bring forward, as in previous years, the plea of want of funds, while others say that no female student came forward. There was a midwife attached to the Barisal Municipal Hospital for nearly nine months of the year on a salary of Rs. 30 per mensem. A trained nurse is employed in the lying-in hospital attached to the Bankipore dispensary, and another midwife has been entertained by the Muzaffarpur Municipality on a salary of Rs. 40 per mensem, on condition that half of the fees earned by her in private practice will go to the municipal fund. In Darbhanga there is a Lady Dufferin Hospital maintained by the Darbhanga Raj, where facilities exist for females to learn midwifery and the treatment of diseases peculiar to their sex. The Commissioners of the Monghyr Municipality employ a midwife in the Municipal Hospital, but at the suggestion of the Inspector-General of Civil Hospitals arrangements are now in progress for replacing her by a female Hospital Assistant. There is a dispensary for females at Cuttack, called the Lady Thompson Female Dispensary, which is not recognised by the Municipality, nor aided from its funds. Attempts are being made by the Municipal Commissioners of Khulna to raise subscriptions for building a zenana hospital, but they have not met with much success yet. The District Board of Champaran have promised to contribute Rs. 500 towards the cost of a ward for females at the Motihari dispensary, and an attempt will be made to raise the balance of the sum required for the work by private subscriptions.

59. *Vital statistics.*—As observed in paragraph 40 of the previous year's Resolution, municipalities have been relieved of the duty of registering vital statistics which has now been entrusted to the town police with effect from the 1st January 1892. The subject is noticed at length in the Sanitary Commissioner's Report, and calls for no further remarks here.

60. *Embezzlements.*—A dismissed collecting sarkar in the employ of the Bansbaria Municipality collected a few rupees on account of taxes: the Municipal Commissioners have resolved to prosecute him. A Conservancy Inspector of the Baranagar Municipality had to be removed for drawing the pay of one of his private servants from the municipal fund. The head-clerk of the same municipality was convicted of misappropriation of municipal money, and was sentenced to 18 months' rigorous imprisonment. The whole of the collecting staff of this municipality has been recommended for removal for irregular conduct. The head-clerk of the South Suburban Municipality was found to have embezzled a sum of Rs. 174-6: he has since absconded, and a warrant of arrest has been issued against him: no security having been taken from him, a part only of the above amount, viz., Rs. 35 and odd annas, has been recouped from his pay. The tax-daroga of the Baduria Municipality was convicted of misappropriation of municipal money, and was punished. The examination of the accounts of the Maniktola Municipality by the Local Auditor brought to light defalcations of Rs. 746, Rs. 422, and Rs. 14-10-9. The collecting sarkars paid the amounts, and were dismissed: the whole collecting staff had to be changed on this account. In Chittagong the misappropriation of some petty sums by some of the collecting sarkars was brought to light by the official auditor: the men were dismissed. The Commissioner of the Division makes the following remarks on the accounts

of the Municipality:—"The year has been a noteworthy one for this municipality, owing to a total change of local *règime*. The new Chairman and Vice-Chairman had to face a state of things which had become intolerable. There was almost no control over the levy and expenditure of the taxes, and they have worked most strenuously to get matters into order. Nevertheless, the result of the last official audit was that the state of the municipal accounts was reported to Government. An enquiry, the results of which have from time to time come before me, has been going on in consequence since April last. At the time of writing only one inconsiderable item remains unsettled, and I hope to be able to report in a few days that order has been completely restored. It will not have been attained without wholesale cancellations and remissions and the dismissal of the greater portion of the establishment." His Honor awaits the report promised by the Commissioner, but meanwhile gladly acknowledges the vigour and thoroughness with which the new officers seem to have introduced reform. The tax-daroga of the Tikari Municipality who was also cashier was convicted of embezzling a sum of Rs. 138 and odd annas and sentenced to 18 months' rigorous imprisonment, but was acquitted on appeal by the Judge. The Magistrate has pressed upon the Municipal Commissioners the advisability of suing the man in the civil court for the recovery of the amount embezzled. The municipal clerk of Hajipur was also convicted of misappropriation of dispensary subscriptions. He embezzled altogether Rs. 596, and the fraud was only discovered through several subscribers when written to for arrear subscriptions by the Chairman complaining that they had already paid. Steps are being taken to recover the money through the civil court, as the clerk did not furnish any security.

61. The Lieutenant-Governor fully agrees in the remarks of the Commissioner of Patna, that "these cases illustrate a degree of carelessness in the management of municipal affairs, and a general disregard of the rules and instructions. In the first place the same man should not have been made the tax-daroga and cashier, as was done in the Tikari Municipality; and secondly, if proper security had been taken from the men both by the Tikari and Hajipur Municipalities as enjoined by the rules, much of the subsequent troubles would have been avoided." Special attention was drawn to this subject in paragraph 44 of the last Resolution, and Sir Charles Elliott regrets to notice that the present reports should have again disclosed so many cases of embezzlement of public funds, while it is impossible to avoid the suspicion that many others have escaped detection. In all these cases the possibility of fraud has been due to breach or neglect of well-known account rules, and to the failure of superior officers to see that they are carried out. The Lieutenant-Governor is aware that in almost all Municipalities the Vice-Chairman, whose special duty it is to supervise the accounts and the office establishment, is largely occupied with other duties or his own private business, but it must be distinctly understood that the appointments of Chairman and Vice-Chairman carry important obligations as well as privileges, and the rate-payers have a right to demand that their interests should be thoroughly well guarded by those who have been elected or appointed for that purpose. The Lieutenant-Governor also observes that his orders in regard to the taking of security from Municipal officials entrusted with the handling of money have not been fully carried out, and further orders will issue on the subject

62. *Miscellaneous.*—On the occasion of the Moha Moha Baruni Yoga, a large concourse of people assembled at the Tribeni ghat in the Bansberia Municipality and at Naihati for the purpose of bathing in the Ganges. The Municipal Commissioners of Bansberia opened out two new roads, established a temporary hospital, lighted the streets and ghats, put up a bridge on Saraswati khal, erected many temporary latrines, and prohibited the sale of unwholesome food. In Naihati the Municipal Commissioners spent about Rs. 100 in improving roads, distributing medicines to the sick poor, and adopting necessary sanitary measures. In Naraingunj a new charitable dispensary, called the "Victoria Hospital," was established by public subscriptions to commemorate the Jubilee of Her Imperial Majesty.

63. *The Sanitary Board.*—The Sanitary Board have rendered effective service during the year as the official advisers both of Government and of the local authorities who have to deal with questions affecting sanitation. Both District Boards and Municipal Commissioners sought the advice of the Board freely in the early stages of schemes of sanitary improvement. Projects of drainage and water-supply were initiated at their instance and under their supervision, and their influence was usefully exerted to procure the execution of the preliminary surveys, without which it is often impossible to determine whether a particular scheme is feasible or not. Arrangements were made to place at the disposal of the Board a complete set of surveying instruments to be lent to local authorities, who are often deterred from undertaking surveys by the cost of the necessary appliances. In the later stages of these operations, when schemes recommended by local authorities come before Government for legal sanction or in connection with applications for loans, the Sanitary Board discharges a useful function in aiding Government with their professional advice, which is all the more valuable for being based upon local experience acquired in dealing with the initial stages of the projects under discussion. No change in the constitution and duties of the Board was introduced during the year, nor does any such change seem at present to be called for.

64. *Working of the Pilgrims' Lodging-House Act IV of* 1871.—The Act is in force in the municipal towns of Puri, Chandbally, Ulubaria, Garbetta, Deoghur, and Gaya, and was introduced during the year into Nadia and Danto The collections of the year including the opening balance were Rs. 31,1[illegible] against Rs. 30,156 in 1890-91. Out of this sum Rs. 23,333 were expended, leaving a balance of Rs 5,819 in hand.

65. *General working of the Bengal Municipal Act III of* 1884.—Mr. Power, the Commissioner of the Burdwan Division writes:—

Burdwan Division.

"The work of the municipalities generally is very uneven. The administration of Serampore, Raniganj, Vishnupur, Sonamukhi, Kotrang, Bhadreswar, and Bansberia was decidedly bad. The defects imputed to them are factious quarrels, inadequate taxation badly distributed among the tax-payers, bad collections with heavy outstandings, excessive support to higher education, insufficient to lower, a tendency to spend too much on establishment and to increase that expenditure, too little care in keeping the town and the latrines clean, and no disposition to make any sacrifice for improved sanitation. Serampore suffered from a severe outbreak of cholera in October last. The Chairman is practically an absentee. Neither he nor the Vice-Chairman, a private medical practitioner, who apparently has no leisure to attend properly to municipal affairs, took proper action to arrest its progress: the latter cannot afford or does not see fit to keep a conveyance, and is agitating for travelling allowance. The tax-payers are beginning to complain of the mal-administration. Baidyabati has a history of its own. At the end of the year under report, by dint of great exertions on the part of the official Chairman and the new Vice-Chairman, it was recovering from the effects of utter disorganisation. As I write, it is threatened with bankruptcy because of fatuous resolutions carried by the Commissioners in opposition to the Chairman and Vice-Chairman. What happened at Suri is instructive. A former Chairman was energetic in supervising the working staff, collecting outstanding arrears, introducing the latrine system, and revising assessments. The result of this honourable service was that he got himself detested, and was made to feel the weight of public odium in his professional and private life. Affairs began to relapse into the old state, but latterly the municipality has received a wakening up, and is now doing fairly well Of the smaller municipalities, Kalna, Tamluk, and Uttarpara deserve praise for good collections and general efficiency on established lines. Regarding these municipalities I have only to repeat the opinion I have already indicated. When all roads have been made, widened and metalled, when a drainage system has been perfected, when a pure supply of water has been provided, when a latrine system, public and private, has been put into working order, when, in short, a municipality is a going concern, then, and not till then, is the time to hand it over to a body of amateurs, who, however well meaning, must, in the very nature of things, fritter away the tax-payers' money in attempts to perform tasks quite beyond their strength."

Presidency Division.

66. The Commissioner, Presidency Division, Mr. Beames, observes:—As I have only been in charge of the Division for one-third of the year, I have hardly had sufficient time to form an opinion on the working of the municipalities generally. From the cases that have come to my notice, I am led to believe that here, as elsewhere, the work of out-door supervision is not efficiently performed in a majority of cases. The Municipal Commissioners leave this branch of their duties almost entirely to their subordinates, and confine their attention to the work that can be done at meetings. Sanitation is in a very backward state, collection of taxes is not properly attended to, and there have been several serious cases of embezzlement which could not have occurred had there been proper supervision. Even at meetings much time is wasted in party squabbles and mutual recriminations. In many cases assessments are not fairly made, and in the present state of the law there is practically no redress. There are, it is true, exceptions to this state of things. Some Chairmen and Vice-Chairmen have shown activity and intelligence in the discharge of their duties, and in some places the Municipal Commissioners have done really good work; but the defects mentioned above prevail to a greater or lesser degree everywhere, and I do not see any marked diminution in them as the years go on. They are perhaps inherent in the character of those on whom the administration of municipalities devolves.

Rajshahi Division.

67. Mr. P. Nolan, the Commissioner of the Division, is of opinion that the municipal administration is as efficient as it has been at any previous period, but that there is everywhere much room for improvement.

Dacca Division.

68. The Commissioner of the Dacca Division, Mr. Cooke, remarks:—Taking a general view of the municipal administration of the division for the year, the result cannot be said to be encouraging as evidence of the progress of local sef-government. Mr. Savage pays a high compliment to the administration of Barisal, but admits defects similar to those that exist in Faridpur and Mymensingh Municipalities in the matter of deficient funds standing in the way of efficient work. I think it probable that a disregard of the law in the matter of the proportion of non-agricultural population, the inclusion of large areas of thinly-populated country within municipal limits in order to increase municipal income, and an indiscreet extension of the municipal law to places to which it should not have been extended, may be accountable for the poor standard of efficiency attained in many small municipalities. More creditable results would probably be obtained from fewer and stronger municipalities; this is the same conclusion that I arrived at after considerable acquaintance with municipalities of various sizes, but in other respects similar, on the left bank of the Hooghly. A municipal income to make efficiency, as now understood, possible should not fall below Rs. 20,000; smaller incomes do not admit of the most ordinary requirements of municipal government in the present day and do not afford the necessary margin for incurring municipal debt, which is essential to all great undertakings in the way of drainage and water-works. The smaller municipalities must either be amalgamated, disappear, or be judged by a different standard. The most discouraging symptoms from a local self-government point of view is the state of things in Dacca, in which, if I am tightly informed, there exists a party desirous of surrendering the control of his municipality to an official Chairman.

Chittagong Division.

69. The Commissioner of the Chittagong Division, Mr. Oldham, remarks:—"I inspected all the municipalities, except Chittagong, between November and March last. With the out-door working of the Chittagong Municipality I am well acquainted, as also with the difficulties which its Chairman and Vice-Chairman have had in administration. I deferred the inspection of its office till they could report that the old disorder had been remedied. My inspection of the Brahmanbaria Municipality was minute and recorded in full detail. At Comilla, too, I made a full outdoor and office inspection, but as there was no defect of moment to notice, and I had nothing but praise to offer, I made no detailed record of it. The Cox's Bazar Municipality exists only in name, unless when the Commissioners are interested in some question of the distribution of funds to education; otherwise all is managed by

the Subdivisional Officer. At Noakhali my inspection of the office was stopped at the outset, because I found that the prescribed forms of account were not being kept, and the discovery seemed as great a surprise to the Vice Chairman, who was with me, and to the Chairman as to myself. At Comilla the connection of the Magistrate with the municipality has been very close, and at Chittagong more or less close. The Noakhali Municipality has held aloof for some time, though never in actual opposition. At Brahmanbaria the Subdivisional Officer was Chairman till last year. The municipality there now holds itself aloof to a certain extent from the local officer, but is very attentive to the opinions of superior authority. "On the whole the system of municipal Government cannot be looked on as successful in this Division. It is conspicuously successful in present circumstances at Comilla, with a minimum expenditure on establishment and a high rate of taxation, and every local want closely attended to. But Comilla is the only place in the Division which possesses residents with leisure as well as much capacity and experience, and the success of its municipality is due to the loyal support given by the Commissioners, to their experienced and able Chairman, Mr. H. M. Weatherall, as well as to the Magistrate. The Chittagong Municipality would fail altogether and give up its functions, but for the support it gives to its Chairman and Vice-Chairman, both busy men engrossed with other occupations, and yet about the only two competent residents willing to undertake the offices they hold. The state of Brahmanbaria is interesting and at present successful, but with its area composed as it is, and retained to gain a revenue, it cannot be called satisfactory, while as regards real municipal work it is still at the beginning. The Noakhali Municipality I look on as only existing to keep its administration from being resumed by Government."

Patna Division.

70. The Commissioner of Patna has not recorded his opinion on the working of municipalities in the Patna Division, but submits the following opinions of the District Officers on the subject.

71. The Magistrate of Patna, Mr. LeMesurier, observes:—"Since the powers of the Ward Committees of the Patna Municipality have been taken back and full and undivided authority restored to the chief executive officer, there has been a marked improvement in almost all the departments of the Municipality. Having succeeded to the charge of the district since the close of the year, I am unable to offer much comment on the working of the municipalities therein, but I have pleasure in again bringing to notice the good work done by Maulvi Syad Fazal Iman, Khan Bahadur, as Vice-Chairman in this as in other years."

72. The Magistrate of Shahabad, Mr. Skrine, is most unfavourably impressed with the management of the municipalities in the district. He inspected all except the Buxar Municipality. He writes:—"Dumraon, under the management of Rai Joy Prakash Lal Bahadur, C.I.E., the Dewan of the Maharaja, is the least ill-managed, but here, too, great improvements in the matter of drainage are necessary. Arrah is bankrupt, and things have arrived at such a crisis as to render it necessary that Government should appoint an official Chairman. Buxar is a disgrace to the district. Peculation and neglect are rife there. Jagdispur, though it has a European Chairman in the person of Mr. L. Mylne, is a nest of dirt and disease. Sasarám urgently requires drainage and water-supply; the latter would be easily obtained either by an artesian well or from a reservoir in the neighbouring hills."

73. As regards the Darbhanga Municipality the Magistrate, Mr. Dalton, reports:—"I am disposed to think that for several reasons Darbhanga would do far better if enrolled among the municipalities in the first schedule and deprived of the elective franchise until such time as the establishment of a Judge and Sub-Judge's Court here had brought in their train a large increment of the classes among whom we look for suitable candidates for the office of Municipal Commissioners. At present that class here is extremely restricted, and a glance at the assessment list will show the material position of the men who command the suffrages of the electors. * * * There is a long standing feud between the Muhammadans and Hindus, and while the former have gradually lost ground and have now hardly the strength for serious opposition, this fact itself does not tend towards reconciliation, and the evil results make themselves felt in many

ways. The Vice-Chairman is a gentleman who does not know English, and whose health does not permit of his frequent attendance in office. The result is that much of the work is left to the amla to carry on without sufficient supervision, and to this I attribute improper assessment and bad collections. The Chairman being the Magistrate-Collector, he has little time to devote to the details of the working of the Municipal Office. An able and energetic Vice-Chairman is a necessity, and this unfortunately Darbhanga does not possess. The Municipal Commissioners of Roserah are said to take little or no interest in the affairs of the Municipality. There is a strong party feeling among them. The appointment of Mr. Robertson, a neighbouring planter, as Chairman appears to have given satisfaction to both parties.

74. Speaking of the Chapra Municipality, the Magistrate-Chairman, Mr. Bourdillon, says:—"The year has been one of progress, municipal matters have worked smoothly, and some improvements have been made. The two markets, when complete, will be a great source of profit, it is hoped, and they have already cleared the roads of petty hawkers. Efficient sanitation is still the great demand of the town, and this will never be secured until (1) private latrines are brought under some regular system, (2) more public latrines are provided, and (3) drainage is brought under control. Part of the loan applied for from Government is intended to purchase better night-soil carts and more of them, and every pice that can be saved from luxuries should be spent on sanitation." The Revelganj and Siwán Municipalities appear to have worked fairly well. "These reports," the Magistrate adds, "all show that things are going on smoothly, but it need not be supposed that this state of things supplies any argument in favour of Local Self-Government. There has certainly been a change of name, but the municipalities in Saran are worked on exactly the same lines as they were 20 years ago. The Chairman, Vice-Chairman and staff, with here and there an energetic Commissioner, supply the motive power, but the remainder discharge their nominal duties with dignity and with a harmonious co-operation which has made, as I have said, the year's record one of smooth progress. More I neither expect nor desire."

Bhagalpur Division.

75. The Commissioner of Bhagulpur, Mr. Quinn, has recorded the following remarks on the subject.—"As regards the general working of the municipalities during the past year, there is nothing very special to note, the administration was as a rule carried on smoothly, and with a fair degree of efficiency on the same lines, and with the same defects, in regard to the supervision of executive work as hitherto. In Bhagalpur the necessity of improving the finances has been recognised, and the rate on holdings has been raised from 5 to 7 per cent. with effect from the commencement of the current year. The Magistrate of Malda, Mr. Samuells, reports as follows with regard to the two municipalities in the district:—

"The Commissioners of the English Bazar Municipality require to be more energetic. The state of their office is not good, and information cannot be speedily obtained, and there is no despatch in the transaction of their business. The work is carried on in a dreary, lethargic sort of way. No effort is made to increase their resources, and there is no sign of their taking an active interest in their work. Collections are often much in arrear. The state of the town has deteriorated under their management. The Commissioners of Old Malda seem to take more interest in their affairs. Their funds, however, are limited, and they have to fight against natural causes, which have affected the prosperity of their town Their collections are in a better condition, and information can be obtained more readily from them than from the Commissioners of English Bazar."

Orissa Division.

76. Mr. Toynbee, Commissioner of Orissa, writes:—"Having visited all the municipalities during the year, I am able in this report to give my impressions of their working. I regret to say that it is not generally favourable. Perhaps Kendrapara is the best, as Puri is the worst. There is a great want of out-door supervision and energy among the Municipal Commissioners, who are mostly content to leave everything to the Chairman and Vice-Chairman. They, in their turn, if they are hard-worked Government officials, pleaders or men with business of their own to attend to, leave the work too much in the hands of their subordinates. Matters jog along in old and deep grooves, and no attempt seems to be made to resort to loans as a means of carrying out extensive schemes of drainage or water-supply or of providing the municipality with some long-felt want. The Municipal

Commissioners are too timid in the matter of the increase of taxation, which remains pretty nearly stationary in spite of the general increase of wealth and prosperity, though discontented by a constant tendency to a rise in the prices of food-grains. There seems to be little life or energy in any of the municipal administrations."

Chota Nagpur Division.

77. The Officiating Commissioner of the Chota Nagpur Division, Mr. Wace, writes:—"I have not been long enough in the Division myself to offer a confident opinion on the working of Local Self-Government in its towns, but in the three towns which I have seen, the administration appears to me better than some of our more advanced districts. With better natural drainage and cheap labour, the towns of Chota Nagpur, which have grown under official care with due regard to ventilation and space, should certainly be easier to manage than the old native towns of Bengal and Bihár, where sanitation fights a weary battle against narrow streets, covered drains, slow drainage and ignorant obstructiveness in some classes." With regard to the working of the Ranchi Municipality, Colonel Evans-Gordon writes:—

"The administration of the Ranchi Municipality appears to be satisfactorily carried on. From a comparison of its income before 1886 with that now collected, a marked improvement in revenue is apparent, the credit of which is in a great measure due to the efforts of the Committee. Great attention was paid to sanitation. Dr. F. R. Swaine, Civil Surgeon, who is one of the Commissioners, rendered, as before, useful aid to the Municipality by his professional knowledge and advice. Babu Saroda Kumar Aikat, Vice-Chairman, who is most energetic, pays much attention to municipal affairs."

The Vice-Chairman of this Municipality, Babu Akhowrie Tarini Charan, is also reported to have taken great interest in its affairs. Nothing has been said with regard to the general working of the Municipal Act in the Daltonganj Municipality. Regarding Purulia Municipality Mr. Bedford says:—

"The Purulia Municipality has now been in existence some years, and may be said to be in a very satisfactory condition. The Commissioners have continued to fulfil their obligations, and have generally taken considerable interest in their work. Our late Vice-Chairman, Rai Ganganand Mukherjee Bahadur, whose death was so great a loss to our Municipality, was succeeded by Babu Ram Dayal Mazumdar. This gentleman is a pleader here, and we have to thank him much for the assistance he has rendered us. Having regard to the fact that he has onerous duties to perform connected with his own profession, his interest and energy in municipal matters are conspicuously great. The District Engineer, who is also one of the Commissioners, has rendered us much valuable assistance."

The Jhalda Municipality is said to be not popular, and the Commissioners as a body are reported to carry little weight. With regard to the Raghunathpur Municipality he says:—

"Raghunathpur Municipality, established in 1888, was extremely unpopular when first started, and I doubt if there is much improvement in this respect now. The Commissioners are a little inclined to go in for petty worries and unnecessary restrictions, which have the effect of irritating the people and do no practical good. The Commissioners, however, take considerable interest in municipal matters, and performed their duties fairly well during the year under review."

As to Chaibassa, considering the small income and the comparatively large area of the town, Mr. Renny, the Deputy Commissioner of Singhbhum, is of opinion that the state of things there is very satisfactory. He attributes this to the care and supervision exercised by the Chairman, Dr. Manuk, and the Vice-Chairman, Babu Makhan Lal Seal, both of whom are said to have been most unsparing in their efforts to do everything for the comfort and convenience of the people.

78. The number of municipalities in Bengal is so large, and the conditions of each vary so greatly, that the Lieutenant-Governor does not expect in them either uniformity of administration or a very high standard of excellence. Between the great cities of Howrah, Dacca and Patna, and the petty townships whose income does not exceed a few thousand of rupees, there are differences of needs, of capabilities and of material for administration which fully account for differences of treatment, and render any compendious formula of praise or blame impossible. Speaking generally, however, the Lieutenant-Governor is glad to recognise some advance in the municipal administration of the year: something has been done to raise larger funds and to improve sanitation in many towns where it was defective, and the discussion of the proposed amendment of the Municipal Act has shown that considerable attention is devoted to the

details of municipal business. But it would be idle to deny that much still remains to be done: the great cardinal principles of successful municipal administration are not yet sufficiently grasped. Assessments are still made with inequality, and when regard is had to the requirements of the people, with too great leniency: collections are not enforced with vigour and punctuality, and, owing to a mistaken gentleness, in many cases municipal servants are in arrears, and the whole administrative machinery is thrown out of gear: the great needs of rich and poor alike, thorough conservancy, good drainage and a pure water-supply are often neglected, and in some parts of the country there is a tendency to devote to secondary education for the benefit of a few the hard-earned contributions of the many. Many of these faults are common to municipal administration all the world over, and are not peculiar to India or Bengal. Sir Charles Elliott indicates them that they may be met and combated, and he hopes that when it becomes the duty of Government again to review the proceedings of the municipalities in these provinces, he may find an advance along all the paths of progress, more efficient administration, and more evidence of the capacity of the educated classes for Self-Government.

By order of the Lieutenant-Governor of Bengal,

J. A. BOURDILLON,

Offg. Secretary to the Government of Bengal.

DISTRICT ROAD FUND.

No. 6226R.C.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Road Cess.

Dated Calcutta, the 7th December 1892.

RESOLUTION.

READ—

Letter from the Accountant-General Bengal, No. 685L.F., dated 28th November 1892, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal, for the quarter ending 30th June 1892.

RESOLUTION.—The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees in Bengal, for the first quarter of the year 1892-93, be published in the *Calcutta Gazette* and circulated to the officers concerned.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the abstract of receipts and expenditure, be published in the supplement to the *Calcutta Gazette.*

Ordered also that a copy of this Resolution, and of the abstract referred to, be forwarded to the Commissioners of the Rajshahi, Bhágalpur, Chittagong, and Chota Nagpur Divisions; to the Superintending Engineers of the Northern and Western Circles; to the Inspector of Works, Eastern Circle; and to the Financial Department of this Government, for information.

By order of the Lieutenant-Governor of Bengal,

F. J. JOHNSTONE,

Secretary. to the Govt. of Bengal.

DISTRICT

Statement of Receipts and Expenditure of the several District Road

RECE

Districts.	Balance in treasury on 1st April 1892.	Provincial Rates. Cess on lands.	Cess on mines and railways.	One per cent. road cess.	Total.	Interest on arrears of road cess collections.	Public Works. Road tolls.	Ferry tolls.	Total.	Irrigation. Canal tolls.	Miscel[laneous] Rent of serais and staging-bungalows.	Fees, fines and forfeitures.	Miscellaneous.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Cess Districts.													
Darjeeling ...	20,306 8 1	1,947 14 11	......	......	1,947 14 11	0 12 1	......	......	......	......	......	......	......
Hazáribagh ...	23,99[illegible] 13 11	5,209 4 3	466 7 11	......	5,675 12 2	42 0 10	......	......	......	......	90 6 4	36 4 0	16 10 9
Lohardaga ...	29,554 1 3	8,462 5 9	......	......	8,462 5 9	23 10 1	......	......	......	......	5 0 0	360 7 2	131 5 3
Manbhum ...	6,564 13 3	5,970 9 6	75 10 4	......	6,046 3 10	50 3 2	......	......	......	......	575 4 3	......	4 5 0
Palámau ...	......	1,541 11 2	......	......	1,541 11 2	2 10 11	......	......	......	......	......	28 0 0	3,131 4 0
Total ...	80,416 4 6	23,131 13 7	542 2 3	......	23,673 15 10	119 5 1	......	......	......	......	670 10 7	424 11 2	3,283 9 0
Non-cess Districts.													
Chittagong Hill Tracts ...	12,436 5 0	......	......	......	......	......	......	......	......	......	......	......	2,000 0 0
Santhal Parganas ...	43,028 9 9	......	......	......	......	......	......	......	......	......	96 0 0	......	4,177 12 3
Singhbhum ...	2,935 15 5	19 10 6	......	......	19 10 6	......	......	......	......	......	......	64 14 0	0 12 9
Total ...	58,400 14 2	19 10 6	......	......	19 10 6	......	......	......	......	......	96 0 0	64 14 0	6,178 9 0
Grand Total ...	1,38,817 2 8	23,151 8 1	542 2 3	......	23,693 10 4	119 5 1	......	......	......	......	766 10 7	489 9 2	9,462 2 0

EXPEN

Districts.	Refunds. Cess.	Other receipts.	Total.	Provincial Rates. Establishment and contingencies of office of collection.	Administration. Establishment and contingencies of Committee's office.	Percentage cost of establishment for offices of account and control.	Total.	Stationery. Stationery and printing.	Publi[c Works] Original works.	Repairs.	Establishment.	Tools and plant.	Toll and ferry establishment and contingencies.	Establishment of Divisional Superintendent of Works.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.
Cess Districts.														
Darjeeling ...	11 9 0	......	11 9 0	291 11 0	196 6 0	......	196 6 0	......	......	5,267 8 5	95 0 0	......	...	......
Hazáribagh ...	......	......	......	340 14 9	281 8 0	......	281 8 0	86 9 3	......	2,745 8 7	2,081 6 0	357 7 0	...	......
Lohardaga ...	......	3,000 0 0	3,000 0 0	1,404 9 11	115 6 0	......	115 6 0	93 15 3	89 0 6	1,922 3 5	1,979 0 11	1 8 0	...	......
Manbhum ...	......	......	......	317 5 5	350 1 7	......	350 1 7	7 6 6	......	4,936 9 8	1,713 5 0	......	...	......
Palámau ...	......	......	......	......	......	......	......	......	......	......	......	......	...	......
Total ...	11 9 0	3,000 0 0	3,011 9 0	2,354 9 1	943 5 7	......	943 5 7	187 15 0	89 0 6	14,871 9 1	5,868 11 11	358 15 0	...	......
Non-cess Districts.														
Chittagong Hill Tracts ...	......	......	......	......	......	......	......	......	......	......	1,190 5 1	......	...	......
Santhal Parganas ...	......	......	......	......	258 12 0	......	258 12 0	......	9,392 12 6	3,139 4 3	1,597 8 0	15 0 0	...	......
Singhbhum ...	......	......	......	......	119 7 0	......	119 7 0	......	104 13 2	67 15 9	636 0 0	......	...	......
Total ...	......	......	......	......	378 3 0	......	378 3 0	......	9,497 9 8	3,207 4 0	3,423 13 1	15 0 0	...	......
Grand Total ...	11 9 0	3,000 0 0	3,011 9 0	2,354 9 1	1,321 8 7	......	1,321 8 7	187 15 0	9,496 10 2	18,078 13 1	9,292 9 0	373 15 0	...	......

The balance in treasury is Rs. 2,059 ;

FORT WILLIAM,
The 18th November 1892.

OAD FUNDS.

mmittees for the First Quarter ending 30th June 1892 of the year 1892-93.

TS.

[cut]ous. Total.	Grant from Government.	Suspense Account. Advance.	Deposit.	Total.	Provident Fund receipts.	Savings Bank investment withdrawals.	Total receipts.	Balance of imprest in hands of Engineers and others decreased.	Balance of uncashed cheques increased.	Total receipts, including balance.	Outlay.	Balance in treasury on 30th June 1892.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
......	1,203 2 3	4,770 12 5	......	4,770 12 5	......	...	7,922 9 8	......	......	28,229 1 9	7,098 12 4	21,130 5 5
148 5 1	337 15 2	178 7 0	1,450 0 0	1,628 7 0	......	...	7,827 8 3	......	......	31,818 6 2	11,273 2 3	20,545 3 11
496 12 5	......	141 0 0	......	141 0 0	......	...	9,128 12 3	......	......	38,677 13 6	25,203 13 3	13,474 0 3
579 9 3	......	393 5 3	1,000 0 0	1,393 5 3	110 10 0	...	8,179 15 6	......	399 14 0	15,144 10 9	9,956 13 2	5,187 13 7
3,159 4 0	......	10 8 0	......	10 8 0	......	...	4,714 2 1	......	......	4,714 2 1	......	4,714 2 1
4,378 14 9	1,541 1 5	5,494 0 3	2,450 0 0	7,944 0 3	110 10 0	...	37,767 15 9	......	399 14 0	1,18,584 2 3	53,533 9 0	65,051 9 3
2,000 0 0	......	......	......	......	......	...	2,000 0 0	......	......	14,436 5 0	3,474 15 6	10,961 5 6
4,273 12 3	5,157 0 0	3,027 5 2	......	3,027 5 2	......	...	12,458 1 5	......	......	55,486 11 2	24,472 8 8	31,014 2 6
65 10 9	......	......	39 0 0	39 0 0	......	...	124 5 3	......	......	3,060 4 6	1,006 3 11	2,054 0
6,339 7 0	5,157 0 0	3,027 5 2	39 0 0	3,066 5 2	......	...	14,582 6 8	......	......	72,983 4 10	28,953 12 1	44,029 8
10,718 5 9	6,698 1 5	8,521 5 10	2,489 0 0	11,010 5 10	110 10 0	...	52,350 6 5	......	399 14 0	1,91,567 7 1	82,486 5 1	1,09,081 2

ITURE.

[cut]orks. Total.	Irrigation. Canal toll establishment and contingencies.	Miscellaneous. Staging-bungalow establishment and contingencies.	Staging-bungalow petty construction and repairs.	Miscellaneous.	Total.	Provident Fund contribution.	Contributions to Provincial Government.	Suspense Account. Advance.	Deposit.	Total.	Provident Fund withdrawals.	Savings Bank investment deposits.	Total expenditure.	Balance of imprest in hands of Engineers and others increased.	Balance of uncashed cheques decreased.	Total outlay.
Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A.
5,362 8 5	...	......	......	......	......	......	...	885 2 0	......	885 2 0	...	......	6,747 4 5	...	351 7 11	7,098 12
5,184 0 7	...	35 10 6	......	......	35 10 6	......	...	298 4 0	......	298 4 0	...	......	6,226 15 1	...	5,046 3 2	11,273
3,991 12 10	...	28 0 0	3 8 0	58 8 0	90 0 0	......	...	400 0 0	55 0 0	455 0 0	...	......	9,150 12 0	...	16,053 1 3	25,203 13
6,649 14 8	...	......	1,147 9 0	......	1,147 9 0	110 10 0	...	472 0 0	791 4 0	1,263 4 0	...	110 10 0	9,956 13 2	...	......	9,956 13
......	...	......	......	......	......	......	...	......	......	......	...	......	......	...	......	......
21,188 4 6	...	63 10 6	1,151 1 0	58 8 0	1,273 3 6	110 10 0	...	2,055 6 0	846 4 0	2,901 10 0	...	110 10 0	32,081 12 8	...	21,450 12 4	53,533
1,190 5 1	...	......	......	......	......	......	...	100 0 0	......	100 0 0	...	......	1,290 5 1	...	2,184 10 5	3,474 1
14,054 8 9	...	24 0 0	......	......	24 0 0	......	...	5,465 14 2	333 0 0	5,798 14 2	...	......	20,131 2 11	..	4,341 5 9	24,472
808 12 11	...	78 8 0	......	......	78 0 0	......	...	......	......	......	...	......	1,006 3 11	...	......	1,006
16,053 10 9	...	102 0 0	......	......	102 0 0	......	...	5,565 14 2	333 0 0	5,898 14 2	...	......	22,427 11 11	...	6,526 0 2	28,953 1
37,241 15 3	...	165 10 6	1,151 1 0	58 8 0	1,375 3 6	110 10 0	...	7,611 4 2	1,184 4 0	8,795 8 2	...	110 10 0	54,509 8 7	...	27,976 12 6	82,486

the difference of Rs. 5 is under reference.

R. E. HAMILTON,

Offg. Accountant-General, Bengal.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 10*th December*, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
BURDWAN DIVS.			
1	Burdwan Dec. 10, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—fair and cold. Harvesting of *aman* going on; prospects fair, but very bad in thanas Bud-Bud, Kaksa and parts of Raina. *Rabi* crops doing fairly well. Prices of common rice:— Srs. Burdwan ... ... 10 to 12½ per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 13 per rupee. Raniganj ... ... 12½ per rupee.
2	Bankura „ 10, '92 Vishnupur ...	Nil Nil	Cold weather has set in. Harvesting of *aman* paddy is still going on. The probable outturn is estimated at 9 annas. Sugarcane is doing well. *Rabi* is coming on. Fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 12½ per rupee. Vishnupur ... ... 11¼ per rupee.
3	Birbhum „ 10, '92 Rampur Hát ...	Nil Nil	Weather—seasonable. Harvesting of rice well advanced. Price of rice 12 to 14 seers per rupee. Fodder and water plentiful.
4	Midnapore „ 10, '92	Nil	Weather—cool. The rice harvest is progressing. The outturn in some places is very poor. Prices of common rice:— Srs. Sadar ... ... 11 per rupee. Contai ... ... 10 to 12½ per rupee. Tamluk ... ... 13 to 14 per rupee. Garhbeta ... ... 12 to 13 per rupee.
5	Hooghly „ 10, '92 Serampore ... Jahanabad ...	Nil Nil Nil	Ordinary cold weather. Temperature steadily falling. *Aman* being cut. No change from previous reports. *Rabi* doing well. Pulses growing over an unusually large area, and in Serampore potato-cultivation also is said to be much extended. Fodder and water generally ample, although water said to be getting short in north of Pandua. Prices of common rice:— Srs. c. Sadar ... ... 9 0 per rupee. Serampore ... ... 10 8 per rupee. Jahanabad ... ... 11 7 per rupee.
6	Howrah „ 10, '92 Ulubaria ...	Nil Nil	Weather—seasonable. Winter paddy harvest continuing. *Rabi* prospects fair. Condition of cattle good. Fodder and water-supply sufficient. Rice 10 to 11½ seers per rupee.
PRESIDENCY DIVS.			
7	24-Parganas „ 10, '92	Nil	Weather—seasonable: getting colder day by day. Harvesting of *aman* is going on everywhere. *Rabi* sowing nearly completed. Cattle in good condition. Fodder and water sufficient.
8	Nadia „ 10, '92 Kushtia ... Meherpur ... Ranaghat ... Chuadanga ...	Nil Nil Nil Nil Nil	Weather—very cold. Harvesting of *aman*, *kalai* and *til* going on. Prospects of *rabi* crops fair. Common rice selling at from 11 seers 6 chitaks to 15 seers 3½ chitaks per rupee. No cattle-disease.
9	Khulna „ 10, '92 Bagerhat ... Satkhira ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on; outturn good except in Chandkhali and Assasuni. Prospects of *rabi* fair. Prices falling, but very slowly. Coarse rice selling at from 10 to 12 seers per rupee. Supply of fodder and water sufficient.
10	Jessore „ 10, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of early *aman* continues. *Rabi* crops doing fairly well. Supply of water and fodder sufficient.
11	Murshidabad „ 10, '92	Nil	Weather—clear and cool. Harvesting of *aman* continues. Sowing of *rabi* nearly completed. No cattle-disease reported, and fodder sufficient. Coarse rice selling at 12 seers per rupee.

No	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*			
Chittagong Divn.			
12	Chittagong Dec. 10, '92	Nil	Weather—seasonable. Prospects of crops good. Cultivation of winter crops going on. Prices falling. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali „ 10, '92	Nil	Weather—seasonable. Reaping of *aman* and sowing of *rabi* crops still continue. Fodder and water are available everywhere. Common rice selling at 13½ seers per rupee.
14	Tippera „ 10, '92	Nil	Weather—seasonable. *Aman* is being reaped. Price of rice has been Rs. 3 per maund almost everywhere.
15	Chittagong Hill Tracts. „ 9, '92	Nil	Weather—foggy and cool in the mornings. *Aman* ripening. Prospects of sugarcane and vegetables good. No cattle-disease reported. Common rice selling at 8 seers 14 chitaks per rupee.
Dacca Divn.			
16	Dacca „ 10, '92	Nil	Weather—fine and cold. *Aman* paddy being harvested; prospects good. Pulses, mustard and tobacco thriving. Fodder available. No cattle-disease. Common rice selling at from 10 to 15 seers per rupee.
17	Faridpur „ 10, '92 Goalundo ... Madaripur ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* in progress, and condition of all standing crops good. Common rice sells at 12 seers per rupee in Sadar, 11 seers at Golundo, and 13 seers at Madaripur. No cattle-disease, and fodder is available.
18	Backergunge „ 10, '92	Nil	Weather—cool and clear. Harvesting of paddy in progress. Prospects good. Common rice selling at from 8½ to 13 seers per rupee. Fodder and water sufficient.
19	Mymensingh „ 10, '92	Nil	Weather—cold and clear, but foggy in early morning. *Aman* crop still being cut. Prices of rice:— Srs. Sadar ... ... 9 to 14 } Jamalpur ... ... 10 to 12 } Tangail ... ... 9 to 13 } per rupee. Kishorganj ... ... 14½ } Netrakona ... ... 12 to 14 } Condition of cattle good. Supply of fodder sufficient.
Rajshahi Divn.			
20	Dinajpur „ 10, '92 Thakurgaon ...	Nil Nil	Weather—cool. Prospects of standing crops good. Sowing of mustard now over. Prices of rice have fallen both at Sadar and Thakurgaon, and are as follows:— Srs. Sadar ... ... 15½ } per rupee. Thakurgaon ... ... 12 to 14 } Condition of cattle good. Supply of fodder and drinking water sufficient.
21	Rajshahi „ 10, '92 Nator ... Naugaon ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* continues. Prospects of *rabi* crops good. Price of common rice ranges from 12 to 16 seers per rupee. No cattle-disease. Fodder and water sufficient.
22	Rangpur „ 10, '92 Gaibanda ... Nilphamari ... Kurigaon ... Ulipur ...	Nil Nil Nil Nil Nil	Weather—seasonable. *Aman* harvest in progress; a 16-anna outturn may be expected. Owing to exportation prices have not changed much, varying from 10 to 13 seers per rupee. Mustard, tobacco, and sugarcane are full crops.
23	Bogra „ 10, '92	Nil	Weather—seasonable. *Rabi* crops look well and promising. *Aman* rice is being cut in all parts. Price of rice 14 seers per rupee. Fodder sufficient.
24	Pabna „ 10, '92	Nil	Weather—fine and cool. *Aman* is being reaped. Prospects of *rabi* crops continue good. Mustard and tobacco are being sown. Coarse rice is selling at Rs. 3-8 to Rs. 4-8 per maund at Sirajganj and 12½ seers per rupee at Pabna. Condition of cattle good. Water-supply and fodder sufficient.
25	Darjeeling „ 10, '92 Siliguri ...	0·62 0·26	Weather—cold but fair. *In the hills:—Haimanti* rice, *marua, tori, phaphar,* and *kalai* being harvested. Prospects good. *In the Terai:*—Harvesting of paddy continues. Other standing crops doing well. Prices of coarse rice:— Srs. Hills ... ... 10 } per rupee. Terai ... ... 12 }
26	Jalpaiguri „ 8, '92	0·11	Weather—cool. Harvesting of winter rice briskly going on. Outturn estimated at 17 annas. Price of common rice has slightly fallen to 13 seers per rupee at Sadar. Condition of cattle good. Fodder and water sufficient.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.			
Bhagalpur Divn.			
27	Monghyr Dec. 10, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—cold and dry. *Aghani* is being reaped. In Begusarai the outturn is favourable, in Jamui about 12 annas, and in the Sadar rather less. *Rabi*, poppy and oil-seeds doing well. It is reported that the price of rice is rising high again, as large quantities are being exported to the eastern districts. Prices of coarse rice :— Srs. Sadar ... ... 10 to 16 } Begusarai ... ... 16 } per rupee. Jamui ... ... 13½ }
28	Bhagalpur ,, 10, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Weather—seasonable. Reaping of winter rice in progress; a good outturn expected. Prospect of *rabi* crops favourable. Price of common rice—old 12 seers 10 chitaks, new 14½ seers per rupee.
29	Purnea ,, 10, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—getting colder daily. Harvesting of *aghani* going on briskly; outturn generally good. Sowing of *rabi* nearly over. *Kurthi* being reaped in some places; outturn good. Mustard, wheat and tobacco in good condition. Fodder and water plentiful. No cattle-disease. Prices of coarse rice :— Srs. Sadar ... ... 12 to 19 } Araria ... ... 18 } per rupee. Kishanganj ... ... 14 }
30	Malda ,, 10, '92	Nil	Weather—fine and very cool. The harvest of winter paddy is in full progress, and the outturn is expected to be 16 annas. *Kalai*, mustard and other *rabi* crops generally good. Common rice selling at from 12 to 16¼ seers per rupee. Supply of fodder and water ample.
31	Sonthal Pergunnas ,, 10, '92 Deoghur ... Godda ... Jamtara ... Pakur ... Rajmahal ...	Nil Nil Nil Nil Nil Nil	Weather—cool and pleasant. Harvesting of paddy is briskly going on everywhere with a fair outturn. *Rabi* crops doing well. Price of new coarse rice at Sadar is 15 seers per rupee. Water and fodder sufficient.
Patna Division.			
32	Patna ,, 10, '92	Nil	Weather—cool and clear with west wind. Harvesting and threshing of paddy in progress. *Rabi* and poppy doing well. Prospects good. Prices of common rice :— Srs. Sadar ... ... 16 } Bihar .. .. 19 } Barh ... ... 11 } per rupee. Dinapur ... ... 13 to 14 }
33	Gaya ,, 10, '92 Aurangabad ... Jahanabad ... Nawada ...	Nil Nil Nil Nil	Weather—bright and cold. Harvesting of paddy going on. Prospects of *rabi* and poppy favourable. Pressing of sugarcane in progress. Common rice (new) selling at 14½ seers per rupee at Gaya. Supply of fodder and water for cattle ample.
34	Shahabad ,, 10, '92	Nil	Weather—seasonable and becoming colder with west wind and heavy dews. Harvesting of paddy continues. *Rabi* doing well and irrigated with well and canal water. Sugarcane is being pressed. Poppy sowings completed and the seeds have germinated well. Prices stationary. Fodder sufficient.
35	Darbhanga ,, 10, '92	Nil	Weather—cool with west winds. Harvesting of rice crop is being pushed on. *Rabi* is not doing well for want of moisture. Poppy plants look healthy. Prices stationary. Condition of cattle good.
36	Muzaffarpur ,, 10, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—fine and chilly cold. Harvesting of winter rice going on. *Rabi* crops doing well but want rain. Prices in the various thanas and outposts practically stationary. Condition of cattle good. Fodder and water sufficient.
37	Saran ,, 10, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. Harvesting of paddy almost finished; estimate of outturn not reported. Prospects of *rabi* and condition of poppy good. Fodder and water sufficient. Prices of common rice :— Srs. c. Chapra ... ... 13 12 } Siwan ... ... 13 2 } per rupee. Gopalganj ... ... 15 8 }
38	Champaran ,, 10, '92	Nil	Weather—clear and cool. Harvesting of rice in progress. *Rabi* thriving. Poppy doing well, and fields are being weeded. Prices falling. Cattle in good condition. Fodder and water enough.
ORISSA			
Orissa Divn.			
39	Cuttack ,, 10, '92	Nil	Weather—cold. Harvesting of *laghu sarad* nearly over and that of late *sarad* commenced in places. Pulses are being gathered in places and promise a good outturn. No cattle-disease. Fodder and water sufficient. Prices of rice :— Srs. c. Srs. c. Sadar ... ... 10 8 to 17 0 } Jajpur ... ... 14 7 to 21 8 } Kendrapara ... ... 14 7 to 21 8 } per rupee. Banki ... ... 26 0 }
40	Puri ,, 10, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather—seasonable. Reaping of *laghu* paddy continues. Seed is being sown in the nursery for *dalua* paddy. Common rice sells at from 13 to 17 seers per rupee.
41	Balasore ,, 10, '92	Nil	Weather—cold. Winter rice is being harvested; the outturn is generally better than was expected. Prices stationary.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
South-West Frontier Agency.					
CHOTA NAGPUR DIVN.	42	Hazaribagh Giridi	Dec. 10, '92 ...	Nil Nil	Weather—cool and bright. Paddy still being harvested. Common rice selling at from 12 to 21 seers per rupee. *Kodo* and *til* being harvested. *Rabi* prospects good. Poppy sowings completed; seeds germinated and plants thriving. Cattle-disease reported in some parts.
	43	Lohardaga	,, 10, '92	Nil	Weather—cold. Reaping of winter rice continues. Prospects of *rahar* good Common rice selling at 16 seers per rupee. Fodder and water plentiful.
	44	Palamau	,, 9, '92	Nil	Weather—very cold. Rice harvest nearly finished. Prospects of *rabi* continue good. Sugarcane being pressed in some parts. Common rice selling at 14½ seers per rupee. Water-supply and fodder plentiful.
	45	Singhbhum	,, 10, '92	Nil	Weather—seasonable and cold. Condition of crops good. Paddy being harvested with an outturn of 8 to 16 annas. Price of rice stationary.
	46	Manbhum Gobindpur	,, 10, '92 ...	Nil Nil	Weather—seasonable. Harvesting of rice going on. New rice selling at from 12 to 16 seers per rupee. Prospects of *rabi* good. Fodder and water-supply sufficient.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 13*th December*, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

Names of Marts.	Stock in hand as compiled on—												
	1st week of Dec. 1891.	1st week of Jan. 1892.	1st week of Feb. 1892.	1st week of March 1892.	1st week of April 1892.	1st week of May 1892.	1st week of June 1892.	1st week of July 1892.	1st week of August 1892.	1st week of Sept. 1892.	1st week of Oct. 1892.	1st week of Nov. 1892.	1st week of Dec. 1892.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Baliaghata	4 01,000	3,08,200	7,99,000	11.29,000	12,67,000	10,25,000	12.28,000	9,62.000	8,39,000	6,74,000	4.98,500	4.33.000	3,16,000
Ultadanga	61,100	58,900	68.500	75,500	69,000	85,900	73,900	65.800	65,900	70,900	65,100	57.300	57,800
Chitpur, Golabaree, Kumartooly, Hatkhola, and Oulpi Ghat.	4,74.300	6,29,500	6,17,700	8,41.400	8,78,400	7.88,000	7,61,300	7,20,400	6 56,300	6,41,400	5,68,300	5,64,800	5,40.700
Pathuriaghatta, Posta, and Jorabagan.	3,000	2,500	2,000	3,000	4,000	5,000	4,000	3,000	4,003	3,700	3,000	2 500	2,000
Tollygunge, Chetla, Kidderpore, and Munshiganj.	82,100	1,23,600	1,04.600	1,55,900	1,44,500	1,41,500	1,37,200	1,12,100	1,43,400	96,500	93,600	51.100	40,600
21 Minor bazars (estimated) ...	2,40,000	,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40.600	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops, 3,129 in number (estimated).	2,60,000	2,50,000	2,60,000	2,50,000	2.60,000	2 50,000	2,50,000	2.50,000	2.50,000	2,60,000	2,50,000	2,50,000	2,50,000
Baidyabati, Nowabganj, Bhadreshwar, and Chandernagore.	25,062	27,135	18,938	31,250	59,450	42,000	32,325	26,002	61,125	51,250	33,908	31,125	40,037
Total ...	15,36,562	16,99,835	21,00,638	27,26,050	29,12,350	25,77,400	27,26,725	23,79,362	22,59,725	20,27,750	17,45,408	16,35,825	14,67,137
On Railway premises on both sides of the river.	21,740 (on 3rd Dec. 1891.)	66,689 (on 3rd Jan. 1892.)	44,775 (on 3rd Feb. 1892.)	41,862 (on 3rd March 1892.)	38,171 (on 3rd April 1892.)	17,133 (on 3rd May 1892.)	12.011 (on 3rd June 1892.)	5,239 (on 3rd July 1892.)	1,322 (on 3rd August 1892.)	11,336 (on 3rd Sept. 1892.)	17,216 (on 8th Oct. 1892.)	9,774 (on 3rd Nov. 1892.)	24,557 (on 3rd Dec. 1892.)
On boats unloaded ... By Port Commissioners' returns.	53,688 (1st to 3rd Dec. 1891.)	84,951 (2nd to 4th Jan. 1892.)	63,215 (1st to 3rd Feb. 1892.)	53,460 (1st to 3rd March 1892.)	29,556 (1st to 3rd April 1892.)	28,662 (2nd to 4th May 1892.)	25,598 (1st to 3rd June 1892.)	27,288 (1st to 3rd July 1892.)	25,889 (1st to 3rd August 1892.)	16,308 (1st to 3rd Sept. 1892.)	27,678 (6th to 8th Oct. 1892.)	13,606 (1st to 3rd Nov. 1892.)	38,882 (1st to 3rd Dec. 1892.)
On boats unloaded ... By Canal returns.	34,490 (1st to 3rd Dec. 1891.)	1,22,177 (2nd to 4th Jan. 1892.)	1,90,718 (1st to 3rd Feb. 1892.)	96,456 (1st to 3rd March 1892.)	38,474 (1st to 3rd April 1892.)	17,050 (2nd to 4th May 1892.)	37.916 (1st to 3rd June 1892.)	21,650 (1st to 3rd July 1892.)	17,415 (1st to 3rd August 1892.)	27,069 (1st to 3rd Sept. 1892.)	24,097 (6th to 8th Oct. 1892.)	15,777 (1st to 3rd Nov. 1892.)	16,296 (1st to 3rd Dec. 1892.)
Grand total of Stocks ...	16,46,480	19,73,652	23,99,346	29,17,828	30,18,551	26,40,245	28,02,250	24,33,539	23,04,351	20,84,463	18,14,399	16,74,982	15,66,872
Probable stock available for exportation by sea.	6 lakhs	9¼ lakhs	13¾ lakhs	18½ lakhs	19½ lakhs	15¾ lakhs	17⅓ lakhs	13¾ lakhs	12¼ lakhs	10½ lakhs	7¼ lakhs	6¼ lakhs	5 lakhs

STATISTICAL DEPARTMENT,

The 5th December, 1892.

C. E. BUCKLAND,

Secy. to the Govt. of Bengal.

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of November 1892.

	Inches.	Date.	Hour.
The mean pressure of the month	29·920		
The average pressure of November from 24 years' registers ...	29·970		
The highest pressure in the month	30·060	12th	10
The lowest pressure in the month	29·697	1st	16
The range of pressure	0·363		
	Hours.		
The total number of hours of bright sunshine during the month	263·5		
The maximum possible number of hours of sunshine ...	330·8		
	°		
The mean temperature of the month	69·9		
The average temperature of November from 24 years' registers	74·8		
The highest temperature in the month	84·8	5th.	
The lowest temperature in the month	54·2	27th.	
The range of temperature during the month	30·6		
The mean daily range of temperature	18·8		
The greatest range of temperature in one day	24·2	23rd.	
	Per cent.		
The mean humidity of the month	77		
The average humidity of November from 24 years' registers ...	72		
	Inches.		
The mean vapour tension of the month	0·554		
The average vapour tension of November from 9 years' registers	0·616		
The mean cloud proportion of the month	1·17		
The average cloud proportion of November from 15 years' registers	2·51		
The total rainfall of the month	1·74		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	1·72		
The average fall of November from 48 years' registers ...	0·65		
The greatest fall in 24 hours	0·98	1st.	
	Days.		
The number of rainy days in the month	3		
The average number of rainy days in November from 24 years' registers	2		
	°		
The mean maximum equilibrium temperature of solar radiation during the month	134·0		
The mean difference of sun and air temperatures	54·0		
The greatest sun temperature	144·7	5th.	
The greatest excess of sun over air temperature	62·4	2nd.	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	54·8		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	6·6		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10·1	26th.	
	Miles		
The mean movement of the wind per day	55·6		
The greatest movement of the wind in one day	105·0	1st.	
The greatest movement of the wind in one hour	10·0	25th, 1 to 2 P.M. 27th, 2 to 3 P.M.	

The number of hours with winds from each of the 8 points—

N. 338, N.E. 60, E. 5, S.E. 10, S. 10, S.W. 1, W. 21, N.W. 135, Calm 140.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore ·003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 1·6° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA;

Calcutta, the 12th December 1892.

Meteorological Report of the Province of Bengal for the month of November 1892.

STATION OBSERVATIONS.

Meteorological Division.	District.	Representative stations.	Air Pressure: Highest, 8 A.M., barometer reading.	Air Pressure: Lowest, 8 A.M., barometer reading.	Air Pressure: Mean, 8 A.M., reduced to 32°.	Air Pressure: Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure: Variation from normal mean.	Wind: Mean direction at 8 A.M.	Wind: Mean velocity in miles daily.	Temperature: Highest of month.	Temperature: Lowest of month.	Temperature: Mean daily maximum temperature.	Temperature: Mean daily minimum temperature.	Temperature: Mean daily temperature.	Temperature: Variation from normal mean.	Humidity: Mean, 8 A.M., humidity.	Humidity: Variation from normal mean.
Orissa.	Puri	Puri	30·054	29·742	29·980	29·920	—	N	190	87·7	59·6	83·9	66·1	75·0	—	76	—
		Gopalpur	30·061	29·730	29·986	29·947	—·008	N25°W	222	85·7	57·0	82·5	63·1	72·8	—1·1	79	—
		False Point	30·055	29·742	29·979	29·942	—·015	N30°W	166	84·9	54·0	81·8	61·2	71·5	—2·4	79	—2
	Cuttack	Cuttack	30·005	29·686	29·925	29·950	—·007	S86°W	37	88·4	54·9	83·6	62·2	72·9	—2·8	69	—4
	Balasore	Balasore	30·019	29·701	29·941	29·946	—·024	N7°W	56	86·4	48·4*	82·2	59·4*	70·8	—1·5	80	—
South-West Bengal.	Midnapore	Midnapore	29·928	29·630	29·851	29·9[illegible]	—·026	N6°W	232	88·3	52·2	82·5	60·4	71·5	—0·7	70	—
	24-Parganas	Calcutta	30·045	29·760	29·970	29·937	—·028	N3°W	54	84·6	54·2	79·9	61·2	70·6	—2·6	79	0
		Saugor Island	30·035	29·756	29·965	29·935	—·023	N1°W	206	84·2	56·9	79·5	64·2	71·9	—2·4	87	+4
	Howrah	......															
	Hooghly	......															
	Nadia	Krishnagar	30·019	29·730	29·941	29·938	—·024	N53°W	62	86·3	49·1	81·4	60·6	71·0	—1·0	77	—
	Khulna	......															
	Jessore	Jessore	30·019	29·744	29·948	29·929	—·029	N12°W	43	84·2	56·5	80·1	62·8	71·4	—2·4	86	+7
	Burdwan	Burdwan	29·991	29·715	29·906	29·956	—·022	N39°W	42	86·5	55·3*	81·9	62·6*	72·3	—1·1	67	—7
		Raniganj	29·747*	29·467*	29·653?*	29·964?*	—·083?	N51°W	39	?	52·2	?	58·9	?	?	86	—
	Bankura	Bankura	29·738	29·460	29·666	29·928	—·040	N21°W	55	87·1	52·8	81·6	59·7	70·7	—3·0	72	—
	Birbhum	......															
	Murshidabad	Berhampore	29·908	29·731	29·922	29·940	—·030	N44°W	41	86·6	53·7	81·0	62·3	71·7	—1·2	82	+4
North Bengal.	Pabna	Sirajganj	29·986	29·744	29·923	29·921	—·040	N18°E	15†	84·7‡	55·2*	81·3‡	60·1*	70·8‡	—1·0	88	—
	Bogra	Bogra	29·966§	29·739§	29·903§	29·918§	—·008	N5°W	22‖	85·3¶	54·2‖	81·7¶	60·4‖	71·2¶	—1·0	84§	—
	Rajshahi	Rampur Boalia	29·976	29·725	29·905	29·926	—·030	N6°E	50	86·8	53·7	80·8	60·5?	70·7	+0·6?	76	—
	Malda	Malda	29·996	29·748	29·918	29·933	—	N56°W	77	85·5	50·9‡	82·1	59·4‡	70·8‡	—	81	—
	Dinajpur	Dinajpur	29·951	29·687	29·866	29·941	—·010	N3°W	35	85·1	54·9	82·1	59·1?	70·6	—0·2?	79	—
	Rangpur	Rangpur	29·943	29·707	29·870	29·951	—·029	N60°E	30	84·8	55·1	81·8	60·0	70·9	+0·3	87	—
	Jalpaiguri	Jalpaiguri	29·785	29·537	29·702	29·951	—·027	N46°E	?	83·4	53·6	81·3	59·0	70·2	—0·2	83	—
	Kuch Bihár	......															
	Darjeeling	Darjeeling	23·100	22·906	23·022	—	—·034	S[illegible]6°E	77	58·1	31·1	51·9	40·4	46·2	—1·7	83	+14
	Sikkim	Gnatong	19·276	19·139	19·2[illegible]0	—	—	N27°W	120	?	5·3	?	15·2	?	—	54	—
East Bengal.	Chittagong	Chittagong	29·955	29·719	29·883	29·920	—·024	N44°E	40	85·2	59·1	81·2	64·2	72·7	—1·8	89	+1
	Chittagong Hill Tracts	Demagri	Observations not received.														
	Backergunge	Barisal	30·023	29·775	29·960	29·918	—·008	N23°E	33	83·8	53·1	81·0	62·2	71·6	—1·7	83	—
	Noakhali	Noakhali	30·000	29·758	29·923	29·914	—·017	N6°E	68	83·5	54·8	80·8	62·1	71·5	—2·0	80	—
	Faridpur	Faridpur	30·015	29·751	29·942	29·937	—·016	N6°E	30	84·5	55·5	80·1	62·4	71·3	—0·9	87	—
	Dacca	Dacca	30·011	29·768	29·948	29·918	—·030	N17°W	54	84·6	57·3	81·5	63·4	72·4	—2·5	82	+2
	Tippera	Comilla	30·003	29·773	29·936	29·920	—·010	N10°E	35**	84·9	57·0	81·5	62·0	71·8	—1·8	87	—
	Mymensingh	Mymensingh	29·976	29·748	29·912	29·929	—·028	N36°E	40	83·7	54·9	80·9	61·5	71·3	—1·7	90	—
North Bihar.	Purnea	Purnea	?	?	?	?	?	N75°W	15	84·2	48·3	81·1	56·1	68·0	—1·8	92	+12
	Bhagalpur	Bhagalpur	29·912	29·634	29·824	29·946	—·037	S75°W	6	88·2	48·0	83·2	56·4	69·8	+0·2	70	—
	Darbhanga	Darbhanga	29·923	29·627	29·831	29·958	—·042	S65°W	52?	85·9	51·7	82·8	58·5	70·4	—1·0	76	—3
	Muzaffarpur	Muzaffarpur	29·908*	29·622*	29·818*	29·938*	—	S83°W	48	86·2	46·3	81·8	55·3	68·6	—	83	—
	Champaran	Motihari	29·851	29·560	29·758	29·949	—·030	N87°W	72	87·2	44·9	82·5	52·6	67·6	—0·7	84	—
	Saran	Chapra	29·906	29·618	29·811	29·953	—·014	S60°W	65*	87·3	49·1	82·3	57·1	69·7	—0·3	72	—
South Bihar.	Shahabad	Dehri	29·737	29·446	29·647	29·970	—·036	S41°W	?	88·3	50·0	83·3?	57·6	70·5?	+1·1?	71	—
		Buxar	29·855	29·559	29·750	29·963	—·042	W	64	87·9	47·4	83·3	57·0	70·2	—0·2	62	—
		Arrah	29·904	29·613	29·807	29·957	—·034	S89°W	46	89·4	47·8	83·8	56·0	69·9	+0·1	70	—
	Gaya	Gaya	29·713	29·419	29·631?	29·975	—·027?	S11°W	134	87·9	49·8	83·0	57·9	70·5	—0·2	69	+6
	Patna	Bankipore	29·911	29·625	29·820?	29·963?	—·047?	S85°W	72	87·7	49·9	81·5	58·2	69·9	—0·7	64	—5
	Monghyr	......															
	Sonthal Parganas	Naya Dumka	29·563	29·295	29·486	29·954	—·025	N33°W	65††	86·1	48·6	81·2	57·2	69·3	—0·7	69	—
Chota Nagpur.	Hazáribágh	Hazáribágh	28·027	27·777	27·956	29·964	—·034	N77°W	171	82·7	47·9	76·6	55·5	66·1	—0·8	58	—1
	Lohardaga	Ranchi	27·900	27·640	27·830	29·950	—·029	N76°W	145	81·0	47·9	75·0	54·6	64·9	—1·0	57	—
	Palámau	......															
	Singhbhum	Chaibassa	29·285	28·977	29·205	29·943	—·027	S39°W	18	86·4	47·5	81·1	57·2	69·2	—1·7	82	—
	Manbhum	......															
Assam.	Sibsagar	Sibsagar	29·753	29·499	29·671	29·973	—·051	N70°E	36	81·6	53·2	77·7	59·0	68·4	—0·7	99	+4
	Goalpara	Dhubri	29·952	29·703	29·878	29·952	—·039	N62°E	98	83·2	57·9	80·1	62·8	71·5	—0·3	88	+2
	Cachar	Silchar	29·940	29·711	29·876	29·935	—·026	E	9	87·5	57·6	82·6	62·9	72·8	—1·4	88	+4

* Mean of 29 days. † Mean of 23 days. ‡ Mean of 28 days. § Mean of 25 days. ‖ Mean of 24 days. ¶ Mean of 26 days. ** Mean of 22 days. †† Mean of 26 days.

DISTRICT OBSERVATIONS.

Cloud: Mean cloud amount, 8 A.M.	Cloud: Variation from normal mean, 8 A.M.	Rainfall.	Rainfall of month: Mean of district.	Of month: Normal mean.	Of month: Variation from mean.	Of month: Number of rainy days.	Of month: Normal mean number of rainy days.	Since 16th October 1892: Mean of district.	Since 16th October: Normal mean.	Since 16th October: Variation.	Since 16th October: Mean number of rainy days.	Since 16th October: Normal mean number of rainy days.	District.
1·2 0·5 2·2	— — —0·3	3·36 0·64 3·20	1·71	2·34	—0·63	1·25	2·83	7·21	5·97	+1·24	9·00	6·18	Puri.
1·6	—1·3	0·58	0·62	1·15	—0·53	1·60	2·14	6·01	3·70	+2·31	10·00	4·88	Cuttack.
0·4	—	1·02	0·79	0·89	—0·10	1·33	1·65	6·56	2·60	+3·96	8·50	3·84	Balasore.
1·1	—	4·90	5·24	0·34	+4·90	2·00	0·90	7·93	2·66	+5·27	6·00	2·66	Midnapore.
0·9 1·7	—1·7 —1·5	1·74 7·42	3·54	0·40	+3·14	2·00	1·13	7·11	2·58	+4·53	6·71	3·25	24-Parganas.
			2·35	0·40	+1·95	2·50	0·94	3·56	1·79	+1·77	6·00	2·66	Howrah.
			4·37	0·23	+4·14	2·00	0·81	7·14	1·79	+5·35	5·67	2·55	Hooghly.
1·3	—	2·62	1·64	0·32	+1·32	1·50	0·74	4·24	1·86	+2·38	4·50	2·50	Nadia.
			1·32	0·49	+0·83	2·67	1·17	6·93	2·46	+4·47	9·00	3·24	Khulna.
1·3	—1·4	7·71	4·24	0·31	+3·93	2·60	1·00	9·18	2·11	+7·07	6·40	2·96	Jessore.
1·5	—1·0	1·93	1·57	0·29	+1·28	1·75	0·66	4·49	1·84	+2·65	5·75	2·10	Burdwan.
0·2 1·0	— —	0·19 1·90	1·88	0·47	+1·41	1·50	0·90	4·47	1·81	+2·66	3·75	2·54	Bankura.
			0·10	0·13	—0·03	0·33	0·81	3·24	1·42	+1·82	4·66	2·02	Birbhum.
0·8	—1·4	0·14	0·08	0·24	—0·16	0·67	0·59	1·83	1·55	+0·28	3·34	1·86	Murshidabad.
0·9	—	0·14	0·33	0·27	+0·06	1·50	0·83	1·11	2·10	—0·99	3·00	2·81	Pabna.
0·8	—	0·02§	0·01	0·35	—0·34	0·00	0·59	0·93	1·89	—0·96	2·75	1·73	Bogra.
0·5	—	0·08	0·05	0·19	—0·14	0·00	0·53	0·52	1·33	—0·81	1·67	1·79	Rajshahi.
0·4	—	Nil	Nil	0·19	—0·19	0·00	0·36	0·79	1·34	—0·5[illegible]	2·00	1·19	Malda.
0·7	—	Nil	Nil	0·12	—0·12	0·00	0·34	0·43	1·01	—0·58	1·60	1·08	Dinajpur.
0·3	—	Nil	Nil	0·10	—0·10	0·00	0·19	1·10	1·71	—0·61	1·50	1·32	Rangpur.
2·2	—	0·19	0·35	0·10	+0·25	1·00	0·15	0·77	2·85	—2·08	2·00	1·50	Jalpaiguri.
			0·63	0·07	+0·56	1·00	0·32	0·88	2·35	—1·47	1·50	1·84	Kuch Bihar.
3·4 0·7	+0·3 —	0·30 0·53	0·73	0·30	+0·43	1·25	0·67	2·69	2·58	+0·11	2·75	2·25	Darjeeling.
6·0	+2·7	4·81	2·94	2·14	+0·80	3·00	2·03	12·78	4·63	+8·15	10·50	4·56	Chittagong.
			3·00	1·95	+1·05	4·00	1·85	6·69	4·03	+2·66	11·00	4·55	Chittagong Hill Tracts.
1·5	—	2·61	2·57	1·42	+1·15	2·75	1·43	7·85	3·30	+4·55	9·25	3·64	Backergunge.
0·7	—	6·55	6·15	2·52	+3·63	3·00	1·92	15·43	4·31	+11·12	12·50	4·20	Noakhali.
1·3	—	6·11	4·53	0·39	+4·14	2·67	0·98	7·24	2·04	+5·20	6·00	3·01	Faridpur.
1·8	—0·3	8·10	5·22	0·77	+4·45	2·75	1·37	8·76	2·47	+6·29	7·00	3·25	Dacca.
1·8	—	3·14	3·93	0·73	+3·20	3·00	1·54	8·37	2·34	+6·03	7·75	3·43	Tippera.
1·9	—	0·24	0·89	0·31	+0·58	1·20	0·76	2·86	2·21	+0·65	2·80	2·71	Mymensingh.
0·4	—0·5	Nil	Nil	0·06	—0·06	0·00	0·21	0·02	1·39	—1·37	0·00	1·09	Purnea.
0·3	—	Nil	Nil	0·12	—0·12	0·00	0·28	0·53	1·29	—0·76	0·75	1·17	Bhagalpur.
0	—0·8	Nil	Nil	0·06	—0·06	0·00	0·17	0·01	0·85	—0·84	0·00	0·80	Darbhanga.
0·2	—	Nil	Nil	0·08	—0·08	0·00	0·32	0·04	0·96	—0·92	0·00	1·09	Muzaffarpur.
0	—	Nil	Nil	0·02	—0·02	0·00	0·14	Nil	0·32	—0·34	0·00	0·52	Champaran.
0·3	—	Nil	Nil	0·18	—0·18	0·00	0·39	0·03	0·86	—0·83	0·00	1·06	Saran.
0·5 0·4 0·2	— — —	Nil 0·60 Nil	0·12	0·25	—0·13	0·20	0·45	0·40	1·27	—0·87	1·00	1·57	Shahabad.
0·6	—1·2	Nil	Nil	0·24	—0·24	0·00	0·40	0·53	0·91	—0·38	1·75	1·40	Gaya.
0·3	—1·2	0·02	0·01	0·19	—0·18	0·00	0·35	0·23	1·20	—1·06	0·75	1·41	Patna.
			Nil	0·17	—0·17	0·00	0·33	1·33	1·26	+0·07	1·33	1·36	Monghyr.
0·5	—	0·06	0·06	0·16	—0·10	0·17	0·52	1·44	1·33	+0·11	2·84	1·03	Sonthal Parganas.
0·6	—1·8	0·02	0·06	0·35	—0·29	0·20	0·93	3·97	0·98	+2·99	4·95	3·00	Hazáribágh.
0·4	—	0·72	0·39	0·45	—0·06	0·50	1·01	6·15	1·31	+4·84	5·00	2·65	Lohardaga.
			Nil	0·45	—0·45	0·00	0·75	0·57	1·22	—0·65	1·00	1·85	Palámau.
0·9	—	3·25	3·25	0·24	+3·01	2·00	1·00	6·00	1·50	+4·50	6·00	2·95	Singbhum.
			0·55	0·18	+0·37	1·00	0·70	3·03	1·18	+1·85	5·50	1·94	Manbhum.
3·8	—0·7	0·37											Sibsagar.
1·3	+0·2	Nil											Goalpara.
5·2	+1·4	5·68											

SUPPLEMENT TO THE CALCUTTA GAZETTE, DECEMBER 14, 1892.

Table of Rainfall recorded at stations in Bengal in November 1892.

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 30th November 1892.	Average rainfall from 16th October to 30th November.
Orissa.	Puri	Puri	0·89	2·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·95	3·36	2·30	2·47	10·05	0·84
		Khurda	0·14	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·50	0·17	1·64	0·14	4·72	4·60
		Banpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	3·00	Nil	3·00	Nil	5·79	5·68
		False Point	0·31	2·91	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·85	3·29	2·24	2·91	8·24	6·05
		Gop	1·00	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·75	?	1·00	8·09	?
		Satpara	1·69	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	2·07	?	1·69	7·88	?
		Pipli	1·06	0·22	...	...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·36	?	1·06	5·08	?
	Cuttack	Jagatsingpur	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·89	0·76	1·16	0·76	8·40	3·96
		Banki	0·83	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·86	0·94	2·00	0·83	3·66	4·02
		Cuttack	0·13	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·00	0·36	1·13	0·23	8·49	3·92
		Kendrapara	0·76	0·16	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·95	0·93	0·86	0·76	6·09	3·94
		Jajpur	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2·00	0·12	0·68	0·12	3·42	2·75
		Dharmsalla	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	3·65	?
		Salipur	0·60	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·60	?	1·00	5·18	?
		Pal Lahara	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·68	?	0·68	2·83	?
	Balasore	Akhyapada	0·04	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·21	?	1·17	3·19	?
		Chandbali	0·38	0·98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·00	1·36	1·52	0·98	4·71	3·66
		Bhadrak	0·06	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·80	0·33	0·98	0·27	5·05	2·90
		Sorah	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·76	0·75	0·75	0·75	6·48	2·03
		Balasore	0·72	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·70	1·09	0·91	0·72	10·02	3·38
		Jellasore	0·80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·06	0·80	0·42	0·80	4·33	1·34
		Baripodah	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·55	0·42	0·98	0·42	7·89	1·93
South-West Bengal.	Midnapore	Contai	5·67	0·80	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·20	6·49	0·66	5·67	10·24	5·23
		Tamluk	2·50	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·80	3·40	0·35	2·50	5·35	2·64
		Midnapore	2·68	2·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·90	4·88	0·23	2·68	7·82	2·12
		Ghatál	1·35	4·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·71	6·17	0·12	4·82	8·29	0·60
		Kukrahaty	2·98	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	3·17	?	2·98	3·51	?
		Garhbeta	1·56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·56	?	1·56	3·31	?
	24 Parganas	Saugor Island	4·14	3·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·55	7·42	0·65	4·14	14·66	5·01
		Diamond Harbour.	5·42	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·30	6·17	0·38	5·42	6·63	2·59
		Canning Town	3·90	3·10	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	7·15	?	3·90	9·24	?
		Alipore (Observatory)	0·98	0·75	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·95	1·74	0·33	0·98	4·85	2·29
		Barrackpore	0·55	3·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·10	3·92	0·50	3·37	7·79	1·84
		Dum-Dum	0·85	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	2·10	0·24	1·25	3·78	1·96
		Barasat	0·53	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·05	2·13	0·31	1·60	5·78	2·20
		Basirhat	1·03	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	1·29	0·38	1·03	6·26	2·19
	Howrah	Howrah	0·68	0·84	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	1·54	0·33	0·84	3·09	2·21
		Mohesroka	1·45	1·55	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·87	3·15	0·48	1·55	4·02	1·88
		Ulubaria	1·10	1·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	2·52	?	1·42	3·86	?
	Hooghly	Serampore	0·62	5·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	5·85	0·21	5·23	8·63	1·87
		Hooghly	0·71	3·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·80	4·05	0·23	3·34	7·81	1·56
		Jahánabad	2·21	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·63	3·21	0·25	2·21	4·97	1·95
	Nadia	Ranaghat	1·69	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·80	2·71	0·38	1·69	5·96	1·80
		Krishnagar	1·28	1·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·70	2·62	0·34	1·34	5·96	1·32
		Chuadanga			...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·60		0·47			2·12
		Meherpur	0·07	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·75	0·43	0·14	0·36	2·09	1·59
		Kushtia	0·05	0·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·85	0·80	0·26	0·75	2·93	2·46
	Khulna	Satkhira	0·15	0·50	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·20	0·68	0·38	0·50	4·94	2·10
		Bágerhat	0·35	0·59	0·73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·21	1·67	0·64	0·73	8·65	2·98
		Khulna	0·76	0·43	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·11	1·60	0·44	0·76	7·20	2·30
		Nakipur	1·69	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	2·19	?	1·69	5·44	?
		Rampal	0·50	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·01	?	0·51	5·06	?
	Jessore	Narail	2·11	0·97	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·89	3·34	0·40	2·11	9·10	2·20
		Jessore	4·29	2·56	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·05	7·71	0·32	4·29	13·72	2·44
		Jhenidah	0·30	1·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·11	2·15	0·30	1·85	8·57	2·19
		Magura	0·56	3·13	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·05	3·76	0·22	3·13	7·06	1·60
		Bangaon	1·22	2·48	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0·85	4·25	0·30	2·48	7·48	2·12
	Burdwan	Kalna	2·90	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·75	3·33	0·39	2·90	7·39	1·71
		Burdwan	1·57	0·36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·75	1·93	0·31	1·57	5·06	2·18
		Katwa	0·11	0·73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·55	0·84	0·25	0·73	3·81	2·03
		Raniganj	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·60	0·19	0·20	0·19	1·69	1·42
		Mankur	0·81	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·93	?	0·81	1·73	?
	Bankura	Bankura	1·40	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·75	1·90	0·25	1·40	4·50	1·99
		Vishnupur	2·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·73	2·44	0·37	2·44	5·42	1·51
		Maliara	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·89	0·32	0·36	0·32	1·33	1·71
		Khatra	1·91	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	2·84	0·90	1·91	6·59	2·03
		Indas	1·56	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·98	?	1·56	5·42	?
		Kotalpur	1·10	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·75	?	1·10	3·56	?
		Anda	0·80	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·80	?	0·80	4·80	?
		Gangajalghati	0·37	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·60	?	0·37	1·80	?
		Raipur	1·25	0·43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·68	?	1·25	3·38	?
		Sonamukhi	2·47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	2·47	?	2·47	6·21	?
	Birbhum	Suri	0·07	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	0·08	0·12	0·07	1·61	1·79
		Hetampur	0·14	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·98	0·15	0·12	0·14	4·58	0·82
		Rampur Hát	0·06	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·71	0·08	0·16	0·06	3·56	1·68
		Bolpur	1·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	1·26	?	1·26	2·25	?
		Murarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·90	?
	Murshidabad	Kandi	0·12	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·73	0·22	0·82	0·12	2·41	1·36
		Berhampore	0·11	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·30	0·14	0·25	0·11	1·47	1·61
		Lalbagh	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·77	0·13	0·34	0·13	3·01	1·48
		Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·19	Nil	1·54	1·45
		Jangipur	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	0·01	0·10	0·01	1·40	1·56
		Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·59	Nil	0·21	Nil	1·15	1·83
		Akhriganj	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·11	?	0·11	0·95	?
		Patkabari	0·10	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·40	?	0·30	2·30	?
North Bengal.	Pabna	Pabna	0·11	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·85	0·52	0·15	0·41	1·95	1·89
		Sirajganj	0·02	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·80	0·14	0·38	0·12	0·27	2·29
	Bogra	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·57	Nil	0·78	2·21
		Nowkhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·64	Nil	0·58	Nil	1·09	2·29
		Bogra	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	0·02	0·27	0·02	0·90	1·56
		Panchbibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·02	Nil	0·91	1·20
	Rajshahi	Boalia	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	0·07	0·14	0·07	1·22	1·51
		Nator	0·05	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	0·08	0·26	0·05	0·87	1·88
		Naogaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·17	Nil	Nil	0·61
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·58	?
		Manda		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·14	?

Table of Rainfall recorded at Stations in Bengal in November 1892—*continued*.

Meteorological division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bengal *concld.*	Malda ...	Malda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sibganj ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur ...	Mohadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Churamon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baloorghat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Thakurgaon...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangpur ...	Bhawaniganj (*Gyabanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurigram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri ...	Jalpaiguri ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore Duar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Falacotta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagatpur (*Nagrakatta*).	...	...	0·54	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kuch Bihár ...	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kuch Bihár ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mickliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mathabhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling ...	Buxa ...	...	...	1·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Siliguri ...	...	0·11	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalimpong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurseong ...	...	...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bengal	Chittagong ...	Cox's Bazar ...	0·31	0·50	0·06	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	2·20	0·69	1·70	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kutubdia ...	2·38	1·97	0·82	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Satkanya ...	0·74	0·48	0·88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenoa ...	1·56	0·61	1·64	0·66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kodali ...	0·26	1·05	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong Hill Tracts.	Rangamati ..	1·30	0·33	0·94	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bandarban ...	0·71	0·14	0·30	1·71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Backergunge...	Patuakhali ...	1·41	0·43	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirojepur ...	0·34	...	2·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	0·18	0·43	1·75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gournaddi ...	0·58	1·26	1·16	...	...	...	...	...	...	...	...	...	0·34	0·06	...	...	...	...	...	...
		Bhola ...	0·79	0·43	1·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Doulatkhan ...	...	2·45	2·72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	1·57	0·51	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali ...	Noakhali ...	4·28	0·93	1·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Fenny ...	1·53	1·30	2·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Harishpur ...	3·27	1·26	1·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramganj ...	0·53	0·61	4·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur ...	Madaripur ...	2·99	0·61	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	0·44	5·07	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goalundo ...	0·20	2·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca ..	Munshiganj	0·60	2·20	1·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dacca ...	0·74	6·20	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Narainganj	0·72	4·15	0·64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manikganj	0·11	4·30	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joydebpur ...	0·09	2·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hill Tippera	Agartola ...	2·10	2·25	0·37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tippera ...	Comilla ...	0·28	1·44	1·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chandpur ...	1·30	1·20	1·71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Brahmanbaria	0·48	3·15	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramchandra-pur.	0·05	3·07	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nasirnagar...	1·80	1·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	0·55	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	3·02	2·05	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksham ...	0·75	0·30	3·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh .	Kishoreganj	0·29	3·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Atia (*Tangail*)	0·18	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh	0·02	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jamálpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Netrokona ...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Subornakhali	...	0·29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sherpur Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dewanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bihar	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Araria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gondwara (*Korah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barsoe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Forbesgunj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliaganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagalpur ...	Madhipura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongaon (Syfabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Supaul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Protabganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kolgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Roshera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 30th November 1892.	Average rainfall from 16th October to 30th November.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·16	Nil	1·32	1·80	Malda.	Malda ..	North Bengal *concld.*
...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·21	Nil	0·26	0·87	Chanchal.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·34	?	*Gajol.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	0·05	?	0·05	0·60	?	*Sibganj.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·10	Nil	0·51	0·89	Mohadebpur.	Dinajpur.	
...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·18	Nil	0·29	0·73	Churamon.		
...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·09	Nil	0·51	0·51	Raiganj.		
...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·09	Nil	0·28	2·00	Dinajpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·12	Nil	0·55	0·91	Baloorghat.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Thakurgaon.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·11	Nil	0·53	1·75	Bhawaniganj (*Gyabanda*).	Rangpur.	
...	...	...	...	...	...	...	...	...	...	Nil	0·10	Nil	0·10	Nil	2·92	2·74	Rangpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·15	Nil	0·21	1·15	Kurigram.		
...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·02	Nil	0·73	1·19	Bagdogra. (*Nilphamari.*)		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Ulipur.*		
...	...	...	...	...	...	0·32	0·03	...	...	1	0·15	0·35	0·10	0·32	0·77	2·85	Jalpaiguri ...	Jalpaiguri.	
...	...	...	...	...	...	1·75	...	...	...	1	?	1·75	?	1·75	1·75	?	*Alipore Duar.*		
...	...	...	...	...	...	0·72	...	...	...	1	?	0·72	?	0·72	1·11	?	*Falacotta.*		
...	...	...	...	...	...	0·60	...	...	...	1	?	0·60	?	0·60	0·60	?	*Debiganj.*		
...	...	...	...	...	...	1·18	...	...	...	3	?	1·82	?	1·18	5·56	?	*Bhagatpur* (*Nagrakatta*).		
...	...	...	...	...	...	0·44	...	...	...	1	0·36	0·44	0·06	0·44	0·44	1·66	Dinhatta.	Kuch Bihár.	
...	...	...	...	...	...	0·30	0·90	...	...	2	0·37	1·20	0·07	0·90	1·20	1·75	Kuch Bihár.		
...	...	...	...	...	...	0·03	...	...	...	Nil	0·17	0·03	0·07	0·03	0·82	1·55	Mickliganj.		
...	...	...	...	...	...	0·83	...	...	...	1	0·36	0·83	0·08	0·83	1·03	1·53	Matabhanga.		
...	...	...	...	...	...	0·05	...	...	...	1	1·00	1·11	0·47	1·06	8·20	4·56	Buxa.	Darjeeling.	
...	...	...	...	...	...	0·65	...	...	...	2	0·57	0·81	0·32	0·65	1·57	0·89	Siliguri.		
...	...	...	...	...	...	0·30	...	...	...	1	0·40	0·30	0·14	0·30	0·30	4·28	Darjeeling.		
...	...	...	...	...	...	0·67	...	...	...	1	0·71	0·67	0·25	0·67	0·67	0·57	Kalimpong.		
...	...	...	...	...	...	0·55	...	...	...	2	?	1·15	?	0·60	1·80	?	Kurseong.		
...	...	...	...	...	...	...	...	...	...	2	2·15	0·90	2·68	0·50	13·05	5·92	Cox's Bazar	Chittagong ..	East Bengal.
...	...	...	...	...	...	...	...	...	...	4	1·90	4·97	1·53	2·20	12·50	8·32	Chittagong.		
...	...	...	...	...	...	...	...	...	...	3	?	5·23	?	2·38	19·13	?	*Kutubdia.*		
...	...	...	...	...	...	...	...	...	...	3	?	2·10	?	0·88	8·80	?	*Satkanya.*		
...	...	...	...	...	...	...	...	...	...	4		4·47		1·64	?		Fenoa.		
...	...	...	...	...	...	...	...	...	...	3		1·64		1·05	?		Kodali.		
...	...	...	...	...	...	...	...	...	...	4	1·85	3·00	1·95	1·36	6·69	4·03	Rangamati ...	Chittagong Hill Tracts.	
...	...	...	...	...	...	...	...	...	...	4	?	2·86	?	1·71	8·70	?	*Bandarban* ...		
...	...	...	...	...	...	...	...	...	...	3	1·28	2·44	1·66	1·41	7·94	3·55	Patuakhali ...	Backergunge.	
...	...	...	...	...	...	...	...	...	...	2	1·45	2·76	1·21	2·42	7·86	3·25	Pirojpur.		
...	...	...	...	...	...	...	...	...	...	3	1·45	2·41	1·25	1·75	7·39	3·18	Barisal.		
...	...	...	...	...	...	...	...	...	...	4	?	3·40	?	1·26	5·83	?	*Gournaddi.*		
...	...	...	...	...	...	...	...	...	...	3	1·54	2·66	1·56	1·44	8·18	3·22	Bhola.		
...	...	...	...	...	...	...	...	...	...	2	?	5·17	?	2·72	11·60	?	*Doulatkhan.*		
...	...	...	...	...	...	...	...	...	...	3	?	2·21	?	1·57	5·49	?	*Bauphal.*		
...	...	...	...	...	...	...	...	...	...	3	1·55	6·54	1·82	4·28	16·19	2·82	Noakhali ...	Noakhali.	
...	...	...	...	...	...	...	...	...	...	3	2·28	5·75	3·22	2·90	14·66	4·79	Fenny.		
...	...	...	...	...	...	...	...	...	...	3	?	6·01	?	3·27	19·46	?	*Harishpur.*		
...	...	...	...	...	...	...	...	...	...	3	?	5·99	?	4·85	10·78	?	*Ramganj.*		
...	...	...	...	...	...	...	...	...	...	3	0·85	4·45	0·44	2·99	6·09	1·79	Madaripur ...	Faridpur.	
...	...	...	...	...	...	...	...	...	...	3	1·10	6·11	0·39	5·07	10·70	2·22	Faridpur.		
...	...	...	...	...	...	...	...	...	...	2	1·00	3·02	0·33	2·82	4·92	2·09	Goalundo.		
...	...	...	...	...	...	...	...	...	...	3	1·63	3·80	0·84	2·20	7·09	2·80	Munshiganj ...	Dacca.	
...	...	...	...	...	...	...	...	...	...	3	1·15	7·12	0·50	6·20	11·51	1·61	Dacca.		
...	...	...	...	...	...	...	...	...	...	3	1·71	5·31	1·28	4·15	10·00	3·45	Narainganj.		
...	...	...	...	...	...	...	...	...	...	2	1·00	4·43	0·46	4·30	6·43	2·02	Manikganj.		
...	...	...	...	...	...	...	...	...	...	1	?	2·91	?	2·82	3·66	?	*Joydebpur.*		
...	...	...	...	...	...	...	...	...	...	3	1·55	4·72	0·84	2·25	6·64	3·04	Agartola ..	Hill Tippera.	
...	...	...	...	...	...	...	...	...	...	3	1·80	3·06	0·94	1·44	8·70	2·11	Comilla .	Tippera.	
...	...	...	...	...	...	...	...	...	...	3	1·07	4·21	0·56	1·71	7·75	2·00	Chandpur.		
...	...	...	...	...	...	...	...	...	...	3	1·05	3·73	0·57	3·15	10·37	2·18	Brahmanbaria.		
...	...	...	...	...	...	...	...	...	...	1	?	3·17	?	3·07	7·97	?	*Ramchandra-pur.*		
...	...	...	...	...	...	...	...	...	...	2	?	3·65	?	1·85	10·47	?	*Nasirnagar.*		
...	...	...	...	...	...	...	...	...	...	2	?	2·05	?	1·50	4·45	?	*Daudkandi.*		
...	...	...	...	...	...	...	...	...	...	3	?	5·69	?	3·02	12·39	?	*Kasba.*		
...	...	...	...	...	...	...	...	...	...	3	?	4·15	?	3·10	8·86	?	*Laksham.*		
...	...	...	...	...	...	...	...	...	...	2	1·00	3·37	0·41	3·08	5·94	1·79	Kishoreganj.	Mymensingh	
...	...	...	...	...	...	...	...	...	...	2	0·70	0·56	0·25	0·38	2·70	2·14	Atia (*Tangail*).		
...	...	...	...	...	...	...	...	...	...	1	0·80	0·24	0·30	0·22	0·61	2·41	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·23	Nil	1·74	2·09	Jamálpur.		
...	...	...	...	...	...	...	...	...	...	1	0·71	0·28	0·87	0·28	3·27	2·56	Netrokona.		
...	...	...	...	...	...	...	...	...	...	1	?	0·29	?	0·29	0·41	?	*Subornakhali.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·64	?	*Durgapur.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·26	?	*Sherepur Town*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·78	?	*Dewanganj.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·03	Nil	0·04	1·20	Kishanganj ...	Purnea ..	North Bihar.
...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·05	Nil	Nil	1·26	Araria.		
...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·08	Nil	0·03	1·70	Purnea.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Gondwara* (*Korah*).		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Barsoe.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Forbesganj.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Kaliaganj.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·06	Nil	Nil	1·44	Madhipura	Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Bongaon. (Syfabad).		
...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·04	Nil	Nil	1·03	Supaul.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Protabganj.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·27	Nil	0·49	1·15	Bhagalpur ..		
...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·13	Nil	1·01	1·54	Banka.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·54	?	*Kolgong.*		
...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·09	Nil	Nil	0·89	Tajpur.	Darbhanga.	
...	...	...	...	...	...	...	...	...	...	Nil	0·15	Nil	0·06	Nil	0·02	0·89	Darbhang.		
...	...	...	...	...	...	...	...	...	...	Nil	0·11	Nil	0·03	Nil	Nil	0·78	Madhubani.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bahera.*		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Roshera.*		

Table of Rainfall recorded at Stations in Bengal in November 1892—*concluded.*

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1892 to 30th November 1892.	Average rainfall from 16th October to 30th November.
NORTH BIHÁR—*concluded.*	Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·11	Nil	0·01	Nil	Nil	0·65
		Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·09	Nil	Nil	1·36
		Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·14	Nil	0·12	0·88
		Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·08	?
		Siuhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Champaran	Motihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·02	Nil	Nil	0·39
		Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·11	Nil	0·01	Nil	Nil	0·24
		Bagaha	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·09	?
		Burhurwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
	Saran	Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·13	Nil	Nil	0·25
		Siwán	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·11	Nil	Nil	1·18
		Chapra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·29	Nil	0·09	1·13
SOUTH BIHÁR	Shahabad	Buxar	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·35	0·60	0·17	0·60	0·68	1·28
		Dehri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·25	Nil	0·36	1·18
		Bhabhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·49	Nil	0·41	1·52
		Sasarám	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·21	Nil	0·23	1·40
		Arrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·49	Nil	0·15	Nil	0·29	1·01
		Mohaniah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Khiri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·12	?
		Sikroul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Bassawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·11	?
		Manaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·08	?
	Gaya	Aurungabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·24	Nil	0·74	0·67
		Gaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·27	Nil	0·41	1·11
		Nawáda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·19	Nil	0·81	0·94
		Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·25	Nil	0·16	0·92
		Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·30	?
		Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Sherghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·99	?
		Rajauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·95	?
		Pakri Barawan.	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·23	?	0·23	0·42	?
	Patna	Patna	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	0·02	0·15	0·02	0·14	1·24
		Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·14	Nil	Nil	1·17
		Bihár	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·24	Nil	0·39	1·38
		Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·23	Nil	0·45	1·36
		Bickram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·20	?
		Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·27	?
	Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·29	Nil	2·20	1·53
		Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·14	Nil	0·95	1·89
		Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·09	Nil	0·84	0·88
		Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·57	?
		Sheikpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·20	?
		Chahai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·22	?
	Sonthal Parganas.	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·13	Nil	0·68	1·24
		Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·10	Nil	0·48	1·08
		Pakour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·51	Nil	0·08	Nil	3·38	1·06
		Naya Dumka	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	0·06	0·18	0·06	1·45	1·52
		Deoghur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·16	Nil	0·50	1·91
		Jamtara	0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·81	0·32	0·20	0·32	2·19	1·12
		Belbadda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
		Nanihat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·12	?
CHOTA NAGPUR.	Hazáribágh	Pachamba (*Giridi*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·22	Nil	3·07	1·24
		Hazáribágh	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	0·02	0·26	0·02	2·65	1·12
		Semtagurah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·32	Nil	3·77	0·64
		Mahudi Hills	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	0·09	0·46	0·09	5·05	0·73
		Jhoomrah Hills	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·00	0·20	0·48	0·20	5·30	1·17
		Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·24	?
		Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·45	?
		Karagdeha	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·13	?	0·13	1·17	?
		Ramghar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·27	?
	Lohardaga	Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·50	Nil	5·82	1·33
		Ranchi	0·75	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·85	0·78	0·40	0·75	6·48	1·28
		Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·35	?
	Palamau	Palámau (*Daltonganj*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·45	Nil	0·57	1·22
		Balumat	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·01	?	0·01	3·59	?
		Hoseinabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·62	?
		Garwah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·33	?
	Singhbhum	Chaibassa	2·87	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·00	3·25	0·24	2·87	6·00	1·50
		Chakradharpur.	2·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	2·03	?	2·03	6·07	?
		Ghatsila	2·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	2·00	?	2·00	4·15	?
		Baharagura	3·00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	3·00	?	3·00	4·35	?
	Manbhum	Purulia	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·90	0·70	0·21	0·70	4·35	1·18
		Gobindpur	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·50	0·40	0·15	0·40	1·70	1·18
		Raghunathpur.	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	1·69	?
		Barrabhum	1·95	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	2·05	?	1·95	6·17	?
		Jhalda	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·42	?	0·42	1·88	?
		Chas	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·23	?	0·23	2·61	?
		Pandra	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·11	0·81	0·11	1·08	?
	Chota Nagpur	Sirguja																																	?					
		Jushpur	0·09	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·14	0·79	0·09		
		Gangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	1·01	Nil		
	Orissa Tributary Mahals.	Keonjher	0·90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·90	?	0·98		
		Anandpur																																	?		?			
		Talcher	0·19	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·44	1·62	0·25		
		Narsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	2·70	Nil		
		Angul	0·40	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·61	1·62	0·40		
		Dhenkanal	1·79	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	1·99	1·40	1·79		
		Bispara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	1·44	Nil		
		Kunjabongar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	2·10	Nil		
		Baramba	0·13	0·84	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	?	0·97	?	0·84		
	Darjeeling	Mongpoo	...	...	0·62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	0·01	1	?	0·66	0·16	0·63		
	British Bhutan.	Pedong													Not recorded.																				?		0·20			
	Sikkim	Gnatong																																	?		?			
	Chittagong Hill Tracts.	Demagiri	1·02	0·39	1·05	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	?	2·52	1·78	1·05		

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF NOVEMBER 1892.

THE main features in the meteorology of November have been :—

1. The mean pressure for the month has been in defect of the normal by amounts which range from 0·02 inch to 0 03 inch. The smallest defects, however, have been at the stations in the extreme south of the province, where they usually equal less than 0·02 inch.

2. The mean temperature for the month for the province has been in defect of the normal by more than a degree. The defects have been largest at the southern and south-western stations, where in many cases they exceed 2°. This defect has been mainly due to unusually low minimum temperatures, which at many of the southern and south-western stations have averaged from 3° to 4° below the normal. On the other hand, maximum temperatures for the month have been in excess of the normal by moderate amounts over a large part of Bihar.

3. Humidity has been in slight to moderate excess, especially at the northern stations and in Assam, while cloud proportion has been rather largely in defect, and, except during the first few days of the month, the sky has been almost cloudless

4. At the end of October a wave of humid winds, accompanied by decidedly disturbed weather, had advanced over the southern half of Bengal from the Bay in connection with a barometric depression. This gave very disturbed weather and heavy rain to some of the southern districts up to November 4th, but after this date fine settled weather of the ordinary cold season type set in and continued up to the close of the month, the cold season conditions indeed being rather more strongly developed than is usual so early in the season throughout the greater part of the month.

5. The weather in the Bay was comparatively free from disturbance, and only one barometric depression formed in the south-east of the Bay, which advanced in a westerly direction towards the South Madras coast, where it filled up before reaching the land. This disturbance was too far away to have any material influence in the weather in Bengal.

6. No storms originating in or coming from North-Western India have advanced towards Bengal, and the weather in November has hence been free from any disturbance due to this cause.

7. Owing to the conditions which obtained in the early part of the month, abnormally heavy rain was received in South-West and East Bengal, and rather heavy rain in Orissa and Chota Nagpur. Very light rain feil in North Bengal and South Bihar, but North Bihar was quite rainless throughout the month.

The changes in the meteorological conditions during November do not call for any very detailed comment, but the main interest lies in the changes which obtained within the first few days. At the close of October an influential barometric depression had formed to the east of the centre of the Bay, and advancing rather slowly in a westerly or west-north-westerly direction, it had crossed the Madras coast between Nellore and Masulipatam during the night of 28th October and the early morning of the 29th. The wave of humid winds and very disturbed weather accompanying the depression then advanced up the Bay and spread over Orissa and the southern half of Bengal, and at the end of October weather conditions over this area were more like those of the rains than the beginning of the north-east monsoon. Pressure had fallen moderately to rapidly over Bengal and had become unusually low; easterly and south-easterly winds were blowing over the whole province, while general heavy rain was reported in Orissa, South-West Bengal, East Bengal, and Chota Nagpur, and a few showers had fallen in North Bengal and Bihar. A further rather rapid fall of pressure again occurred on November 1st, the fall in Orissa equalling a tenth of an inch, and hence what practically amounted to a barometric depression was formed over Bengal, the defect ranging up to 0·217 inch at Chaibassa, and to 0·202 inch at Balasore. Winds on this day had changed slowly, the southerly element had to a great extent disappeared, and winds had become easterly and north-easterly. This probably pointed to the fact that the moist current had ceased to advance and was being influenced by an opposing northerly wind current. The rainfall on this day was again general and heavy in the southern districts, but was mainly confined to Orissa, South-West and East Bengal, and Chota Nagpur. On the 2nd a further moderate fall of pressure occurred at all except a few of the south-western stations, and the seat of minimum pressure was transferred to Jessore; and a very distinct barometric depression still existed over Bengal, for the defect ranged up to nearly a fifth of an inch at Calcutta and Jessore. Winds also had become much more northerly, showing that the moist air current was being driven further back, and there was also a very distinct tendency to cyclonic circulation over South and South-East Bengal and the Sundarbans. Conditions therefore had become very favourably for rainfall over South-East Bengal and the south of the province generally, and exceedingly heavy rain was reported on this day in the districts of Tippera, Dacca, Faridpur, Bankura, Jessore, Hooghly, 24-Parganas, and Midnapore, while heavy general rain was reported over the

whole of the south of the province. On the 3rd a very distinct reaction set in, pressure rose rather rapidly over the whole province, and the depression over Bengal to a considerable extent filled up. Winds became westerly at the western stations and northerly elsewhere, showing that the humid current from the Bay had to a great extent been driven back, and on this date the rainfall reported was confined to small parts of South-West Bengal and to the greater part of East Bengal, and the remaining divisions were practically rainless. On the 4th, again, a further rapid increase of pressure took place, the increase at the northern stations in several cases exceeding a tenth of an inch, and the distribution of pressure became fairly normal for the cold weather. On this day winds were north-westerly and northerly over the greater part of the province, and beyond a few light showers of rain in East Bengal, the whole province had become rainless. On the 5th a further moderate increase of pressure took place, and the pressure distribution became quite that of the north-east monsoon or cold weather season, and a steady north-westerly air current flowed over the whole province. The sky then cleared rapidly, humidity and temperature decreased, and rainfall became entirely absent, and the north-east monsoon conditions may be said to have established themselves in the province from this date, and to have continued uninterruptedly till the close of the month, during which period the only changes of meteorological conditions were of the small oscillatory nature characteristic of fine settled weather, and which hence require no detailed review.

The only other point in the meteorology of November requiring brief notice is the weather in the Bay at the close of the month. Fine and fairly settled weather of ordinary north-east monsoon conditions apparently prevailed over almost the whole of the Bay up till about the 26th, when conditions began to change, and from this date a slight barometric depression accompanied by strong winds and squally weather commenced to form in the south-east of the Bay. It remained stationary, perhaps concentrating slightly, for some days, and then slowly drifted in a westerly direction towards the South Madras coast. It had perhaps reached the middle of the south of the Bay on the last day of November, but it merely existed as a feeble diffused depression of little importance and with no very definite centre. It afterwards advanced towards the Madras coast, which it began to affect on the 1st and 2nd of December. The depression, however, was too feeble and too far distant from Bengal to affect the weather conditions, which hence remained quite settled and of normal cold weather character up to the close of the month.

Pressure.—The variations of pressure during the first few days of the month were large, but from about the 6th they were generally small and of little practical importance. For the first four or five days pressure was in defect of the normal by nearly a tenth of an inch. In the week ending November the 12th, pressure was almost normal; and in the following week pressure was again almost normal, but, if anything, very slightly in excess. In the week ending the 26th a slight defect had been established equalling about 0·03 inch to 0·04 inch, and during the last few days pressure was generally in excess of the normal. These variations have to a certain extent neutralized each other, and hence the general pressure for the month has not been very far removed from the normal, the average pressure being in defect by from 0·02″ to 0·03″. The defect is largest at the western and central stations, where it is from 0·03″ to 0·04″, and smallest in the extreme south-east and south-west of the province, where it equals from 0·01″ to 0·02″. In Assam the general defect has been decidedly larger, and it averages 0·039″, and it is actually largest at Sibsagar, where it equals 0·051″.

Temperature—Was decidedly above the normal at the commencement of the month, the mean excess for the period ending 4th November being 0·6°. In the second week the excess was replaced by a defect which continued practically till the close of the month. In the week ending the 11th the defect was 2·7°, in the next week 1·2°, and in the following week 0·8°. For the whole month the mean temperature of the province has been 1·1° in defect of the normal, but the defect is largest in Orissa and South-West Bengal, where it equals about 2°. As stated in the opening summary, the defect has been principally noticeable in the night or minimum temperatures, and in such cases as Calcutta, Bankura, Cuttack, False Point, and Gopalpur, they have been more than 3° in defect, while on the other hand at some of the Bihar stations, such as Bhagalpur, Darbhanga, Arrah and Dehri, the day temperatures have been about 2° and upwards in excess of the normal. In Assam the general temperature for the month has been 0·8° in defect of the normal.

Rainfall.—The whole of the rain fell during the first three or four days of November, except at a few of the stations in the hills, where showers were reported on the 27th instant. East Bengal received about three and-a-half inches and South-West Bengal two and-a-half inches. The falls in Orissa equalled one inch and in Chota Nagpur about half this amount. Elsewhere the falls have been unimportant. Hence the falls in East and South-West Bengal were largely in excess, and in Chota Nagpur slightly in excess of the normal; while in the other divisions the falls were in defect.

The following table gives in a condensed form the rainfall information for each of the seven large meteorological divisions of Bengal for the present year up to the close of November. The numbers there given, as in the case of the former months of the year, are the actual average rainfalls in each month in each division, expressed as a percentage of the

normal fall for the period, and the last column also gives the total rainfall up to the close of November expressed in the same way:—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1892 expressed as a percentage of the normal fall for the period.
Orissa	Nil	26	2	31	50	132	88	70	96	102	72	86
South-West Bengal	Nil	26	4	99	89	84	89	58	77	91	739	80
North Bengal ...	Nil	67	118	180	149	75	168	146	51	28	82	110
East Bengal ...	Nil	69	34	166	120	79	86	66	77	118	821	89
North Bihár ...	2	116	50	114	72	109	106	171	46	7	Nil	99
South Bihár ...	11	170	15	93	36	79	99	121	65	30	25	86
Chota Nagpur ...	Nil	194	2	23	53	111	96	66	96	116	144	88

It will be seen that for the whole year up to November, North Bengal has received a fall 10 per cent. in excess and North Bihar has received a normal fall, while all other divisions have been in defect, the usual defect equalling from 14 to 20 per cent., the largest defect having occurred in South-West Bengal.

Taking up the case of the smaller districts, in November an average rainfall of 6·15 inches was recorded in Noakhali, falls exceeding 5 inches in Midnapore and Dacca, exceeding 4 inches in Hooghly, Jessore, and Faridpur, exceeding 3 inches in 24-Parganas, Chittagong Hill Tracts, Tippera, and Singhbhum, exceeding 2 inches in Howrah, Chittagong, and Backergunge, and exceeding an inch in Puri, Nadia, Khulna, Burdwan, and Bankura.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the month of November 1892:—

Meteorological Divisions.	Temperature.						Rainfall.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	88·4	48·4	82·8	62·4	72·6	−2·0	0·98	1·36	−0·38	1·40	2·12	−0·72	6·55	3·86
South-West Bengal	88·3	49·1	81·0	61·4	71·4	−1·9	2·44	0·33	+2·11	1·74	0·88	+0·86	5·56	2·03
North Bengal	86·8	50·9	81·5	59·8	70·7	−0·3	0·14	0·17	−0·03	0·32	0·41	−0·09	0·80	1·89
East Bengal	85·2	53·1	81·0	62·5	71·8	−1·8	3·44	1·07	+2·37	2·56	1·35	+1·21	7·96	2·90
North Bihár	88·2	44·9	82·2	56·0	69·1	−0·7	Nil	0·09	−0·09	0·00	0·25	−0·25	0·14	1·00
South Bihár	89·4	47·4	82·7	57·3	70·1	−0·1	0·05	0·20	−0·15	0·09	0·43	−0·34	0·80	1·32
Chota Nagpur	86·4	47·5	77·6	55·8	66·7	−1·2	0·49	0·34	+0·15	0·55	0·90	−0·35	4·07	1·15
Assam	87·5	53·2	80·1	61·6	70·9	−0·8								

METEOROLOGICAL OFFICE, BENGAL;
The 13th December 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Abstract of the Results of the Barometric and Thermometric Observations taken at 10 a.m. at the Meteorological Office, Chowringhee, in the month of November 1892.

		Inches.	Date.
The mean pressure at 10 A.M. during the month ...	...	29·983	
The mean temperature at 10 A.M. during the month ...	...	76·3°	
The highest temperature during the month ...	...	86·1	5th.
The lowest temperature during the month ...	...	53·9	27th.
The absolute range of temperature during the month ...	...	32·2	
The mean daily range of temperature during the month	...	19·6	
The greatest range of temperature in one day during the month	...	24·5	23rd.
		°/o	
The mean 10 A.M. humidity during the month ...	...	65	
		Inches.	
The mean 10 A.M. vapour tension during the month ...	...	·590	
The total rainfall of the month	...	1·62	
The greatest fall in 24 hours	...	0·97	1st.
The number of rainy days in the month	...	2 days.	

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA ;

The 12th December 1892.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10th December 1892.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	TEMPERATURE. Daily mean.	Maximum.	Range.	Minimum.	HYGROMETRY. Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	Rainfall at 10 A.M. for past 24 hours.
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	4th ...	30·122	65·7	77·4	23·5	53·9	69·6	61·7	·446	55·8	61	Nil
,, ...	5th ...	·045	67·7	79·9	24·5	55·4	73·2	64·6	·496	58·7	61	,,
,, ...	6th ...	·035	67·4	78·9	23·0	55·9	71·6	64·6	·517	59·9	67	,,
,, ...	7th ...	·088	67·4	78·9	23·0	55·9	72·6	63·6	·470	57·2	58	,,
,, ...	8th ...	·098	66·1	77·9	23·6	54·3	72·6	60·7	·373	50·8	46	,,
,, ...	9th ...	·082	62·6	74·1	23·0	51·1	67·6	58·2	·362	50·0	54	,,
,, ...	10th ...	·057	62·2	74·9	25·5	49·4	66·6	57·7	·360	49·9	55	,,

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	30·075
				°
The mean temperature of the seven days	...	...	...	65·6
The extreme variation of temperature	...	...	...	30·5
The maximum temperature ...	...	...	...	79·9
				°/o
The mean 10 A.M. relative humidity of the seven days		...	...	57
				Inches.
The total fall of rain from 4th to 10th December 1892			...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,

For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,

The 12th December 1892.

Meteorological Report of the Province of Bengal

Meteorological Division	District.	Representative station.	STATION OBSERVATIONS. Air pressure. Mean barometric height, 8 A. M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	30·060	30·009	—	N	151	83·7	9th Dec.	59·6	10th Dec.	81·9	61·6	71·8
		Gopalpore ...	30·065	30·026	+·027	NNW	206	82·7	6th ,,	55·0	10th ,,	80·3	58·7	69·5
		False Point ...	30·059	30·023	+·020	NWly	113	80·4	6 & 7 ,,	51·5	10th ,,	78·9	56·1	67·5
	Cuttack	Cuttack ...	30·000	30·026	+·026	Calm & W	28	83·3	8th ,,	53·9	10th ,,	81·8	57·5	69·7
	Balasore	Balasore ...	30·021	30·026	+·015	WSW	44	82·4	8th ,,	48·4	10th ,,	80·2	53·3	66·8
South-West Bengal.	Midnapore	Midnapore ...	29·933	30·036	+·019	N	205	82·3	7th ,,	50·2	10th ,,	80·1	53·9	67·1
	24-Parganas	Calcutta ...	30·053	30·021	+·013	Calm	55	77·7	6 & 8 ,,	49·2	10th ,,	76·5	53·0	64·8
		Saugor Island	30·048	30·019	+·018	Nly	165	76·2	6, 7, 9 ,,	53·8	10th ,,	75·0	57·7	66·4
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	30·015	30·014	+·011	WNW	69	78·7	6th ,,	47·1	9th ,,	77·0	50·5	63·8
	Khulna													
	Jessore	Jessore ...	30·028	30·009	+·012	Calm	52	77·2	4, 6, 7 ,,	50·5	9th ,,	76·0	53·6	64·8
	Burdwan ...	Burdwan ..	29·978	30·030	+·010	W	40	79·5	6th ,,	53·3	10th ,,	77·7	55·7	66·8
		Raniganj ...	29·734	30·051	+·004	NWly	28	?	?	48·2	10th ,,	?	52·3	?
	Bankura	Bankura ...	29·739	30·009	—·005	NWly	57	79·3	6th ,,	47·8	10th ,,	78·3	52·7	65·5
	Birbhum													
	Murshidabad	Berhampore...	29·997	30·016	—·001	W & WSW	45	78·1	6th ,,	51·7	9th ,,	76·4	54·7	65·6
	Pabna	Sirajganj ...	29·994	29·992	0	NWly	18	77·6	6th ,,	47·0	9th ,,	76·3	52·4	64·4
North Bengal.	Bogra	Bogra ..	29·976?	29·993?	+·022?	W	22	?	?	47·2	9th ,,	?	51·9	?
	Rajshahi	Rampur Boalia.	29·980	30·003	+·010	NW	67	71·4	8th ,,	48·2	9 & 10 ,,	69·1	52·1	60·6
	Malda	Malda ...	29·907*	30·033*	—	NW	82	78·6	5th ,,	45·2*	10th ,,	76·2	49·5*	63·9*
	Dinajpur	Dinajpur ...	29·931	30·000	+·019	Nly	31	79·1	6th ,,	40·5	9th ,,	76·2	51·3	63·8
	Rangpur	Rangpur ...	29·934	30·017	—·008	Variable	42	78·2	4th ,,	48·9	9th ,,	75·8	52·6	64·2
	Jalpaiguri	Jalpaiguri	29·754	30·006	—·014	N	26	77·9	4 & 5 ,,	51·1	10th ,,	75·0	55·5	65·2
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·000	—	—·037	Variable	85	44·5	10th ,,	34·1	10th ,,	42·3	36·0	39·2
	Sikkim	Gnatong ...	19·153	—	—	Variable	54	50·0	4th ,,	5·6	9th ,,	39·0	9·6	24·4
East Bengal.	Chittagong	Chittagong ..	29·964	30·002	+·021	Nly	47	78·7	4 & 5 ,,	53·1	10th ,,	77·3	56·5	66·9
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisál ..	30·043	30·002	+·031	Calm	46	79·3	7th Dec.	51·6	9th ,,	77·2	54·5	65·8
	Noakhali	Noakhali* ...	30·020	30·012	+·038	Variable	70	77·9	4th ,,	51·6	4th ,,	77·2	54·0	65·6
	Faridpur	Faridpur ...	30·022	30·018	+·025	Calm	34	74·0	8th ,,	49·0	9th ,,	73·5	54·2	63·9
	Dacca	Dacca ...	30·024	29·995	+·009	Variable	57	79·1	7th ,,	54·3	9th ,,	77·6	56·0	67·3
	Tippera	Comilla ...	30·020	30·004	+·022	N	28	79·4	7th ,,	52·6	9th ,,	78·0	54·8	66·2
	Mymensingh	Mymensingh	29·978	29·996	+·002	N	36	76·9	4 & 7 ,,	52·2	10th ,,	76·0	54·5	65·3
North Bihar.	Purnea	Purnea ...	29·938*	30·028*	+·003*	Calm	17	77·2	6th ,,	44·3	10th ,,	74·5	47·7	61·2
	Bhágalpur	Bhagalpur ...	29·803	30·015	—·009	Calm	11	77·8	4, 5, 6 & 8. ,,	45·0	9th ,,	77·2	50·1	63·7
	Darbhanga	Darbhanga ...	29·890	30·020	—·026	SWly	47	76·8	5th ,,	47·7	9th ,,	75·4	52·0	63·7
	Muzaffarpur	Muzaffarpur...	29·887	30·030	—	WSW	52	75·2	5th ,,	44·8	9th ,,	73·3	49·5	61·4
	Champaran	Motihari ...	29·813	30·009	—·019	Wly	76	77·2	4 to 6 ,,	41·9	9th ,,	76·1	45·5	60·8
	Saran	Chapra ..	29·871	30·017	+·009	WSW	96	78·1	5th ,,	46·5	10th ,,	75·9	50·7	63·3
South Bihar.	Shahabad	Dehri ...	29·711	30·030	—·008	SW	?	80·3	5th ,,	47·0	10th ,,	77·3	52·3	64·9
		Buxar ...	29·823	30·031	—·019	W	92	79·4	5th ,,	46·9	9th ,,	76·7	51·0	63·9
		Arrah ..	29·870	30·024	+·005	W	55	80·8	5th ,,	44·7	10th ,,	76·7	49·7	63·2
	Gaya	Gaya ...	29·702*	30·052*	—·001*	S	129	79·7	5th ,,	45·9	10th ,,	77·3	52·1	64·7
	Patna	Bankipore ..	29·885	30·031	—·028	W	91	76·8	8th ,,	47·4	9th ,,	75·0	51·1	63·1
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·558	30·034	+·011	WNW	62	78·1	6th ,,	46·0	9th ,,	76·6	50·2	63·4
Chota Nagpur.	Hazaribagh	Hazaribagh ...	28·003	30·042	—·010	Wly	204	74·2	4th ,,	44·7	10th ,,	72·4	49·0	60·7
	Lohardaga	Ranchi ...	27·874	30·029	—·003	Wly & Calm	162	75·0	4th ,,	44·6	9th ,,	72·5	49·4	61·0
	Palamau													
	Singhbhum	Chaibassa ...	29·273	30·026	—·001	SWly	16	80·6	8th ,,	46·0	10th ,,	79·4	51·0	65·2
	Manbhum													

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period
The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10
rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station
district, *i.e.* from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 10th of December 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. — RAINFALL. — OF WEEK. Mean for district.	Normal mean.	Average number of rainy days.	Normal number of rainy days.	Since 1st of month. Mean for district.	Normal mean.	Variation.	Since 16th October 1892. Mean for district.	Normal mean.	Variation.	DISTRICT.
—	66·5	71	0·7	Nil	Nil	0·33	0·00	0·35	Nil	0·46	—0·46	7·20	5·88	+1·32	Puri.
—1·6	64·1	79	0·1	Nil											
—0·5	63·2	85	1·7	Nil											
—0·7	63·0	68	1·3	Nil	Nil	0·16	0·00	0·30	Nil	0·27	—0·27	6·01	3·66	+2·35	Cuttack.
+0·7	59·7	84	0	Nil	Nil	0·09	0·00	0·16	Nil	0·12	—0·12	6·57	2·49	+4·08	Balasore.
0	62·0	59	0·3	Nil	Nil	0·08	0·00	0·20	Nil	0·09	—0·09	7·93	2·40	+5·53	Midnapore.
—3·1	59·9	79	0	Nil	Nil	0·08	0·00	0·16	Nil	0·11	—0·11	7·12	2·24	+4·88	24-Parganas.
—2·6	62·7	90	1·3	*Nil											
					Nil	0·08	0·00	0·23	Nil	0·09	—0·09	3·56	1·55	+2·01	Howrah.
					Nil	0·07	0·00	0·16	Nil	0·07	—0·07	7·14	1·44	+5·70	Hooghly.
—2·7	59·4	75	0·3	Nil	Nil	0·01	0·00	0·03	Nil	0·01	—0·01	4·24	1·42	+2·82	Nadia.
					Nil	0·05	0·00	0·12	Nil	0·06	—0·06	6·02	2·15	+4·77	Khulna.
—3·8	59·6	86	0	Nil	Nil	0·03	0·00	0·04	Nil	0·04	—0·04	9·10	1·78	+7·41	Jessore.
—1·4	59·7	61	0·4	Nil	Nil	0·02	0·00	0·05	Nil	0·04	—0·04	4·49	1·33	+3·16	Burdwan.
?	58·5	66	0	Nil											
—1·1	57·6	68	0·1	Nil	Nil	0·02	0·00	0·05	Nil	0·02	—0·02	4·43	1·45	+3·01	Bankura.
					Nil	0·02	0·00	0·14	Nil	0·03	—0·03	8·22	0·86	+2·36	Birbhum.
—1·7	57·7	83	0	Nil	Nil	0·02	0·00	0·07	Nil	0·05	—0·05	1·83	0·79	+1·04	Murshidabad.
—1·8	59·6	84	0	Nil	Nil	0·02	0·00	0·08	Nil	0·03	—0·03	1·11	1·39	—0·28	Pabna.
?	58·0	83	0	Nil	Nil	0·04	0·00	0·13	Nil	0·05	—0·05	0·92	0·97	—0·05	Bogra.
—3·7	61·6	74	0	Nil	Nil	0·01	0·00	0·05	Nil	0·02	—0·02	0·52	1·00	—0·48	Rajshahi.
—	59·2	79	0	Nil	Nil	0·02	0·00	0·10	Nil	0·02	—0·02	0·79	1·12	—0·33	Malda.
—1·2	59·6	82	0	Nil	Nil	0·05	0·00	0·10	Nil	0·05	- 0·05	0·43	0·71	—0·28	Dinajpur.
—0·8	59·0	91	0·4	Nil	Nil	0·10	0·00	0·15	Nil	0·10	—0·10	1·10	1·06	+0·04	Rangpur.
+0·5	60·6	90	4·6	0·10	0·11	0·06	1·00	0·10	0·11	0·06	+0·05	0·88	2·17	—1·29	Jalpaiguri.
					Nil	0·11	0·00	0·26	Nil	0·11	—0·11	0·88	0·93	—0·05	Kuch Bihar.
—5·6	39·3	87	5·1	0·58	0·47	0·09	1·75	0·29	0·47	0·10	+0·37	3·16	2·02	+1·14	Darjeeling.
—	26·3	70	4·3	0·64											Sikkim.
—3·1	62·3	90	2·4	Nil	Nil	0·09	0·00	0·15	Nil	0·27	—0·27	12·78	4·77	+8·01	Chittagong.
					Nil	0·06	0·00	0·10	Nil	0·30	—0·30	6·09	4·08	+2·61	Chittagong H. Tracts.
—1·7	61·1	82	0	Nil	Nil	0·06	0·00	0·16	Nil	0·14	—0·14	7·85	3·33	+4·52	Backergunge
—1·2	64·0	85	0	Nil	Nil	0·06	0·00	0·15	Nil	0·43	—0·43	15·42	4·50	+10·92	Noakhali.
—2·5	61·2	83	0	Nil	Nil	0·02	0·00	0·07	Nil	0·03	—0·03	7·24	1·43	+5·80	Faridpur.
—2·4	61·4	82	0·1	Nil	Nil	0·03	0·00	0·08	Nil	0·07	—0·07	8·76	2·12	+6·64	Dacca.
—1·2	62·0	88	0·4	Nil	Nil	0·04	0·00	0·15	Nil	0·15	—0·15	8·37	2·11	+6·26	Tippera.
—0·9	59·5	91	6·4	Nil	Nil	0·03	0·00	0·07	Nil	0·07	—0·07	2·86	1·65	+1·21	Mymensingh.
—3·3	51·4	92	0·9	Nil	Nil	0·09	0·00	0·19	Nil	0·09	—0·09	0·02	1·17	—1·15	Purnea.
+0·4	57·0	67	0	Nil	Nil	0·04	0·00	0·13	Nil	0·04	—0·04	0·53	0·96	—0·43	Bhagalpur.
—2·3	56·0	82	0	Nil	Nil	0·04	0·00	0·14	Nil	0·04	—0·04	0·01	0·73	—0·72	Darbhanga.
—	54·8	89	0	Nil	Nil	0·04	0·00	0·14	Nil	0·04	—0·04	0·04	0·84	—0·80	Muzaffarpur.
—1·4	54·9	85	0	Nil	Nil	0·08	0·00	0·16	Nil	0·08	—0·08	Nil	0·37	—0·37	Champaran.
+1·1	55·9	69	0	Nil	Nil	0·07	0·00	0·20	Nil	0·07	—0·07	0·03	0·79	—0·76	Saran.
+1·7	57·8	68	0	Nil											
+0·6	59·3	58	0·1	Nil	Nil	0·18	0·00	0·21	Nil	0·18	—0·18	0·40	1·23	—0·83	Shahabad.
+0·5	55·5	60	0	Nil											
+0·5	59·9	58	0·4	Nil	Nil	0·12	0·00	0·11	Nil	0·12	—0·12	0·53	0·88	—0·35	Gaya
—1·2	59·0	50	0	Nil	Nil	0·08	0·00	0·14	Nil	0·08	—0·08	0·21	1·14	—0·93	Patna.
				Nil	Nil	0·03	0·00	0·07	Nil	0·03	—0·03	1·33	1·16	+0·17	Monghyr.
—0·6	60·5	60	0		Nil	0·01	0·00	0·04	Nil	0·01	—0·01	1·45	1·02	+0·43	Sonthal Parganas.
—1·0	58·0	52	0·1	Nil	Nil	0·10	0·00	0·11	Nil	0·10	—0·10	3·07	0·09	+2·98	Hazaribagh.
+0·7	58·4	50	0	Nil	Nil	0·11	0·00	0·13	Nil	0·11	—0·11	6·16	1·31	+4·86	Lohardaga.
					Nil	0·04	0·00	0·10	Nil	0·04	—0·04	0·57	1·15	—0·58	Palamau.
+0·6	56·3	80	0	Nil	Nil	0·11	0·00	0·25	Nil	0·12	—0·12	6·00	1·58	+4·42	Singhbhum.
					Nil	0·05	0·00	0·15	Nil	0·06	—0·06	3·03	1·08	+1·95	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of December 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
Orissa ...	Puri ..	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·51	10·05	6·75
		Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·24	4·72	4·34
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·55	Nil	0·55	5·79	5·45
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·22	Nil	0·52	8·24	6·98
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·09	?
		Satpara ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·88	?
		Pipli .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·08	?
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·26	8·40	3·67
		Banki	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·14	3·66	3·53
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·16	8·49	3·87
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·28	6·09	4·01
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·25	Nil	0·53	3·42	3·18
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·65	?
		Salipore ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·18	?
		Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·83	?
	Balasore ..	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·19	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·32	4·71	3·63
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·11	5·95	2·74
		Soro ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	6·48	2·58
		Balasore ...	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·15	10·02	3·34
		Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	4·33	1·11
		Baripodah ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	7·89	1·58
South-West Bengal.	Midnapore	Contai ..	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·15	10·24	4·69
		Tamluk ..	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·13	5·35	2·37
		Midnapore ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	7·82	1·87
		Ghatal ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	8·29	0·64
		Kukrahaty ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·51	?
		Garhbeta ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·31	?
	24-Parganas ...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·14	14·66	4·78
		Diamond Harbour ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·11	6·63	2·34
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·24	?
		Alipore Observatory ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·20	4·85	2·02
		Barrackpore ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	7·79	1·52
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·08	8·78	1·68
		Barasat ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·09	5·78	1·66
		Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	6·26	1·69
	Howrah ...	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·11	3·09	1·89
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·06	4·02	1·21
		Uluberia	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·86	?
	Hooghly .	Serampore ..	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	8·63	1·46
		Hooghly ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·06	7·81	1·49
		Jahanabad .	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	4·97	1·36
	Nadia ...	Ranaghat	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	5·96	1·62
		Krishnagar ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	5·96	1·05
		Chuadanga ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·01		1·66
		Meherpore ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	2·09	1·25
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·93	1·48
	Khulna .	Satkhira	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	4·94	2·11
		Bagerhat .	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·10	8·65	2·09
		Khulna ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	7·20	2·23
		Nakipur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·44	?
		Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·66	?
	Jessor ...	Narail	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	9·10	2·15
		Jessore .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	13·72	2·00
		Jhenidah .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	8·57	1·73
		Magura .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	7·06	1·41
		Bangaon	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	7·48	1·72
	Burdwan ..	Kalna ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	7·39	1·45
		Burdwan ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	5·06	1·48
		Katwa ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	3·81	1·87
		Raniganj ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	1·69	1·06
		Mankur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·73	?
	Bankura ..	Bankura ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	4·50	1·46
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	5·42	1·36
		Maliara ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	1·33	1·06
		Khatra ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	6·59	1·87
		Indas ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·42	?
		Kotalpur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·56	?
		Onda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
		Raipur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·36	?
		Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·21	?
	Birbhum ...	Suri	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·61	1·16
		Hetampore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	4·50	0·54
		Rampur Hât...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	3·56	0·86
		Bolpur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·25	?
		Murarai ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	2·41	0·01
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	1·47	0·85
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	3·01	0·79
		Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	1·54	0·79
		Jangipur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·40	0·60
		Lalgola ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	1·15	0·67
		Akhriganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·95	?
		Patkabari ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·30	?
North Bengal.	Pabna ...	Pabna ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	1·95	1·23
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	0·27	1·51
	Bogra ...	Sherepore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	0·78	1·20
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	1·09	1·09
		Bogra ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·90	1·15
		Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·91	0·46
	Rajshahi ...	Boalia ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·22	1·00
		Nator ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	0·37	1·22
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	Nil	0·75
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·58	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of December 1892—contd.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct to date.
NORTH BENGAL—concld.	Malda ..	Malda ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	1·32	1·45
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·26	0·74
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	?
		Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	?
	Dinajpur ...	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·51	0·40
		Churaman ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	0·29	0·41
		Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·51	0·32
		Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·28	1·88
		Balurghat ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·55	0·52
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur ...	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	0·53	1·18
		Rangpur ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	2·92	1·55
		Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·13	0·21	0·88
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·18	Nil	0·18	0·73	0·63
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri ...	Jalpaiguri ...	...	...	0·11	...	...	...	...	1	0·11	0·06	0·11	0·06	0·88	2·17
		Alipore Dooar	...	...	0·23	...	...	...	...	1	0·23	?	0·23	?	1·98	?
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	?
		Bhagatpore (Nagrakatta)	...	0·02	0·02	0·09	0·16	...	...	1	0·29	?	0·29	?	5·85	?
	Kuch Bihar ..	Dinhatta ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·44	0·78
		Kuch Bihar ..	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	1·20	1·15
		Mickliganj ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·16	0·82	0·97
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	1·08	0·75
	Darjeeling ..	Buxa ...	...	...	0·14	0·18	...	0·06	...	2	0·38	0·13	0·38	0·13	8·58	3·14
		Siliguri ...	...	...	0·26	...	...	...	...	1	0·26	0·05	0·26	0·05	1·83	0·78
		Darjeeling ...	...	...	0·47	0·15	...	...	...	2	0·62	0·11	0·62	0·14	0·92	3·58
		Kalimpong ...	...	...	0·14	0·39	0·07	...	...	2	0·60	0·07	0·60	0·07	1·27	0·62
		Kurseong ...	...									?		?		?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·15	13·05	5·88
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·38	12·50	3·67
		Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·13	?
		Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·80	?
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·30	6·69	4·08
		Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8 70	?
	Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·16	7·94	3·78
		Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·15	7·86	3·00
		Barisal .	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	7·39	3·26
		Gournaddi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·83	?
		Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·18	8·18	3·23
		Daulatkhan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·60	?
		Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·40	?
	Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·29	16·19	3·91
		Fenny ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·56	14·00	5·08
		Harishpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·46	?
		Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·73	?
	Faridpur ..	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	6·09	1·50
		Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·04	10·70	1·45
		Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	4·92	1·31
	Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·11	7·09	2·33
		Dacca ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·09	11·51	1·52
		Naryanganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	10·00	3·23
		Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·05	6 43	1·30
		Joydebpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·66	?
	Hill Tippera	Agartola ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·21	6·64	2·59
	Tippera ...	Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·20	8·70	2·28
		Chandpore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·11	7·75	1·69
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	10·37	1·96
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·97	?
		Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·47	?
		Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·45	?
		Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·39	?
		Laksham ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·86	?
	Mymensingh...	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	5·94	1·37
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0 01	Nil	0·02	2·76	1·27
		Mymensingh ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	0·61	1·76
		Jamálpur ..	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	1·74	1·40
		Netrakona	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	3·27	2·39
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
NORTH BIHAR	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·09	0·04	1·07
		Araria ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	Nil	0·89
		Purnea .	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·03	1·51
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhágalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	Nil	0·8[illegible]
		Bongaon (Syfabad).	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	0·8[illegible]
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhágalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	0·49	1·0[illegible]
		Banka ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	1·01	1·0[illegible]
		Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga ...	Tájpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·7[illegible]
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·02	0·8[illegible]
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·8[illegible]
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 10th of December 1892—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 4th.	Monday, 5th.	Tuesday, 6th.	Wednesday, 7th.	Thursday, 8th.	Friday, 9th.	Saturday, 10th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
NORTH BIHAR—concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·52
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	Nil	1·32
		Hajipur ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·12	0·66
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	0·38
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	Nil	0·34
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·09	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	Nil	0·28
		Siwan ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·05	Nil	1·07
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	0·09	1·05
SOUTH BIHAR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	0·68	1·07
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·38	0·36	1·29
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·15	Nil	0·15	0·21	1·43
		Sasarám ...	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	0·23	1·40
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·11	0·20	0·95
		Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·10	0·74	0·66
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·41	1·07
		Nawadah ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·06	0·81	0·87
		Jahánabad ...	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	0·16	0·88
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·09	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·42	?
	Patna	Patna ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	0·14	1·10
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·08	Nil	1·05
		Bihár ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	0·30	1·17
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	0·45	1·24
		Bickram ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ..	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	2·20	1·42
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·95	1·28
		Jamui .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·84	0·81
		Gogri ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chahai Bamda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	0·68	1·02
		Godda ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	0·43	0·73
		Pakour	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	3·38	0·76
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·02	1·45	1·07
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·01	0·50	1·43
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	Nil	2·19	1·16
		Belbodda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
CHOTA NAGPUR	Hazaribagh	Pachamba ... (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	3·07	1·05
		Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	2·68	1·12
		Semtaguran	...	...	...	...	...	...	...	Nil	Nil	0·17	Nil	0·17	3·77	0·84
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·10	5·05	0·80
		Jhumra, Hill	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·07	5·30	1·05
		Barhi ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·10	5·82	1·38
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·08	6·48	1·32
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·35	?
	Palamau ...	Palamau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·04	0·57	1·1[illegible]
		Balumath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·03	?
		Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ..	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·12	6·00	1·5[illegible]
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·07	?
		Ghatsila .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·35	?
	Manbhum	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	4·35	1·0[illegible]
		Gobindpur ..	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·06	1·70	1·0[illegible]
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·69	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·17	?
		Jhalda ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·88	?
		Chas ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·61	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least 0·1 inch of rain has fallen.

CALCUTTA, *the* 13*th December* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY THE 10TH OF DECEMBER 1892.

THE meteorological conditions for the week again call for few remarks, for weather has remained fine and settled and of the ordinary cold season character throughout the week in all districts except in and near the hills. At the beginning of the week pressure was in slight excess of the normal, but it fell by small to moderate amounts on the 4th and 5th, and on the latter day in particular a decidedly rapid fall took place in the hills, for at Darjeeling pressure decreased by nearly a tenth of an inch, and generally over the province pressure became in slight defect. The rapid fall at Darjeeling may have been in connection with the formation of a feeble low pressure area in the hills. A further fall of pressure took place on the 6th, which was again largest at Darjeeling, where pressure became in defect by a tenth of an inch. Disturbed weather had also appeared in the hills, for on this day fairly general rain was reported in the Darjeeling district and a few showers in the Jalpaiguri district. On the 7th a rapid rebound of pressure took place, and pressure rose moderately rapidly, the increase continuing on the 8th, and to a certain extent the 9th, but on the 10th pressure was again falling moderately. From the 7th to 9th, however, pressure was in excess of the normal, but on the 10th it was again slightly in defect.

The disturbed conditions noticed in the hills on the 6th gradually passed away with the increasing pressure, but a few light showers were also reported in and near the hills on the 7th, though after this date again conditions became fine and settled over practically the whole province. Hence except in the hills, where for two or three days weather was disturbed, fine settled weather has prevailed in the province throughout the week.

Pressure.—The mean pressure for the week has been in excess of the normal in all districts except Bihar and Chota Nagpur, where there has been a defect of a few thousandths of an inch. In other districts it has been in excess usually by one or two-hundredths of an inch, the excess being largest in Orissa, where it is almost 0·025″.

Temperature—At the beginning of the week was in slight excess of the normal at the western stations and in defect elsewhere, the defect equalling about 3° in South Bengal. Temperature generally then increased slightly for the next two or three days, but began to fall again from the 7th to the 8th, when the fall became decidedly rapid, so much so that on the 9th and 10th the mean temperature was from 3° to 6° in defect of the normal. The defects have again been more marked in the night than in the day temperatures. During the last two nights of the week indeed the minimum temperatures registered were about 5° below the normal at the majority of stations, and in some cases the defects rose to 7°, 8° and 9°. Thus on the 9th defects of about 7° were registered at Barisal and Jessore, of about 8° at Calcutta, Chittagong, and Krishnagar, and of about 9° at Bankura. On the 10th defects of 7° were reported at Dehri, of 8·2° at Krishnagar, and of 9·4° at Calcutta. Temperatures have therefore been exceptionally low, specially towards the close of the week.

The distribution of temperatures for the week in the province generally, and its variation from the normal value, are clearly seen in the table below, where the average maximum, minimum and mean temperatures at nine typical stations in different districts of the province are compared with their normal values for the same period. It will be seen that the night temperatures at Calcutta for the week have been no less than 5·5° below the normal, while the day temperature has been nearly normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 10th December 1892.

	Normal mean maximum temperature for the week ending 10th December.	Actual mean maximum temperature for the week ending 10th December 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 10th December.	Actual mean minimum temperature for the week ending 10th December 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 10th December.	Actual mean daily temperature for the week ending 10th December 1892.	Variation of actual mean from the normal.
Cuttack	82·3	81·8	—0·5	58·3	57·5	—0·8	70·3	69·7	—0·6
Calcutta	77·0	76·5	—0·5	58·5	53·0	—5·5	67·8	64·8	—3 0
Dacca	79·9	77·6	—2 3	59·4	56 9	—2·5	69·7	67·3	—2·4
Burdwan	78·6	77·7	—0·9	57 7	55·7	—2·0	68·2	66·8	—1·4
Patna	75·9	75·0	—0·9	52·6	51·1	—1·5	64·3	63·1	—1·2
Gaya	77·0	77·3	+0·3	51·3	52·1	+0·8	64·2	64·7	+0·5
Purnea	78·0	74·5	—3·5	51·2	47·7	—3·5	64·6	61·2	—3·4
Hazaribagh	72·1	72·4	+0·3	51·3	49 0	—2·3	61·7	60·7	—1·0
Darjeeling	51·1	42·3	—8·8	38·3	36·0	—2·3	44·7	39·2	—5·5

For the whole province the mean temperature for the week has been in defect by about a degree, but the defect is largest in East and South-West Bengal, where it equals about 2°.

Rainfall.—Beyond the slight showers in and near the hills in the middle of the week, the whole province has been rainless during the week. The Darjeeling district only has received on the average about half an inch of rain, and the Jalpaiguri district 0·11 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 10th of December 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	83·7	48·4	80·6	57·4	69·0	−0·5	Nil	0·18	−0·18	0·00	0·26	−0·26	Nil	0·26	6·55	3·79
South-West Bengal ...	82·3	47·1	77·6	53·8	65·7	−1·8	Nil	0·04	−0·04	0·00	0·10	−0·10	Nil	0·05	5·56	1·60
North Bengal	79·1	45·2	74·8	52·2	63·5	−1·4	Nil	0·06	−0·06	0·00	0·13	−0·13	Nil	0·06	0·80	1·03
East Bengal	79·4	49·0	76·7	55·0	65·0	−1·9	Nil	0·04	−0·04	0·00	0·11	−0·11	Nil	0·14	7·96	2·60
North Bihar	78·1	41·9	75·4	49·3	62·4	−1·1	Nil	0·06	−0·06	0·00	0·16	−0·16	Nil	0·06	0·14	0·82
South Bihar	80·3	44·7	76·6	51·1	63·9	+0·3	Nil	0·08	−0·08	0·00	0·12	−0·12	Nil	0·08	0·80	1·07
Chota Nagpur	80·6	44·6	74·8	49·8	62·3	+0·1	Nil	0·09	−0·09	0·00	0·13	−0·13	Nil	0·09	4·07	1·12

METEROROLOGICAL OFFICE, BENGAL,
The 13*th December* 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th December 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	4th	127·3	9·3	30·023	64·3	76·2	23·3	52·9	58·5	0·418	54·0	72	NNW and calm...	54	Nil	Clear, ⌂.
"	5th	130·2	9·3	29·967	65·3	77·8	24·2	53·6	59·6	·437	55·2	72	NNW and calm...	59	"	Clear, ⌂.
"	6th	130·5	9·2	·966	65·4	77·1	21·9	55·2	59·2	·424	54·4	70	WNW and W by S	73	"	Clear, ⌂.
"	7th	131·7	9·4	30·014	66·8	77·7	22·1	55·6	60·4	·457	56·4	76	W by S NNW and calm.	49	"	Clear, ⌂.
"	8th	130·5	8·4	·025	64·1	76·7	22·5	54·2	58·0	·402	53·0	71	NNW and calm ...	49	"	Clear, ⌂.
"	9th	128·7	9·0	·007	61·2	[illegible]·8	22·8	50·0	54·5	·342	48·4	66	N and NNW ...	57	"	Chiefly clear, ⌂.
"	10th	128·3	9·2	29·996	59·9	73·2	24·2	49·0	53·9	·338	48·2	65	NNW and calm	43	"	Clear, ≡, ⌂.

	Inches.
The mean pressure of the seven days	30·000
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·022
	Hours.
The total number of hours of bright sunshine	63·8
The maximum possible number of hours of sunshine	75·4
	°
The mean temperature of the seven days	63·9
The average temperature of the corresponding period for 24 years, S.-G.'s Office	69·2
The extreme variation of temperature	28·8
The maximum temperature	77·8
	Miles.
The highest velocity of the wind in one hour	10
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	70
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 4th to 10th December 1892 ...	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	Nil
The total fall from 1st January to 10th December 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·19

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌂, dew; ≡, fog.

C. Little,

For Meteorological Reporter to the Govt. of India.

Meteorological Office, Govt. of India;

Calcutta, the 12th December 1892.

PUBLIC WORKS DEPARTMENT,—BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of November 1892.

Date.	RIVER GANGES. Mirzapur. Height over zero. (Distance: From Allahabad ... 86 miles)	Mirzapur. Height over mean sea-level.	Benares. Height over zero. (From Allahabad ... 134)	Benares. Height over mean sea-level. (From Mirzapur ... 48)	Buxar. Height over zero. (From Benares 90)	Buxar. Height over mean sea-level.	Dinapur. Height over zero. (From Benares 177)	Dinapur. Height over mean sea-level. (From Buxar ... 87)
1st	9·25	215·47	6·50	203·30	6·42	175·47	12·50	146·73
2nd	9·08	215·30	6·37	203·17	6·25	175·30	12·40	146·63
3rd	9·00	215·22	6·21	203·01	6·17	175·22	12·50	146·73
4th	8·83	215·05	6·02	202·88	6·00	175·05	12·50	146·73
5th	8·67	214·89	6·00	202·80	5·92	174·97	12·50	146·73
6th	8·60	214·82	5·92	202·72	5·75	174·80	12·40	146·63
7th	8·40	214·62	5·83	202·63	5·67	174·72	12·20	146·43
8th	8·25	214·47	5·75	202·55	5·50	174·55	12·00	146·23
9th	8·08	214·30	5·67	202·47	5·42	174·47	11·85	146·08
10th	7·92	214·14	5·58	202·38	5·33	174·38	11·60	145·83
11th	7·67	213·89	5·50	202·30	5·25	174·30	11·50	145·73
12th	7·58	213·80	5·33	202·13	5·17	174·22	11·40	145·63
13th	7·42	213·64	5·08	201·88	4·92	173·97	11·25	145·48
14th	7·25	213·47	4·92	201·72	4·75	173·80	11·10	145·33
15th	7·17	213·39	4·67	201·47	4·67	173·72	11·00	145·23
16th	7·08	213·30	4·33	201·13	4·50	173·55	10·85	145·08
17th	7·00	213·22	4·33	201·13	4·42	173·47	10·80	145·03
18th	6·92	213·14	4·17	200·97	4·42	173·47	10·70	144·93
19th	6·75	212·97	4·08	200·88	4·33	173·38	10·60	144·83
20th	6·58	212·80	4·00	200·80	4·25	173·30	10·60	144·83
21st	6·50	212·72	3·92	200·72	4·17	173·22	10·50	144·73
22nd	6·33	212·55	3·83	200·63	4·00	173·05	10·40	144·63
23rd	6·25	212·47	3·67	200·47	3·92	172·97	10·30	144·53
24th	6·00	212·22	3·50	200·30	3·83	172·88	10·25	144·48
25th	5·83	212·05	3·42	200·22	3·75	172·80	10·10	144·33
26th	5·75	211·97	3·33	200·13	3·58	172·63	9·90	144·13
27th	5·58	211·80	3·25	209·05	3·42	172·47	9·80	144·03
28th	5·50	211·72	3·17	199·97	3·25	172·30	9·70	143·93
29th	5·42	211·64	3·08	199·88	3·17	172·22	9·60	143·83
30th	5·33	211·55	3·00	199·80	3·17	172·22	9·50	143·73

Date.	RIVER GANGES. Monghyr. Height over zero. (From Benares 287)	Monghyr. Height over mean sea-level. (From Dinapur 110)	Sahibganj. Height over zero. (From Benares 391)	Sahibganj. Height over mean sea-level. (From Monghyr 94)	Rampur Boalia. Height over zero. (From Benares 471)	Rampur Boalia. Height over mean sea-level. (From Sahibganj ... 90)	Goalundo. Height over zero. (From Benares 591)	Goalundo. Height over mean sea-level. (From Rampur Boalia ... 120)
1st	6·92	108·77	5·33	73·33	7·08	49·08	9·59	18·52
2nd	6·83	108·68	5·25	73·25	6·92	48·92	9·67	18·61
3rd	6·67	108·53	5·08	73·08	6·71	48·71	9·50	18·44
4th	6·58	108·43	4·92	72·92	6·52	48·52	9·33	18·27
5th	6·50	106·35	4·83	72·83	6·37	48·37	9·17	18·11
6th	6·33	108·18	4·75	72·75	6·27	48·27	8·83	17·77
7th	6·25	108·10	4·67	72·67	6·17	48·17	8·75	17·69
8th	6·17	108·02	4·58	72·58	6·08	48·08	8·67	17·61
9th	6·08	107·93	4·42	72·42	6·00	48·00	8·42	17·36
10th	6·00	107·85	4·33	72·33	5·94	47·94	8·17	17·11
11th	5·83	107·68	4·33	72·33	5·79	47·79	7·92	16·86
12th	5·67	107·52	4·25	72·25	5·67	47·67	7·67	16·61
13th	5·54	107·39	4·17	72·17	5·56	47·56	7·50	16·44
14th	5·42	107·27	4·08	72·08	5·46	47·46	7·33	16·27
15th	5·33	107·18	3·92	71·92	5·31	47·31	7·00	15·94
16th	5·17	107·02	3·83	71·83	5·14	47·14	6·92	15·86
17th	5·00	106·85	3·67	71·67	4·96	46·96	6·75	15·69
18th	4·75	106·60	3·58	71·58	4·75	46·75	6·67	15·61
19th	4·58	106·43	3·58	71·58	4·58	46·58	6·50	15·44
20th	4·42	106·27	3·33	71·33	4·38	46·38	6·42	15·36
21st	4·33	106·18	3·33	71·33	4·19	46·19	6·33	15·27
22nd	4·21	106·06	3·25	71·25	4·02	46·02	6·25	15·19
23rd	4·00	105·85	3·25	71·25	3·89	45·89	6·08	15·02
24th	3·92	103·77	3·17	71·17	3·75	45·75	5·92	14·86
25th	3·75	105·60	3·17	71·17	3·62	45·62	5·83	14·77
26th	3·67	105·52	3·17	71·17	3·52	45·52	5·75	14·69
27th	3·54	105·39	3·08	71·08	3·44	45·44	5·67	14·61
28th	3·46	105·31	3·00	71·00	3·39	45·39	5·42	14·36
29th	3·33	105·18	3·00	71·00	3·35	45·35	5·00	13·94
30th	3·25	105·10	2·92	70·92	3·29	45·29	4·83	13·77

Date.	RIVER BHAGIRATHI. Berhampore. Height over zero.	Berhampore. Height over mean sea-level.	RIVER JALANGI. Sarupganj. Height over zero.	Sarupganj. Height over mean sea-level.	RIVER BRAHMAPUTRA. Gowhatty. Height over zero.	Gowhatty. Height over mean sea-level.
1st	10·25	43·99	9·83	14·13	7·90	156·66
2nd	10·00	43·74	10·04	14·34	6·80	155·56
3rd	9·75	43·49	10·17	14·47	6·30	155·06
4th	9·58	43·32	10·25	14·55	6·85	155·61
5th	9·42	43·16	10·08	14·38	6·90	155·66
6th	9·33	43·07	10·00	14·30	6·00	154·76
7th	9·17	42·91	10·00	14·30	5·90	154·66
8th	9·08	42·82	9·08	13·38	5·80	154·56
9th	9·00	42·74	9·03	13·34	5·60	154·36
10th	8·87	42·61	9·00	13·30	5·30	154·06
11th	8·71	42·45	8·25	12·55	4·90	153·66
12th	8·50	42·24	8·08	12·38	4·70	153·46
13th	8·33	42·07	8·00	12·30	4·55	153·31
14th	8·17	41·91	7·17	11·47	4·30	153·06
15th	8·00	41·74	7·08	11·38	4·00	152·76
16th	7·83	41·57	7·00	11·30	3·80	152·56
17th	7·62	41·36	6·83	11·13	3·50	152·26
18th	7·46	41·20	6·83	11·13	3·40	152·16
19th	7·28	41·02	6·83	11·13	3·20	151·96
20th	7·13	40·87	6·75	11·05	3·00	151·76
21st	7·04	40·78	6·67	10·96	2·15	150·91
22nd	6·96	40·70	6·00	10·30	2·70	151·46
23rd	6·87	40·61	6·00	10·30	2·50	151·26
24th	6·75	40·49	5·83	10·13	2·35	151·11
25th	6·62	40·36	5·67	9·97	2·20	150·96
26th	6·54	40·28	5·50	9·80	2·10	150·86
27th	6·46	40·20	5·33	9·63	2·00	150·76
28th	6·37	40·11	5·21	9·51	1·80	150·56
29th	6·29	40·03	5·17	9·47	1·70	150·46
30th	6·21	39·95	5·29	9·59	1·60	150·76

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 13th December 1892.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of October 1892, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1892-93. During the month.	Tollage, 1892-93. To end of the month.	Tollage, 1891-92. During the month.	Tollage, 1891-92. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Circle.				
Taldanda Canal System	332 11 6	5,294 4 3	330 14 9	3,117 1 4
Kendrapara ditto ...	6,760 4 1	32,902 12 7	9,724 0 7	49,357 3 9
High Level, Range I	1,454 11 9	7,384 2 9	1,075 2 6	5,523 8 3
Ditto " II	269 4 3	1,219 4 9	237 8 3	1,213 11 8
Ditto " III	150 6 3	704 0 9	165 11 9	880 7 3
Jajpur Canal ...	25 8 9	105 4 6	22 0 0	127 11 3
Total Orissa Circle ...	8,992 14 7	47,609 13 7	11,555 5 10	60,219 11 1
South-Western Circle.				
Midnapore Canal ...	7,695 10 3	70,005 8 9	9,425 2 9	58,703 10 0
Hidgellee Tidal Canal	3,060 2 6	32,773 3 3	4,004 10 9	13,741 11 6
Total South-Western Circle	10,755 12 9	1,02,778 12 0	13,429 13 6	72,445 5 6
Sone Circle.				
Patna Canal System ...	1,243 7 6	13,521 6 0	1,252 12 9	16,569 7 9
Arrah ditto ...	805 7 6	11,262 12 6	1,198 10 6	14,531 14 0
Buxar ditto ...	654 15 9	6,384 8 0	607 0 9	6,915 3 6
Total Sone Circle ...	2,703 14 9	31,168 10 6	3,058 8 0	38,016 9 3
Grand Total ...	22,452 10 1	1,81,557 4 1	28,043 11 4	1,70,681 9 10

Government Transport Service.

Canal.	Tollage, 1892-93. During the month. Passengers.	Goods.	Total receipts.	To end of the month. Passengers.	Goods.	Total receipts.	Tollage, 1891-92. During the month. Passengers.	Goods.	Total receipts.	To end of the month. Passengers.	Goods.	Total receipts.
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Orissa Circle.												
High Level ...	2,260	717	1,887 9 4	7,035	3,830	7,217 10 3	969	612	933 7 6	5,946	5,084	5,818 7 11
Total Orissa Circle	2,260	717	1,887 9 4	7,035	3,830	7,217 10 3	969	612	933 7 6	5,946	5,084	5,818 7 11

Total Navigation Receipts.

Canals.	Earnings, 1892-93. During the month.	Earnings, 1892-93. To end of the month.	Earnings, 1891-92. During the month.	Earnings, 1891-92. To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Orissa Canals ...	10,880 7 11	54,827 7 10	12,488 13 4	66,038 3 0
Midnapore Canal ...	7,695 10 3	70,005 8 9	9,425 2 9	58,703 10 0
Hidgellee Tidal Canal ...	3,060 2 6	32,773 3 3	4,004 10 9	13,741 11 6
Sone Canals ...	2,703 14 9	31,168 10 6	3,058 8 0	38,016 9 3
Total ...	24,340 3 5	1,88,774 14 4	28,977 2 10	1,76,500 1 9

CALCUTTA,
The 12*th December* 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of October 1892, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1892-93.						TOLLAGE, 1891-92.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals	30,895	10	6	1,49,837	10	9	38,768	1	0	1,80,435	9	0
Tolly's Nala ...	6,664	0	0	43,220	8	3	9,990	2	9	59,905	9	0
Total ...	37,559	10	6	1,93,058	3	0	48,758	3	9	2,40,341	2	0
Orissa Coast Canal ...	4,309	5	3	28,932	0	9	4,221	7	6	28,870	12	0
Nadia Rivers ..	15,949	12	0	1,13,119	8	9	22,854	12	0	1,42,312	14	6
GRAND TOTAL ...	57,818	11	9	3,35,109	12	6	75,834	7	3	4,11,624	12	6

CALCUTTA,
The 12th December 1892.

G. C. MACONCHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 3rd December 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 3RD DECEMBER 1892.			WEEK ENDING SATURDAY, THE 5TH DECEMBER 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	498	42,865	644	579	75,575	1,172
Jute	410	2,05,050	3,498	207	97,675	1,697
Firewood	116	57,725	854	92	52,625	790
Other articles	996	2,32,050	3,675	1,138	2,30,970	4,304
Total ...	1,990	5,37,690	8,671	2,016	4,56,845	7,963

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 10th December 1892, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 10TH DECEMBER 1892.			WEEK ENDING SATURDAY, THE 12TH DECEMBER 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	969	62,320	811	992	1,15,275	1,757
Jute	433	2,21,250	3,619	148	83,725	1,443
Firewood	104	48,600	713	123	74,800	1,083
Other articles	1,016	2,30,670	3,558	945	2,34,545	3,527
Total ...	2,522	5,62,840	8,701	2,008	5,07,845	7,810

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the five weeks ending 29th October 1892, as compared with the same period of 1891.

STAPLES.	1891.		1892.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Cotton, raw ...	41,743	38,304	33,084	29,732	...	...	8,659	8,572
Cotton twist and yarn—								
1.—European ...	10,018	8,192	10,641	10,988	623	2,796	...	...
2.—Indian ...	24,390	13,803	21,353	12,056	...	...	3,037	1,747
Cotton piece-goods—								
1.—European ...	2,22,024	2,78,227	2,02,101	2,39,893	...	...	19,923	38,334
2.—Indian ...	26,873	23,938	23,877	19,423	...	...	2,996	4,515
Drugs and chemicals—								
1.—Intoxicating other than opium ...	715	353	1,030	280	315	...	...	73
2.—Non-intoxicating ...	11,464	12,683	10,908	11,735	...	...	556	948
Dyes and tans—								
1.—Indigo ...	2,058	2,131	4,737	10,607	2,679	8,476	...	...
2.—Myrabolams ...	6,232	2,069	7,781	2,970	1,549	901	...	...
3.—Aniline dyes ...	310	346	352	301	42	...	...	45
4.—Cutch ...	2,803	964	2,402	970	...	6	401	...
5.—Paints and colours ...	15,195	5,572	12,630	4,396	...	...	2,565	1,176
6.—Others ...	2,551	966	5,861	941	3,310	...	...	25
Grains—								
1.—Wheat ...	7,27,601	1,67,503	3,56,868	1,07,015	...	...	3,70,733	60,488
2.—Rice ...	4,70,587	93,185	4,80,615	79,697	10,028	...	...	13,488
3.—Jawar and bajra ...	4,546	693	6,026	1,142	1,480	449	...	...
4.—Gram ...	90,159	19,145	2,07,371	89,443	1,17,212	70,298	...	...
5.—Indigo seed ...	13,074	4,012	23,061	6,395	9,987	2,383	...	...
6.—Seeds other than oil-seeds ...	47,525	14,078	49,649	15,388	2,124	410	...	...
7.—Others ...	3,84,106	88,100	6,03,107	1,73,660	2,19,001	85,560	...	...
Hides and skins—								
1.—Hides of cattle ...	21,348	11,474	22,494	11,327	1,146	...	...	147
2.—Skins of sheep, &c. ...	11,869	5,928	21,422	10,762	9,553	4,834	...	...
Horns ...	3,358	2,177	2,761	1,535	...	...	597	642
Jute—								
1.—Raw ...	1,14,221	23,069	61,543	8,081	...	...	52,678	14,988
2.—Gunny bags and cloth ...	1,01,251	50,616	83,644	44,686	...	...	17,607	5,930
Lac—								
1.—Stick ...	35,840	11,944	18,109	6,791	...	...	17,731	5,153
2.—Shell lac ...	21,112	15,362	17,832	14,618	...	...	3,280	744
Leather—								
1.—Unmanufactured ...	2,644	4,755	2,533	5,370	...	615	111	...
2.—Manufactured ...	7,551	10,180	7,194	8,651	...	...	357	1,529
Liquors—								
1.—Beer ...	11,486	6,994	10,059	5,427	...	...	1,427	1,567
2.—Wines ...	3,011	5,175	3,514	4,750	503	...	...	425
3.—Spirits ...	2,305	2,400	2,000	2,326	...	...	305	74
Metals—								
1.—Copper, unwrought ...	7,402	8,049	3,148	3,775	...	...	4,254	4,274
2.—Brass, unwrought ...	3,601	2,011	3,130	1,989	...	...	471	22
3.—Brass and copper, wrought ...	20,643	10,241	20,514	11,117	...	876	129	...
4.—Iron ...	1,78,297	1,00,846	2,76,320	1,01,871	98,023	1,025	...	...
5.—Tin ...	4,585	4,780	5,228	3,941	643	...	...	839
6.—Others ...	13,539	9,174	10,656	6,881	...	...	2,883	2,293
Oils—								
1.—Castor ...	3,961	1,042	4,729	1,387	768	345	...	...
2.—Kerosine ...	1,03,933	57,052	1,11,440	58,718	7,507	1,666	...	...
3.—Others ...	8,803	4,582	13,141	5,715	4,256	1,133	...	...
Oil-seeds—								
1.—Linseed ...	5,65,470	1,85,789	1,93,332	59,050	...	...	3,72,138	1,26,739
2.—Rape and mustard ...	56,091	12,134	1,56,755	38,730	1,00,664	26,596	...	...
3.—Til or jinjili ...	3,140	946	16,947	4,063	13,807	3,117	...	...
4.—Castor ...	76,293	19,764	80,805	20,727	4,512	963	...	...
5.—Poppy ...	30,744	11,765	17,490	4,561	...	...	13,254	7,204
6.—Others ...	16,780	5,223	9,651	2,114	...	...	7,129	3,009
Opium ...	1,011	1,041	775	1,350	...	309	236	...
Paper and pasteboard ...	11,583	8,088	10,180	7,044	...	...	1,403	1,044
Provisions—								
1.—Ghee ...	33,897	30,077	35,866	22,910	1,969	...	...	7,167
2.—Dried fruits and nuts ...	34,324	33,089	23,836	20,360	...	...	10,488	12,729
3.—Cocoanuts ...	14,248	4,415	39,976	3,657	25,728	...	...	758
4.—Turmeric ...	10,275	5,390	7,908	6,141	...	751	2,367	...
5.—Others ...	1,19,286	44,918	1,08,314	46,441	...	1,523	10,972	...
Salt ...	6,18,217	1,20,629	6,39,688	1,17,606	21,471	...	...	3,023
Saltpetre, &c.—								
1.—Saltpetre ...	52,526	22,678	64,402	25,903	11,876	3,225	...	...
2.—Borax ...	279	180	1,718	1,199	1,439	1,019	...	...
3.—Other saline substances ...	24,959	6,279	27,269	7,545	2,310	1,266	...	...
Silk, raw—								
1.—Foreign ...	9	7	20	47	11	40	...	...
2.—Indian ...	1,167	983	1,723	1,036	556	53	...	...
Silk piece-goods—								
1.—Foreign ...	136	391	6	11	...	...	130	380
2.—Indian ...	470	688	507	747	37	59	...	...
Spices—								
1.—Pepper ...	3,902	4,494	1,778	1,914	...	...	2,124	2,580
2.—Other ...	12,016	6,062	10,646	6,125	...	63	1,370	...
Sugar—								
1.—Drained ...	30,111	17,602	20,079	9,023	...	...	10,032	8,579
2.—Undrained ...	1,27,631	26,913	1,84,585	41,049	56,954	14,136	...	...
Stone and lime ...	2,61,476	39,871	2,70,728	40,325	9,252	454	...	...
Tea—								
1.—Foreign ...	4	6	...	...	...	...	4	6
2.—Indian ...	4,969	5,689	5,007	5,675	38	...	...	14
Timber, &c.—								
1.—Timber ...	67,023	13,927	60,880	12,443	...	...	6,146	1,484
2.—Firewood ...	19,990	1,465	19,436	1,004	...	...	554	461
Tobacco ...	52,280	25,866	36,727	18,005	...	...	15,533	7,861
Umbrellas ...	190	177	220	289	30	112	...	...
Wool—								
1.—Raw ...	1,400	627	1,923	1,392	523	705	...	...
2.—Piece-goods—								
a.—European ...	3,813	5,873	2,873	3,215	...	...	940	2,658
b.—Indian ...	6,185	7,035	5,490	5,770	...	...	695	1,265
3.—Shawls ...	6	20	11	23	5	...	...	3
All other articles of merchandise ...	2,22,608	99,900	4,17,633	1,41,196	1,94,025	41,296	...	...
Total ...	58,73,904	18,93,025	52,40,595	18,15,548	...	...	38,309	77,482
Military stores ...	21,217	24,553	15,901	26,778	...	10,877	5,316	...
Coal and coke—								
1.—For public ...	40,60,804	6,13,654	43,98,320	6,34,432	3,37,525	20,778	...	...
2.— " Railway ...	4,98,705	32,381	7,19,715	81,930	2,21,010	49,549	...	...
Railway Materials—								
1.—For construction and revenue ...	10,06,775	35,483	12,15,146	59,685	2,08,371	24,202	...	...
Live-stock ...	...	31,482	...	14,760	...	...	...	16,722
Total ...	1,08,66,405	26,30,876	1,10,79,686	26,33,126	8,13,281	2,250	...	...

E. WEATHERDON, *Assistant Auditor.*

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, *the 7th December* 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 3rd December 1892, on 1,615$\frac{1}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	260,099	2,99,906 5 0	26,01,866 20	6,85,226 14 0	17,987 9 0	10,03,120 12 0	76,932½	105,423	182,355½
Or per mile of railway	......	185 9 11	......	424 1 8	11 2 2	620 13 9	......	......	......
For previous 21¾ weeks of half-year	5,580,134	59,42,035 2 0	4,89,04,905 20	1,11,57,175 6 0	3,48,980 6 0	1,74,47,290 14 0	1,589,699½	1,982,384½	3,572,083½
Total for 22¾ weeks ...	5,841,133	62,41,941 7 0	5,15,06,772 0	1,18,42,402 4 0	3,66,067 15 0	1,84,50,411 10 0	1,666,631½	2,087,807½	3,754,439
Comparison.									
Total for corresponding week of previous year	250,405½	3,09,547 0 0	26,94,763 0	6,62,989 2 9	19,537 2 3	9,92,073 5 0	74,521	105,796	180,317
Per mile of railway corresponding week of previous year	......	195 0 4	......	418 14 4	12 5 6	626 13 2	......	......	......
Total for corresponding 22¾ weeks of previous year	5,893,147	64,24,907 3 6	5,24,25,302 20	1,25,75,948 0 10	4,01,269 13 2	1,94,02,125 0 6	1,672,888	2,118,868	3,791,756

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 3rd December 1892, on 22½ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,505	4,484 0 0	11,082 0	463 3 0	9 0 0	4,956 3 0	879	105	984
Or per mile of railway	......	201 8 5	......	20 13 1	0 6 6	222 12 0	......	......	......
For previous 21¾ weeks of half-year	*400,037	*98,561 4 0	†1,51,927 0	†6,824 7 0	‡163 0 0	1,05,548 11 0	19,207	1,451	20,658
Total for 22¾ weeks ...	417,542	1,03,045 4 0	1,63,009 0	7,287 10 0	172 0 0	1,10,504 14 0	20,086	1,556	21,642
Comparison.									
Total for corresponding week of previous year ...	17,228	4,442 6 8	12,331 20	549 14 0	3 10 6	4,995 15 2	881	87	968
Per mile of railway corresponding week of previous year ...	......	199 10 7	......	24 11 5	0 2 7	224 8 7	......	......	......
Total for corresponding 22¾ weeks of previous year	412,972½	1,01,703 6 2	2,01,205 0	7,904 15 0	674 12 3	1,10,283 1 5	20,154	2,394	22,548

* Added number of passengers 483 and deducted Rs. 227 }
† Do. maunds 2 and „ 3 } on account of difference between the approximate and audited figures for week ended 29th October 1892.
‡ Do. Re. 1 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 3rd December 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*14,810	*11,556 12 0	40,601 10	6,882 13 0	55 0 0	18,494 9 0	5,566½	2,728½	8,295½
Or per mile of railway	......	71 5 5	......	42 7 9	0 5 5	114 2 7	......	......	......
For previous 21¾ weeks of half-year	†358,141	†2,77,964 13 0	‡8,25,390 30	‡1,48,936 14 0	§994 0 0	4,27,895 11 0	136,662½	50,032	186,694½
Total for 22¾ weeks ...	372,951	2,89,521 9 0	8,65,992 0	1,55,819 11 0	1,049 0 0	4,46,390 4 0	142,229½	52,760½	194,989½
Comparison.									
Total for corresponding week of previous year	14,950½	10,093 11 5	47,978 20	9,297 12 0	34 7 9	19,425 15 2	6,538	2,404	8,942
Per mile of railway corresponding week of previous year ...	......	62 4 11	......	57 6 3	0 3 5	119 14 7	......	......	......
Total for corresponding 22¾ weeks of previous year	335,549½	2,70,548 2 10	9,30,810 10	1,89,696 1 4	2,481 12 9	4,62,726 0 11	142,723	36,461	179,184

* Increase in booking chiefly from Kalka, Umballa and Delhi.
† Added number of passengers 1,441 and deducted Rs. 793 }
‡ Do. maunds 1,354 and deducted 107 } on account of difference between the approximate and audited figures for week ended 29th October 1892.
§ Do. „ 13 }

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 3rd *December* 1892, *on* 777 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	183,360	62,010 0 0	6,77,095 0	1,68,600 0 0	15,290 0 0	2,65,900 0 0	24,746	38,745	63,491
Or per mile of railway	236	106 0 0	871 0	217 0 0	*1 0 0	324 0 0	......	......	......
For previous 21 weeks of half-year†	3,407,904	14,87,684 0 0	1,58,01,928 0	38,10,705 0 0	3,72,624 0 0	56,71,013 0 0	567,059	813,498	1,380,557
Total for 22 weeks ...	3,591,264	15,69,694 0 0	1,64,79,023 0	39,79,305 0 0	3,87,914 0 0	59,36,913 0 0	591,805	852,243	1,444,048
COMPARISON.									
Total for corresponding week of previous year	193,402	89,060 0 0	6,34,113 0	1,44,454 0 0	16,486 0 0	2,50,000 0 0	25,500	35,593	61,093
Per mile of railway corresponding week of previous year ...	249	115 0 0	816 0	186 0 0	*1 0 0	302 0 0	......	......	......
Total to corresponding date of previous year	3,613,054	16,55,297 0 0	1,53,91,368 0	35,16,192 0 0	3,86,784 0 0	55,58,273 0 0	596,700	822,657	1,419,357

* Excluding steam-boat earnings.
† Audited up to week ending 15th October 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 3rd *December* 1892, *on* 125 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,139	12,580 0 0	45,402 0	3,490 0 0	190 0 0	16,260 0 0	3,550	2,122	5,672
Or per mile of railway	273	101 0 0	364 0	28 0 0	1 0 0	130 0 0	.....	......	......
For previous 21 weeks of half-year*	628,289	2,13,477 0 0	11,38,065 0	97,468 0 0	3,281 0 0	3,14,226 0 0	79,653	43,619	123,272
Total for 22 weeks ...	662,428	2,26,057 0 0	11,83,527 0	1,00,958 0 0	3,471 0 0	3,30,486 0 0	83,203	45,741	128,944
COMPARISON.									
Total for corresponding week of previous year	34,537	11,503 0 0	43,830 0	3,173 0 0	92 0 0	14,768 0 0	3,550	2,122	5,672
Per mile of railway corresponding week of previous year ...	276	92 0 0	351 0	25 0 0	1 0 0	118 0 0	......	......	......
Total to corresponding date of previous year	638,936	2,25,173 0 0	11,72,621 0	91,470 0 0	5,384 0 0	3,22,036 0 0	83,508	45,289	128,797

* Audited up to week ending 15th October 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 3rd *December* 1892, *on* 86 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,843	6,030 0 0	22,494 0	2,820 0 0	130 0 0	9,580 0 0	2,487	737	3,224
Or per mile of railway	242	77 0 0	262 0	33 0 0	1 0 0	111 0 0	......	......	......
For previous 21 weeks of half-year*	350,408	1,14,234 0 0	5,23,782 0	44,481 0 0	4,253 0 0	1,62,968 0 0	52,629	15,949	68,578
Total for 22 weeks ...	371,251	1,20,864 0 0	5,46,276 0	47,301 0 0	4,383 0 0	1,72,548 0 0	55,116	16,686	71,802
COMPARISON.									
Total for corresponding week of previous year	17,595	6,218 0 0	14,107 0	1,436 0 0	51 0 0	7,705 0 0	2,884	850	3,734
Per mile of railway corresponding week of previous year	205	72 0 0	164 0	17 0 0	1 0 0	90 0 0	......	......	......
Total to corresponding date of previous year	377,215	1,24,096 0 0	4,92,281 0	38,108 0 0	4,138 0 0	1,66,342 0 0	65,319	19,539	84,858

* Audited up to week ending 15th October 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 3rd December 1892, *on* 755 *miles open.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	92,940	32,960	3,18,215	48,880	9,570	91,410	12,644	16,810	29,454
Or per mile of railway	123·10	43·66	421·52	64·74	12·67	121·07	......	......	......
For previous 21¾ weeks of half-year*	1,922,436	7,54,064	57,20,468	7,58,326	1,82,676	16,95,066	290,960	319,823	610,783
Total for 22¾ weeks ...	1,015,376	7,87,024	60,38,718	8,07,206	1,92,246	17,86,476	303,604	336,033	640,237
COMPARISON.									
Total for corresponding week of previous year on 739 miles open	74,010	30,273	2,85,160	33,918	10,458	74,649	12,858	14,742	27,600
Per mile of corresponding week of previous year	100·15	40·96	385·87	45·90	14·15	101·01	......	......	......
Total to corresponding date of previous year	1,987,744	7,84,959	62,74,620	7,48,248	2,18,588	17,51,795	292,562	318,499	611,061

* Includes audited figures up to 22nd October 1892.

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 14th December 1892.

[REGISTERED No. [illegible].] No. [illegible] of 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

GENERAL.—*The 29th November* 1892.—[illegible] Lusen, Joint-Magistrate and Deputy Collector, is allowed leave for three months, under article 291 of the Civil Service Regulations, with effect from the afternoon of the 29th November 1892.

The 9th December 1892.—Mr. H. [illegible], is appointed to be a Joint-Magistrate and Deputy Collector of the second grade, with effect from the 11th October 1892, and to act in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the afternoon of the 30th November 1892.

The 12th December 1892.—Babu [illegible] Naik, Deputy Collector, is appointed to perform the functions of a Collector under section [illegible] of the Public Demands Recovery Act VII (B.C.) of 1880, in the district of [illegible].

The 16th December 1892.—Mr. [illegible] Mukerjee, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Burdwan Division, and is posted to the head-quarters station of the Burdwan district.

The 17th December 1892.—The services of Mr. E. G. Colvin, Joint-Magistrate and Deputy Collector, are placed at the disposal of the Revenue Department of this Government for employment as Settlement Officer in Champaran.

The 19th December 1892.—Mr. C. A. W. Fordyce, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Tippera, is allowed leave for three months, under article 278 (*a*) of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

Mr. William Boyd Thomson, who has recently been appointed to be a member of the Indian Civil Service, is appointed to be an Assistant Magistrate and Collector in the Orissa Division, and is posted to the head-quarters station of the Cuttack district.

Babu Ashootosh Bhattacharjee, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Burdwan, is transferred to the head-quarters station of the Rangpur district.

Babu Hemendra Lal Khastagir, Officiating Deputy Magistrate and Deputy Collector, Chittagong, is transferred to the head-quarters station of the Tippera district.

The order of the 16th November 1892, transferring Babu Sarat Chunder Sen Gupta, Officiating Deputy Magistrate and Deputy Collector, Chittagong, to Tippera, is cancelled.

Babu Nobin Chunder Mitter, Second Personal Assistant to the Commissioner, Patna Division, is allowed leave for one month, under article 291 of the Civil Service Regulations, with effect from the date on which he may avail himself of it.

LEGISLATIVE.—*The 17th December* 1892.—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor re-appoints the Hon'ble T. T. Allen, under the provisions of the 29th, 30th, and 45th sections of the Indian Councils Act of 1861, to be a Member of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William.

With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor appoints Maulvi Syed Fazl Imam, Khan Bahadur, under the provisions of the 29th, 30th, and 45th sections of the Indian Councils Act of 1861, to be a Member of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William.

The 20th December 1892.—With the sanction of His Excellency the Viceroy and Governor-General, the Lieutenant-Governor re-appoints the Hon'ble A. H. Wallis, under the provisions of the 29th, 30th, and 45th sections of the Indian Councils Act of 1861, to be a Member of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations in the Bengal Division of the Presidency of Fort William.

REGISTRATION.—*The 19th December* 1892.—Maulvi Mirza Yusuf Ali is appointed to be Rural Sub-Registrar of Gobindganj, in the district of Rangpur.

Babu Jotendra Chandra Mitter is appointed to be Rural Sub-Registrar of Guskara, in the district of Burdwan.

The 20th December 1892.—Syed Hatif Ali-al-Husaini is appointed to be Rural Sub-Registrar of Baduria, in the district of the 24-Parganas.

EDUCATION.—*The 14th December* 1892.—In modification of the order of the 24th September last, Mr. W. B. Livingstone, Officiating Principal of the Rajshahi College, acted as Inspector of Schools, Rajshahi Circle, in addition to his own duties, from the 25th September to the 31st October 1892, *vice* Mr. G. Bellett, on leave.

The 20th December 1892.—The following promotions and officiating appointments in the Bengal Educational Service will have effect from the 26th December 1892, the date on which Mr. C. H. Tawney, C.I.E., Officiating Director of Public Instruction, retires from the service:—

Dr. C. A. Martin, Inspector of Schools, Bihar Circle, officiating in class I, is confirmed in that class, *vice* Mr. C. H. Tawney, C.I.E.

Dr. Martin is also appointed to officiate as Director of Public Instruction, during the absence, on furlough, of Sir Alfred Croft, K.C.I.E., or until further orders.

Mr. A. L. V. Ewbank, Principal of the Patna College, is appointed to officiate in class I, during the absence, on deputation, of Dr. C. A. Martin, or until further orders.

Mr. J. Willson, Director of Public Instruction, Assam, on furlough, is appointed to class II, *vice* Dr. C. A. Martin.

Mohamahopadhyaya Mahes Chandra Nyayaratna, C.I.E., Principal of the Sanskrit College, is appointed to officiate in class II, during the absence, on furlough, of Mr. J. Willson, or until further orders.

Mr. M. E. DuS. Prothero, Professor in the Hooghly College, and Officiating Director of Public Instruction, Assam (officiating in class III), is confirmed in that class, *vice* Mr. J. Willson.

Dr. A. F. R. Hœrnle, Principal of the Calcutta Madrasa, is appointed to officiate in class III, during the absence, on deputation, of Mohamahopadhyaya Mahes Chandra Nyayaratna, C.I.E., or until further orders.

Babu Hari Prasad Banerjea, Head Master of the Barisal School, is appointed to be Head Master of the Hooghly Collegiate School, *vice* Babu Nanda Lal Das, retired, with effect from the date on which he joins his appointment.

Babu Surendra Nath Bhattacharji is appointed to act as Assistant Lecturer in the Civil Engineering College, Sibpur, during the absence, on deputation, of Babu Dwarka Nath Dutt, or until further orders.

ECCLESIASTICAL.—*The 14th December* 1892.—The Reverend, T. D. Gray, Senior Chaplain, Bengal, has been granted by Her Majesty's Secretary of State for India an extension of leave on medical certificate for six months.

The 19th December 1892.—The Lieutenant-Governor accepts the resignation tendered by the Reverend S. J. Jones, a Minister of the Baptist Church at Dinapore, Patna, of his appointment as Registrar of Marriages, Births and Deaths.

H. J. S. COTTON,

Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 20th December 1892.—The following rules, which have been framed and issued by the Chief Commissioner of Assam for regulating the system of recruitment for the Provincial and Subordinate Services in Assam, are published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

The 18th November 1892.

No. 10610*G.*—The following Rules for the admission of candidates for appointments in the Provincial and Subordinate Services in Assam are published in supersession of all previous rules on the same subject:—

1. There are two classes of appointments in the Subordinate Service of Assam, viz., (1) Tahsildars and (2) Sub-Deputy Collectors. The Provincial Service will consist of Extra Assistant Commissioners only.

2. The list of Tahsildars will be ungraded, the pay of each officer being fixed with reference to the importance of, and degree of responsibility that attaches to, each charge.

3. The list of Sub-Deputy Collectors will be a graded list as follows, the number in each grade being from time to time determined by the Chief Commissioner:—

Grade.	Pay per mensem.
	Rs.
First grade	200
Second "	175
Third "	150
Fourth "	125
Fifth "	100

4. The number of Extra Assistant Commissioners sanctioned by the Government of India for district work is 29, with power given to the Chief Commissioner to make acting appointments in the lowest grade in place of officers temporarily removed from district work, and employed exclusively in settlement work or on special duty. The number of substantive appointments in each grade is fixed as follows:—

Grade.	No.	Pay per mensem.
		Rs.
First grade*	1	800
Second "*	1	700
Third "	2	600
Fourth "	5	500
Fifth "	10	400
Sixth "	6	300
Seventh "	4	250

Persons, not already in Government employ, who may be appointed to act in the seventh grade, will ordinarily draw a minimum salary of Rs. 200 a month.

(*a*) *Tahsildars.*

5. All appointments to the post of Tahsildar in the Assam Valley will be made by the Chief Commissioner on the nomination of the Commissioner, and in the Surma Valley and Hill districts on the nomination of the Deputy Commissioner. In dealing with applications for such appointments preference will be given to applicants already in Government employ who have rendered approved service, and *cæteris paribus* to natives of Assam.

6. Any native of India, as defined in section 6 of the Statute 33 Victoria, Chapter III, may be nominated for the post of Tahsildar, who can produce approved certificates of good character and physical fitness for active work, and who has passed the Middle English or Middle Vernacular School Examination in Assam, or any examination in India equivalent thereto, and who, unless he is already in Government service, is not over 25 years of age.

Provided that the subjects of Native States in alliance with Her Majesty the Queen-Empress of India shall also, if qualified in other respects, be eligible for appointment to Tahsildarships.

7. All persons appointed to the office of Tahsildar will be on probation for two years, during which they must, unless specially exempted by order of the Chief Commissioner, pass an examination by the Lower Standard in the following subjects, as laid down in the Departmental Examination Rules:—

(1) Civil Law.
(2) Criminal Codes.
(3) All questions relating to Revenue subjects in the General Law paper without books.

In addition to passing in the above subjects, all such persons are liable to be called upon to pass within the period of probation an examination by the Higher Standard in the vernacular language of the district in which they are employed if the Chief Commissioner should consider this necessary.

They must also, within the same period, obtain a certificate of knowledge of practical surveying from the Director, Department of Land Records and Agriculture, or from such other officer as the Chief Commissioner may from time to time appoint on this behalf. On

* Subject to the approval of the Secretary of State.

failure to pass the said examination, or to obtain the said certificate, they are liable to forfeit their appointments.

(4) *Sub-Deputy Collectors.*

8. All persons who are applicants for the appointment of Sub-Deputy Collector must first apply for admission to the roll of competitive candidates for such appointments. All such applications shall, as a rule, be made through the Deputy Commissioner of the district to which the applicant belongs, or in which he is serving or living at the time. If the applicant does not reside in Assam, he should forward his application through the Magistrate of the district in which he resides.

9. All applicants for the appointment of Sub-Deputy Collector must be natives of India, as defined in section 6 of the Statute 33 Victoria, Chapter III. Provided that the subjects of Native States in alliance with Her Majesty the Queen-Empress of India shall also, if qualified in other respects, be eligible for appointment to Sub-Deputy Collectorships.

10. Every applicant for the appointment of Sub-Deputy Collector will be required to produce the following certificates :—

(a) That he is in sound health and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or, if he resides in Calcutta, by the Resident Physician or Resident Surgeon of the Calcutta Medical College Hospital.

(b) That he is of good moral character.

(c) That he belongs to a respectable family.

(d) That he is a good rider. This certificate must be signed by a district officer either in Bengal or Assam.

11. It will be in the discretion of the Deputy Commissioner to forward (in the Assam Valley districts) to the Commissioner, or (in the Surma Valley and Hill districts) to the Secretary to the Chief Commissioner, any application preferred to him under Rule 8. If the Deputy Commissioner refuse the application, the applicant may (in the Assam Valley districts) represent the matter to the Commissioner, or (in the Surma Valley and Hill districts) to the Chief Commissioner, whose decision shall be final.

12. If an application under Rule 8 is forwarded by the Deputy Commissioner, a nomination roll in Form A annexed to these rules shall be submitted. The Deputy Commissioner shall also record a distinct opinion regarding the applicant's qualifications for office.

13. The Commissioner, Assam Valley Districts, and Heads of Departments may, without any recommendation from the Deputy Commissioner, send to the Secretary to the Chief Commissioner nominations of applicants for the appointment of Sub-Deputy Collector already in Government employ, and who have served directly under their orders, or in respect to whose qualifications they may have had special opportunities of forming an opinion. All such nominations should be accompanied by the certificates and nomination roll required by Rules 10 and 12.

14. No applicant for the appointment of Sub-Deputy Collector shall ordinarily be nominated who is under 22 or over 25 years of age, unless he is already in the public service, or is a licensed pleader and is not over 30 years of age.

15. No person shall be nominated as a candidate for the appointment of Sub-Deputy Collector who has not passed an Indian University Examination, or other examination equivalent thereto.

Persons who have served Government for six years and have held for not less than two years a responsible permanent appointment above that of copyist with a salary of not less than Rs. 50 per mensem in one of the Civil Departments of the Government service are exempted from the operation of this rule.

16. In nominating applicants for the appointment of Sub-Deputy Collector, special weight should be given to the following points :—

Good character.
Education and knowledge of English.
Previous good service, if any.
Constitution and physical fitness for active work, and ability to ride.

17. If the Chief Commissioner approves a nomination for the post of Sub-Deputy Collector, the applicant's name will be entered in the roll of competitive candidates, and two copies of the entry will be forwarded to the Commissioner, Deputy Commissioner, or Head of Department who made the nomination; one to be filed in the office, and the other to be given to the candidate.

18. In the following rules "Candidate" means an applicant for appointment as Sub-Deputy Collector whose name has been entered in the roll of competitive candidates under Rule 17.

"Selected candidate" means a candidate who has been successful in the examination, as provided by these Rules, or who has been declared to be a selected candidate by the Chief Commissioner under Rule 25.

19. An examination of candidates for the appointment of Sub-Deputy Collector will be held at Gauhati and Sylhet on such dates as may from time to time be notified in the *Assam Gazette*. Such notification shall be three months in advance of the examination, and shall specify the number of vacant appointments which are open for competition. The Examination Committee will consist of the officers who form the Committee for the departmental examination of Assistant and Extra Assistant Commissioners.

2. Such a design would, *ipso facto*, have a great advantage, as would admit of the cart proposed being selected by the jury and without further reference being readily constructed by the ordinary agency of the Government of India. In other words, credit will *pro tanto* be given for a simple design, only requiring such material, plant, and workmanship as are available in a well fitted Government arsenal.

3. Where, however, the designer foregoes the above advantage, and proposes the use of materials, plant, and workmanship only to be obtained by special agency or in special localities, he must clearly indicate the arrangements under which the proposed cart could best be constructed. Whilst the necessity for special arrangements will in no way debar a design from a premium, any proposals tending to a monopoly will in themselves be considered a disadvantage.

4. The object sought is a design for a military transport cart for a mountainous country with absolutely no local resources in the way of skilled labour or constructive material. The few existing unmetalled roads are steep, narrow, and rough. Carts would further be largely employed on unbridged and unmetalled tracks newly opened along hill sides and stony river beds to meet the exigencies of military operations. The roughest handling is unavoidable. With abnormally dry air, scorching sun, freezing wind, and a temperature varying from 185° above to 15° below zero (of Fahrenheit), the consequent shrinking and warping of wood, however well it may be seasoned, absolutely debars the use of that material except, perhaps, in the poles or shafts, floor boards, and sides. Further, the use of wood, even in such secondary parts, is objectionable, as it is liable to be stolen and burnt as fuel. Teak is the best wood for sides or floor-boards. Poles or shafts, if of wood, might be well supported by iron plates and bolts.

5. The cart, therefore, with the possible but undesirable exceptions noted above, must be entirely made of metal or of combinations of metals. As the effects of rough handling and jolting on loose joints and fittings, and bad workmanship generally, combined with the difficulty of making efficient and timely repairs, are the main causes of carts breaking down, machine boring and turning with perfect fit and interchangeability of parts is absolutely indispensable, so that every broken part in any cart could be immediately replaced by a similar part, without shaping, fitting or skilled labour whatever. Every designer should specify the standard of accuracy, $\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, inch, &c., he could guarantee in interchangeable parts. The effect upon the prime cost due to guaranteeing such different classes of workmanship should be fully specified.

6. Whilst no restrictions are placed upon the use of any metals whatever, designers are warned that whereas mild steel wrought, cast, and malleable cast iron, copper and brass are familiar to native workmen, these materials are more suitable than special qualities of steel, phosphorous, and Uchatius bronze, &c., in such parts as tyres, forgings, boxes, &c., which it may require specially skilled labour to manipulate without injury from overheating or burning.

7. As the merits of a design will be largely judged from its prime cost, competitors will consider how far light and strong but possibly very expensive metals should be used in place of commoner material, having especial regard to the importance in the matter of durability, of the cart itself not being unduly light with reference to the load it has to carry. In this connection 656 English pounds as a maximum, and 492 lbs. as a minimum, are indicated as generally suitable limits of weight for an empty cart. This remark, however, in no sense need restrict designers' ingenuity in devising a lighter cart if of sufficient strength.

8. The cart to have only two wheels to be provided with a brake or drag and to be drawn by two mules. The standard load to be carried is fixed at 656 lbs. (six hundred and fifty-six English pounds). The pole system of harnessing suspended from a curricle bar, and adaptable to mules varying from 13·1 to 13·3 hands in height, or from 40 to 42 English inches at the withers, is preferred to the system of shafts and collar-bars, which is not, however, excluded. The mules to be led by a man on foot, a driving seat being inadmissible. No kind of overhead covering is necessary. Laden carts will practically never be driven faster on level ground than at four miles an hour.

9. Meshes are allowable in the floor and sides of the cart, which need not be closed throughout, whilst the sides may be left open at both ends or merely closed by a chain, the smallest size of package to be provided for in the mesh is 20″ by 7″ by 8″. The most convenient height of cart-floor for the loading of military stores is from 2′ 9″ to 3′ 3″, according to the size of wheel. For meshes in the floor and sides hoop-iron, diagonally bracing the cart, has been found suitable.

10. As a guide to dimensions convenient for army purposes, but which need not, however, be necessarily adhered to, an extreme width of 4′ 6″ over tyres of wheels, and outside diameter of wheel of from 4 to 5 feet and a width of tyre of from 2½ to 3 inches is suggested. For clear room for packing in the body of the cart the cubic space averaged by 5′ 6″ in length, 3′ 3″ in width, and 1′ 9″ in height would be generally suitable. Although the army cart now in use, which is chiefly made of wood, is a very unsatisfactory one, it may be useful to competitors to know that its average cost and its weight when empty is Rs. 190 (one hundred and ninety) and 615 (six hundred and fifteen) English lbs., respectively.

11. Although it is not debarred, the easing of the draught by springs and by bent axles providing for higher wheels is not, in the interests of simplicity, generally recommended. Where springs are proposed, the alternative cost of a similar cart without springs might with advantage be given. The solidity, which under rough handling is scarcely attainable without

sufficient weight and mass in the cart itself, should not be sacrificed to lightness and appearance. For similar reasons spider wheels, as being further too narrow in the tyre for sandy soil, are not recommended.

12. A grease box, spanner, hammer, and such small stores as may be necessary, have to be suitably provided for and carried on the cart. The proposed lubricant should be mentioned. Where washers, linch-pins, bolts, &c., are liable to shake out and be lost, they must be attached to the vehicle. As carts will often be loaded in railway trains by night, special importance attaches to ease and rapidity in dismantling and re-erecting of the carts, and to facilities for the compact railway packing of constituent parts. This would indicate the use of removable poles or shafts. Great stress will be laid upon facilities for tightening up parts on the march, and for replacing tyres, spokes, &c., with ease and rapidity and without skilled labour.

The models, the proper handling of which, if at all complicated should be duly explained, will be expected to most fully illustrate the facilities for interchangeability, and for repairing, tightening, and replacing different parts.

13. Each design and model, in addition to the fullest specification, description and estimate of cost, including that of two coats of best red lead as priming, and one of specified finishing paint should, besides giving the total weight, be accompanied by a measurement book showing by calculation the weight and cost of each constituent interchangeable part. This will enable the jury to check the estimate, and to decide upon relative merits with reference to the cost of providing certain numbers of spare interchangeable parts, such as wheels, axles, poles, &c., on different systems, to replace breakages with each organized unit of cart transport. Bolts, nuts and screws to be of standard English pattern, Whitworth or others.

14. Each designer will state in describing his cart whether he is willing to enter into a contract for its supply, and, if so, within what time and at what cost he is prepared to furnish a single specimen cart, 12 carts, 100 carts, or from 500 to 2,000 carts, free on board in London, or delivered in Calcutta, Bombay or Allahabad.

15. Each specification, drawing and model must be prominently marked by a motto or device, and be accompanied by a sealed cover to be opened after the award of the premia, and to contain the full name and address of the competitor. Successful competitors will be directly notified of their success by letter, and on the premia being awarded, the names and addresses of the successful competitors, and the devices or mottoes on all the unsuccessful designs received, will be duly notified in four successive weekly issues of the official *London Gazette* and *Gazette of India*. All designs and models will remain unconditionally the property of the Government of India, which will obtain the full right to manufacture carts wholly or partially after one or all of the patterns proposed.

16. All specifications, descriptions, letters, &c., must be written on foolscap paper. No drawing will be accepted except on sheets of strong tracing cloth, of a uniform size of 24 inches by 18 inches. General drawings to be on a scale of 1 (one) inch to the foot, and drawings of details on 2½ (two-and-a-half) inches to the foot. Models, which must be thoroughly working models, are to be made on the scale of 2½ (two-and-a-half) inches to the foot. All the letters, documents, tracings, drawings and models appertaining to any one design to be securely packed, and sent post paid by overland parcel post in a solid cover and in a box addressed to—

The Secretary to the Government of India,
Military Department,
Calcutta,
India.

Different letters and boxes belonging to the same competitor should be clearly marked "Cart competition," with the designer's distinctive motto or device on the upper left hand corner, so as to prevent confusion and mistakes.

17. The English language, although not obligatory, as German and French may be used, will necessarily have an advantage in the competition. English measures, weights and prices are alone admissible in the specifications, drawings and models.

18. The strictest adherence to the details laid down as above for the conditions of the competition is earnestly invited.

DECLARATION.

No. 4439*L.R.*—*The* 17*th December* 1892.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be acquired by Government at the public expense for a public purpose, viz., for improving the sanitary condition of the locality and conferring other public benefits in the village of Bally, pargana Boro, district Hooghly, it is hereby declared that for the above purpose two plots of land measuring, more or less, 19 bighas 11 cottahs and 2 chitaks and 15 cottahs respectively of standard measurement, bounded as below, are required within the aforesaid village of Bally:—

Plot No. 1 is bounded on the North by road to Bally Railway Station; on the East by land of Bally Paper Mills Company, Limited, and of Kali Kumar Ghose, Abinash Chandra Mukerjee, Radha Charan Ganguli, Surja Kumar Ganguli, Panchanan Chatterji and Krista [illegible] Chatterji; on the South by land of Kali Charan Chatterji, Chaitalpara Lane and lands [illegible]geswar Das, Dina Nath Mukerji and Aghore Nath Mukerji and Chaitalpara Lane; and

on the West by land of Kali Charan Chatterji and Dwarika Nath Chatterji and Hari Charan Ganguli.

Plot No. 2 is bounded on the North and East by lands of the Bally Paper Mills Company, Limited; on the South by road to Bally Railway Station; and on the West by land of the East Indian Railway.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 3682.

The 20th December 1892.—In continuation of the Notification, dated the 7th February 1882, constituting a Burial Board for the Town and Suburbs of Calcutta, and in exercise of the powers conferred on him by section 3 of Act V (B.C.) of 1881, the Lieutenant-Governor is pleased to cancel the appointment of the Executive Engineer, 2nd Calcutta Division, to be *ex-officio* member of the Board, and to appoint Mr. W. B. Christie, Executive Engineer, 1st Calcutta Division, to be a member of the Board.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION—No. 4948S.R.

The 16th December 1892.—The following rule is substituted for Rule 4, section X of the Rules for the guidance of officers engaged in the administration of the Salt Department in Bengal published under notification, dated the 29th June 1891, at pages 615—655 of the *Calcutta Gazette* of the 1st July 1891:—

"A rowana will be issued to cover one boat only, and application should be made accordingly, the amount of salt required to be put into the boat and consequently also shown in the rowana being calculated beforehand. Delivery of salt will then be given to each boat in the order in which the rowanas are received and registered on board a vessel, always provided the boat is present. If the boat appertaining to a rowana be not present, the Preventive Officer will put the rowana to the bottom of the list, and deliver salt on the rowana next in order which has a boat ready for receiving delivery of salt."

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5019S.R.

The 20th December 1892.—Babu Rakhal Dass Chatterjee, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Muzaffarpur, *vice* Babu Surendra Nath Mozumdur, transferred, and under section 40 of Act II of 1886, is vested with the powers of a Collector under the Act.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5046R.P.

The 20th December 1892.—In supersession of the notification of 30th July 1881, published at page 767, Part I of the *Calcutta Gazette* of 3rd August 1881, so far as it relates to the district of Midnapore, it is hereby notified that the Lieutenant-Governor has been pleased to extend to that district the provisions of section 46 of Act IX (B.C.) of 1880, which permit the opening of separate accounts of cesses payable by registered holders of revenue-free estates.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 202A.

The 14th December 1892.—Mr. B. G. Geidt, Joint-Magistrate and Deputy Collector, Rangpur, is vested, under section 407 of the Code of Criminal Procedure, with power to hear appeals from convictions by Magistrates of the second and third classes.

Babu Umesh Chandra Sen, B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at Manikgunge, during the absence, on leave, of Babu Pramatha Krishna Sinha, or until further orders.

The 15th December 1892.—Maulvi Abdur Rahim, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at Magura, during the absence, on leave, of Babu Upendra Chandar Ghosh, or until further orders.

The 16th December 1892.—Babu Rajoni Kant Chatterjee, Munsif of Kaliganj, in the district of Dacca, is temporarily vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Kaliganj Munsifi.

Babu Ananda Kisor Dutta Roy, B.L., is appointed to act as a Munsif in the district of Chittagong, to be ordinarily stationed at Sitakund, during the absence, on leave, of Babu Lal Behary Bhadury, or until further orders.

The undermentioned officers are vested with the powers of a Magistrate of the second class:—

Babu Madan Gopal Sing, Sub-Deputy Collector, Godda, Sonthal Parganas.
" Bolaram Moitra, Sub-Deputy Collector, Rajmahal, Sonthal Parganas.
" Akshay Kumar Chaudhuri, Sub-Deputy Collector, Deoghur, Sonthal Parganas.

Babu Sheo Saran Lal is appointed to be an Honorary Magistrate of the Bench at Motihari, in the district of Champaran, and is vested with the powers of a Magistrate of the third class.

Mr. Charles Knight Harcourt is appointed to be an Honorary Magistrate of the Sadar Independent Bench, in the district of Darjeeling, and is vested with the powers of a Magistrate of the third class.

Mr. Satis Chunder Mukerjee, Assistant Magistrate and Collector, Burdwan, is vested with the powers of a Magistrate of the third class.

The 17th December 1892.—The Lieutenant-Governor accepts the resignation tendered by Mr. Anund Mohun Bose of his appointment as an Honorary Magistrate of the Independent Bench at Dum-Dum, in the district of the 24-Parganas.

Babu Sarat Chundra Sanyal, Munsif of Jamui, now on deputation at Banka, in the district of Bhagalpur, is vested with the functions of a District Court within the local limits of the Banka Munsifi under section 26 of Act VII of 1889.

The 19th December 1892.—Babu Soshi Sikhar Dutt, Deputy Magistrate and Deputy Collector of Murshidabad, is vested with powers under section 110 of the Code of Criminal Procedure, Act X of 1882.

Babu Grish Chunder Chatterjee, Subordinate Judge, Tippera, is allowed leave for one month, under article 306(*b*) of the Civil Service Regulations, with effect from the 9th December 1892.

Mr. J. Lang, Assistant Magistrate and Collector, Gaya, is vested with powers under section 110 of the Code of Criminal Procedure.

Mr. J. H. Temple, Officiating Joint-Magistrate and Deputy Collector, Jamalpur, Mymensingh, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Mr. W. B. Thomson, Assistant Magistrate and Collector, Cuttack, is vested with the powers of a Magistrate of the third class.

Babu Jaya Prasad Pandey, B.L., is appointed to act as a Munsif in the district of Bhagalpur, to be ordinarily stationed at Jamui, but to be on deputation at Beguserai during the absence, on leave, of Babu Prayag Nath, or until further orders.

The 20th December 1892.—Mr. F. W. Duke, Joint-Magistrate and Deputy Collector, Hooghly, is vested, under section 407 of the Code of Criminal Procedure, with power to hear appeals from convictions by Magistrates of the second and third classes.

In modification of the order of the 12th September 1892, published in the *Calcutta Gazette* of the 14th idem, Babu Soshi Bhusan Chowdhry, Munsif of Monghyr, is vested with power to try under the ordinary procedure original suits up to the value of Rs. 2,000 within the district of Monghyr.

The following gentlemen are appointed to be Honorary Magistrates of the Independent Bench at Amarpur, in the district of Bhagalpur, and are vested with the powers of a Magistrate of the third class:—

Pundit Gya Nath Bhattacharjee. | Babu Amrit Nath Chowdhury.
Babu Gajraj Chowdhary.

The Lieutenant-Governor accepts the resignation tendered by Babu Punchanun Singh of his appointment as an Honorary Magistrate of the Independent Bench at Amarpur, in the district of Bhagalpur.

GRANT OF LEAVE TO MUNSIFS.—*The 13th December* 1892.—Babu Pramatha Krishna Sinha, Munsif of Manikgunge, in the district of Dacca, is allowed leave for 45 days, under article 306(*b*) of the Civil Service Regulations, with effect from the date on which he is relieved.

The 14th December 1892.—Babu Upendra Chundra Ghose, Munsif of Magurah, in the district of Jessore, is allowed leave for one month and nine days, *viz.*, eight days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 20th December 1892, or from the date on which he is relieved.

Babu Lal Behary Bhaduri, Munsif of Sitakund, in the district of Chittagong, is allowed leave for two months, viz., 12 days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 10th January 1893, or from the date on which he is relieved.

Babu Rajani Nath Mitter, Additional Munsif of Amta and Uluberia, in the district of Hooghly, is allowed extraordinary leave for four months without allowances, under article 372 of the Civil Service Regulations, in extension of the leave granted to him on the 25th April last.

The 15th December 1892.—Babu Mohendra Nath Mookerjee, Munsif of Puri, in the district of Cuttack, is allowed leave for two months and 13 days, viz., 12 days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 15th November last, in supersession of the leave granted to him on the 20th October 1892.

Babu Beni Madhub Roy, Munsif of Goalundo, in the district of Faridpur, is allowed leave for seven days, from the 24th to the 30th October 1892, under article 369 of the Civil Service Regulations.

The 16th December 1892.—Babu Prayag Nath, Munsif of Banka, on deputation to Beguserai, in the district of Bhagalpur, is allowed leave for 57 days, viz., 30 days under article 309 of the Civil Service Regulations, and the remaining period under article 306(*b*) of the same Regulations, with effect from the 13th December 1892.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 6th December 1892.—The Lieutenant-Governor sanctions, with effect from the 1st January 1893, the transfer of the undermentioned villages from the jurisdiction of thanas Mirzapur and Suti to that of thana Raghunathganj, in the Jangipur sub-division of the district of Murshidabad :—

From thana Mirzapur to thana Raghunathganj.

Number.	NAME OF VILLAGE.	Thakbust No.	Name of pargana.
1	Dafferpur Char	125	Gaukar.
	Dhamangadpur or Dafferpur... ...	121	Do.
	Jogai Charka Bajaptha	120	Do.
	Charka	119	Do.
5	Sujapur	66	Do.
	Bashudapur	64	Do.
	Jote Joyramsing benam Raghunathganj ...	65	Do.
	Balighatta	50	Birhimpur.
	Sonatikri	51	Nowanagar.
10	Gujorpur	49	Birhimpur.
	Kidderpur	46	Gaukar.
	Shampur	48	Birhimpur.
	Aliethnagar	45	Gankar.
14	Kanupur	47	Birhimpur.

From thana Suti to thana Raghunathganj.

1	Monail	6	Joar Ibrahimpur.

NOTE.—In the above lists the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department and as shown in their maps and records.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 17th December 1892.—The Lieutenant-Governor is pleased to sanction the removal of the head-quarters of the office of the Joint Sub-Registrar of Fenny, in the district of Noakhali, from Chaprasir Hât to Mutiganj.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATION.

The 19th December 1892.—Under the provisions of section 5 of the Indian Registration Act III of 1877, the Lieutenant-Governor sanctions the establishment of a Rural Sub-Registry Office with head-quarters at Gaskara, a village in thana Ausgram, having jurisdiction over thana Ausgram, in the Sadar sub-division of Burdwan. The registration sub-district of Mankar will henceforth be restricted to thana Bood-Bood only. This Notification will take effect on and from the 1st January 1893.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 19th December 1892.

No. 347.—Rai Bahadur Madhub Chunder Roy, Executive Engineer, 1st grade, and Inspector of Works, Eastern Circle, is granted furlough for one year, with effect from the 10th January 1893, or such subsequent date as he may avail himself of it.

ERRATUM.

No. 349.—In the last line of Bengal Government Notification No. 339, of the 5th December 1892, *for* "23rd" *read* "28th" October 1892.

LOCAL COMMUNICATIONS.

The 19*th December* 1892.

No. 351.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the improvement of the Salipore village road, in the village of Salipore, pargana Ballanda, zilla 24-Parganas, it is hereby declared that for the above purpose a piece of land measuring, more or less, 19 cottahs and 1 chitak of standard measurement, bounded on the north by the lands of Chaudra Shekur and Kedar Nath Patuk, Haki Moollah and Asimuddy Mandul, and by the land of Titu Mullick; on the west by the Salipore road; on the south by the land of Asimuddy Mandul and Chandra Shekur Patuck; and on the west by the Salipore road, is required within the aforesaid village.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COMMUNICATIONS.

The 19*th December* 1892.

No. 352.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the completion of the Howrah Foreshore Road, in the village of Sibpur, pargana Paikan, district Howrah, it is hereby declared that for the above purpose two plots of land, measuring, more or less, 3 cottahs and 4 chitaks of standard measurement, bounded as specified below, are required within the aforesaid village of Sibpur:—

Plot A.—Bounded on the north by the lands of Maharani Surnomoyee; on the east and south by Government land below the high water mark of the Hooghly river; and on the west by the workshop premises of the Sibpur Engineering College.

Plot B.—On the north by the land of Maharani Surnomoyee; on the east, south and west by Government land below high water mark of the Hooghly river.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

RAILWAY.

The 20*th December* 1892.

No. 355.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of Public Works gangmen's huts at miles 95 and 98 in the respective villages of Dondra in pargana Harawat and Chapin in pargana Dhaphor, and for the extension of the Khanwa Ghat station yard at mile 99 in the villages of Chapin and Chainpur in pargana Dhaphor, on the Khanwa Ghat extension of the Tirhut State Railway, in the district of Bhagalpur, it is hereby declared that for the above purpose three pieces of land, measuring, more or less, 104 bighas 14 cottahs 14 chitaks of standard measurement, equivalent to 34 acres 2 roods 20·10 poles, as per detail below, are required within the aforesaid villages of Dondra, Chapin and Chainpur:—

Mile.	VILLAGES.	Area. B. C. CH.	A. R. P.
95	Dondra	2 15 9	0 3 26·91
98	Chapin	4 0 12	1 1 13·54
99	Chapin and Chainpur	97 18 9	32 1 19·65
	Total ...	104 14 14	34 2 20·10

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 356.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the districts of Cuttack, Balasore, Midnapore, Hooghly, Howrah and the

24-Parganas is likely to be needed for a public purpose, viz., for the construction of a railway from Cuttack to Calcutta, notice is hereby given to all whom it may concern that in exercise of the power conferred by section 4 of the Land Acquisition Act, 1870, the Lieutenant-Governor of Bengal has authorised the Engineers for the time being engaged on this undertaking to enter upon and survey lands and do all other acts required for the proper execution of their work, as provided or specified in the said section.

The general route taken for the railway will probably be from Cuttack passing north of the Canal to Juffra, thence through Bundallo, Sohroh, Balasore, Jellasore, Midnapore, Panchkura, Kolaghat, Baooria and across the Hooghly at Budge-Budge, and also from Panchkura through Tamluk to Kukrahati (opposite Diamond Harbour), and from Hospital Point on the left bank of the Hooghly through Ganchalberriah to a junction with the Eastern Bengal State Railway near Doorganugger.

LOCAL COMMUNICATIONS.

The 20th December 1892.

No. 357.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the purpose of the Ghogha-Bausi road No. 17 on the District Board's list of roads in the village of Janidi, pargana Colgong, zilla Bhagalpur, it is hereby declared that for the above purpose two pieces of land measuring, more or less, 1 bigha 13 cottahs and 7 chitaks of standard measurement, bounded as follows:—

Plot I—North, South, and West by road land and road; East by cultivated land of Shib Nath Dube in the zamindari of Braja Mohan Das, &c.,

Plot II—North, South and East by road lands and road; West by enclosure of Jhonti Mian's garden,

are required within the aforesaid village of Janidi, pargana Colgong.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 19th December 1892.

No 348.—Mr. F. A. Cowley, Assistant Engineer, 2nd grade, passed the colloquial examination in Hindustani prescribed in Public Works Code, Volume I, Chapter II, paragraph 17, on the 6th December 1892.

IRRIGATION.

The 19th December 1892.

No. 350.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a bungalow on the 21st mile of the Deb river embankment, in the village of Panchpa-Saidabad, pargana Kate, zilla Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres 7 poles of standard measurement, bounded on the North and South by cultivated land of Gungadhor Mahanty Makodum; East by jagir land of Avin Mullik Chaukidar; and on the West by cultivated land of Navo Rout, is required within the aforesaid village of Panchpa-Saidabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

The 20th December 1892.

No. 353.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for land occupied by Government bungalow, in the village of Surpai, pargana Narnamoota, sub-division Contai, zilla Midnapore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 bighas of standard measurement, bounded on the North by the remaining portions of waste land of plot Nos. 6 and 87; South by the cocoanut garden of Poddabati Dasi in the remaining portion of plot Nos. 7, 6, and tanks of plot Nos. 90 and 91 respectively; East by the remaining portions of waste land of plot Nos. 87 and 89 and the tank of plot No. 90; West by Government waste land on the bank of coast canal, is required within the aforesaid village of Surpai.

This Declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

No. 354.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a line of towing path from Bagerhat, 137th mile, to Tengrakhali, 144th mile, in the villages of Betpur, Bemarta, Jaygachi, Raghunathpur, Gaokhali, Hazrakhali, Gimtakati, Kachua, and Tengrakhali, parganas Habili, Charulia, Gobindpur and Salimabad, zilla Khulna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 114 bighas 7 cottahs and 2 chitaks of standard measurement,

bounded on the north by the river Bhairab, on the south of and passing by the above-mentioned villages, on the east by the river Balesoar, and on the west by the river Daratana, along the banks of the eastern canals, is required within the aforesaid villages of Betpur, Bemarta, Jaygachi, Raghunathpur, Gaokhali, Hazrakhali, Gimtakati, Kachua, and Tengrakhali.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern, and cancels declaration No. 246, dated 9th August 1892, published at page 788, Part I of the *Calcutta Gazette* of the 10th idem.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

The 19*th December* 1892.

No. 118*Marine.*—Under section 7 of Act IV (B.C.) of 1887, the Lieutenant-Governor accepts the resignation tendered by Mr. R. T. Greer of his appointment as Commissioner and Chairman of the Chittagong Port Trust.

No. 119*Marine.*—Under the provisions of section 9 of Act IV (B.C.) of 1887, the Lieutenant-Governor is pleased to appoint Mr. W. B. Oldham to be a Commissioner of the Port of Chittagong, *vice* Mr. R. T. Greer, resigned.

Mr. Oldham is also appointed to be Chairman of the Commissioners.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

[Second Publication]

The 10*th December* 1892.

No. 116*Marine.*—In exercise of the power vested in the Local Government under section 6 of Act X of 1889 (the Indian Ports Act), and in supersession of Rule LVI of the rules relating to the Port of Chittagong, sanctioned under notification No. 144Marine, dated the 2nd June 1890, and published in the Appendix to the *Calcutta Gazette* of the 4th idem, the Lieutenant-Governor intends to make the following rule with a view to prevent the occurrence of fire on boardships while being loaded with jute or other inflammable cargo. The rule will be taken into consideration on the expiry of one month after its first publication in the gazette, and the Local Government will receive and consider any suggestions or observations that may be made concerning it before the expiry of that period:—

"No person shall smoke or use naked lights of any description in the hold or between decks of any vessel lying in the port, nor shall smoking or the use of any naked lights be allowed on the upper deck, except within the compartments set apart for the Captain, officers and crew, or passengers of any vessel when in the act of loading or discharging jute, mineral oil or any other inflammable cargo. Closed lanterns, burning candles or vegetable oil, secured by lock and key, and in charge of an officer of the vessel, shall alone be taken between decks or into the hold."

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 12886, *dated the* 16*th December* 1892.—Surgeon-Lieutenant.-Colonel C. J. W. Meadows made over charge of the Burdwan Jail to Surgeon-Major G. Price on the forenoon of the 6th December 1892.

No. 12859, *dated the* 16*th December* 1892.—Surgeon-Captain J. G. Jordan made over charge of the Jessore Jail to Surgeon-Captain P. W. D. Gorman on the forenoon of the 9th December 1892.

No. 12839, *dated the* 16*th December* 1892.—Assistant Surgeon Ashutosh Law made over charge of the Malda Intermediate Jail to Dr. V. L. Watts on the forenoon of the 29th ultimo.

No. 12950, *dated the* 19*th December* 1892.—Surgeon-Lieutenant-Colonel E. Bovill made over charge of the Berhampore Jail to Surgeon-Lieutenant-Colonel C. J. W. Meadows on the afternoon of the 13th December 1892.

No. 12926, *dated the* 19*th December* 1892.—Mr. W.6C. Beadon made over charge of the Buxar Central Jail to Mr. G. A. Davis, the Deputy Superintendent, on the afternoon of the 11th December 1892, on transfer to the Dacca Jail.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 10940, *dated* 14*th December* 1892.—Assistant Surgeon Khurgeshur Bose, in temporary medical charge of the Sealdah Railway Hospital, is allowed leave for two months, under article 291 of the Civil Service Regulations.

No. 11001, *dated* 15*th December* 1892.—Assistant Surgeon Umesh Chunder Ghosh, a supernumerary at the Medical College Hospital, is appointed to do supernumerary duty at the Presidency General Hospital until further orders.

No. 11065, *dated* 17*th December* 1892.—Assistant Surgeon Chuni Lal Nundi acted at the Presidency General Hospital, Calcutta, during the absence, on deputation, of Assistant Apothecary M. E. Mungavin at the Sandheads from the forenoon of the 5th November to the forenoon of the 1st December 1892.

No. 11076, *dated* 17*th December* 1892.—The following lists of Civil Hospital Assistants serving in Bengal who passed the English Qualification and Professional Examination held on 17th October 1892 are published for general information :—

Names of Candidates who have passed the Professional Examination held on the 17*th of October* 1892.

Present grade.	NAMES.	Attached to	Date of declaration.	Class to which promoted.	Date of rank with effect from	Date of passing English qualification for the higher pay according to G. G. O. Nos. 945 of 7th October 1868 and 995 of 1873.	REMARKS.
2nd ...	Keshub Chunder Mahapatra	Central Irrigation Hospital and Demonstrator of Anatomy, Medical School, Cuttack.	4-5-78 ...	1st ...	4-5-92 ...	17-10-92 ...	Retested.
" ...	Parbutty Churn Ghose ...	Daudnaggar Dispensary...	11-11-72 ...	" ...	15-10-92 ...	......	Failed in re-test.
" ...	Hurry Hur Gupta	Narail Sub-division and Dispensary.	28-12-77 ...	" ...	15-10-92 ...	17-10-92.	
" ...	Oulad Ali	Lunatic Asylum, Berhampore.	21-10-67 ...	" ...	17-10-92.		
" ...	Shaik Ebadullah	Geological Survey, India...	23-4-72 ...	" ...	17-10-92.		
3rd ...	Rash Behary Chatterjee ...	Jail Hospital, Saran ...	5-12-83 ...	2nd ...	17-10-92 ...	18-4-92 ...	Retested.
" ...	Kedar Nath Bhadouri ...	Mushrak Dispensary ...	7-1-85 ...	" ...	17-10-92 ...	18-4-92 ...	Do.
" ...	Shoshi Bhusan Chuckerbutty	Harinavi Dispensary ...	22-4-85 ...	" ...	22-4-92 ...	17-10-92 ...	Do.
" ...	Trailakhya Nath Sen	Police and Jail Hospitals, Khulna.	28-4-85 ...	" ...	28-4-92 ...	......	Failed in re-test.
" ...	Mohesh Chunder Roy	Jail Hospital, Midnapore	7-5-85 ...	" ...	7-5-92 ...	17-10-92 ...	Retested.
" ...	Moti Lall	Police Hospital, Berhampore.	2-6-82 ...	" ...	17-10-92.		
" ...	Nitianund Sircar	Jaldah Dispensary ...	10-1-83 ...	" ...	17-10-92.		
" ...	Aukhoy Kumar Sirkar ...	Police Hospital, Rangpur	2-1-85 ...	" ...	17-10-92.		

Names of Candidates who have passed the English Qualification Examination for higher pay held on the 17*th October* 1892.

Present grade.	NAMES.	Attached to	REMARKS.
3rd ...	Bedasi Lal	On deputation, Burma.	
" ...	Kali Charan Mandal ...	......	On leave.
2nd ...	Abdool Mujeed ...	Lunatic Asylum, Dacca.	
" ...	Brojendra Kumar Sirkar ...	Police Hospital, Burdwan.	
3rd ...	Chunder Kumar Guho ...	Duty, South Lushai Hills.	
1st	Umbica Churn Bose ...	......	
" ...	Hara Nund Dey ...	Offg., Nawada Sub-division.	
" ...	ChunderKanto Acharjee ...	Duty, South Lushai Hills.	
2nd ...	Nobo Kumar Banerjee ...	On special duty with Police Force, Keonjhar State.	
3rd ...	Surut Chunder Sen ...	Offg., Police Hospital, Midnapore.	
" ...	Nund Kishore Lall ...	Duty, South Lushai Hills.	

No. 11117, *dated* 19*th December* 1892.—Assistant Surgeon Benode Behary Dass, a supernumerary at the Medical College Hospital, is appointed to do supernumerary duty at the Presidency General Hospital until further orders.

No. 11148, *dated* 19*th December* 1892.—The undermentioned Assistant Surgeon having passed the prescribed examination is promoted to the higher grade noted opposite his name :—

Present grade.	NAME.	Grade to which promoted.	With effect from
2nd ...	Guru Charan Das Gupta ...	1st ...	7th November 1892.

No. 11160, *dated* 19*th December* 1892.—Assistant Surgeon Akshoy Kumar Nandi is appointed to do supernumerary duty in the Medical College Hospital, Calcutta, until further orders.

J. G. PILCHER, *Surgeon-Col.*,
Offg. Inspr.-Genl. of Civil Hospitals, Bengal.

TREASURY NOTICES.

DEPUTY COLLECTOR BABU JOGENDRA KUMAR SINHA has been placed in charge of the Rajshahi Treasury from 16th December 1892, and authorized to draw bills on other treasuries.

HARI MOHAN CHANDRA, *Personal Assistant, for Commr.*

COMMR.'S OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the* 16*th December* 1892.

UNCOVENANTED DEPUTY COLLECTOR MAULVI SYED ALI HASAN has been placed in charge of the Muzaffarpur Treasury, and is authorized to draw bills on other treasuries.

A. A. WACE, *Addl. Commr. of Patna.*

BANKIPORE, *the* 14*th December* 1892.

UNCOVENANTED DEPUTY COLLECTOR BABU PEARY MOHAN BANERJEE has been placed in charge of the Hooghly Treasury and authorized to draw bills on other Treasuries.

A. POWER, *Commissioner.*

COMMISSIONER'S OFFICE, BURDWAN DIVISION, *the* 16*th December* 1892.

EDUCATION DEPARTMENT, BENGAL.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	The whole
Algebra	To Simple Equations.
Euclid	Books I and II.
English Grammar and composition.	

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

* Rs. 5 per mensem.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the* 18*th November* 1892.

List of Candidates who have passed the Primary Scholarship Examination for European Schools, held in November 1892.

A.—CANDIDATES FOR SCHOLARSHIPS, *i.e.*, EUROPEAN AND EURASIAN CANDIDATES UNDER 12 YEARS OF AGE.

Scholarships have been awarded to those candidates opposite whose names the word "Scholarship" appears in the margin, subject to satisfactory proof being given that such candidates were under 12 years of age on the 30th November 1892.

No.	NAME OF CANDIDATE.	Age on 30th November 1892.	School.	MARKS OBTAINED.				REMARKS.
				English.	Arithmetic.	Geography.	Total.	
	FIRST CLASS	Yrs.	*Full marks* ...	200	175	125	500	
1	Estelle d'Eça ...	11	Loretto House ...	177	118	97	392	Scholarship.
2	Patrick FitzGibbons ...	11	St. Joseph's, Calcutta ...	154	115	117	386	Scholarship.
3	Gerald Griffen ...	11	St. Patrick's, Asansol ...	158	111	101	370	Scholarship.
4	Osmond C. D'Cruz ...	11	Catholic Male Orphanage	157	106	100	363	Scholarship.
5	Kate Pennyfather ...	11	Convent, Asansol ...	137	109	105	351	Scholarship.
6	William Charles Raha ...	11	St. Xavier's College ...	155	95	97	347	Scholarship.
7	Lilian M. Williams ...	11	Protestant European, Cuttack.	122	89	126	337	Scholarship.
8	Olivia Robertson ...	11	Welland Memorial ...	131	112	90	333	Scholarship.
9	Frederick Waterlow ...	10	St. Patrick's, Asansol ...	119	119	92	330	Scholarship.
10	Charles Grant ...	11	Loretto Convent, Darjeeling	116	122	90	328	Scholarship.
11	Frederick Milne ...	11	St. Paul's, Darjeeling ...	124	103	96	323	Scholarship.
12	Willoughby Stuart ...	11	Ditto ...	129	113	80	322	Scholarship.
13	Ruth D'Rozario ...	11	Calcutta Girls' ...	111	109	100	320	Scholarship.
14	Ulick Stuart ...	10	St. Joseph's, Calcutta ...	133	84	102	319	Scholarship.
15	Douglas H. James ...	11	St. Paul's, Darjeeling ...	128	93	96	317	
16	Robert O'Brien ...	10	Loretto Convent, Darjeeling	126	87	100	313	Scholarship.
17 {	Florence D'Silva ...	11	St. Paul's Mission ...	134	83	95	312	Scholarship.
	Albert Eavers ...	11	St. Michael's, Coorjee ...	100	113	99	312	Scholarship.
19	Joseph Payne ...	11	St. Xavier's College ...	96	135	80	311	Scholarship.
20	Bertram Wilson ...	10	Miss O'Brien's ...	107	111	86	304	Scholarship.
21	Lionel Burrows ...	9	Ditto ...	91	105	104	300	Scholarship.
	SECOND CLASS.							
1	Rudolph Holzmann ...	10	St. Paul's, Darjeeling ...	121	85	91	297	
2	Charles Carvalho ...	11	St. Joseph's, Calcutta ...	107	83	101	291	
3 {	Charles Pereira ...	10	Ditto ...	91	103	94	288	
	Lilian Smith ...	11	Miss O'Brien's ...	110	84	94	288	
5 {	Grace Burress ...	11	Dhurrumtollah Loretto ...	129	69	88	286	
	Eugene Sealy ...	10	St. Joseph's, Calcutta ...	110	88	88	286	
7 {	Margaret Edmonds ...	11	Pratt Memorial ...	79	136	66	281	
	Terence Gasper ...	11	Welland Memorial ...	150	48	83	281	
9	Robert Kirby ...	11	St. Paul's, Darjeeling ...	97	108	74	279	
10	Mildred Dewey ...	11	St. Joseph's Convent, Bankipore.	103	76	99	278	
11 {	Ellen Pereira ...	10	Dhurrumtollah Loretto ...	106	99	71	276	
	Gladys Vanspall ...	11	Doveton Institution ...	111	75	90	276	
13	Seemah Cohen ...	11	Ditto ...	90	113	71	274	
14 {	Louise Butterwick ...	11	Loretto House ...	92	103	78	273	
	Walter Miller. ...	11	Welland Memorial ...	126	65	82	273	
16	Charles Parker ...	11	St. Patrick's, Asansol ...	88	86	93	267	
17	John D'Cruze ...	11	St. Joseph's, Calcutta ...	71	101	94	266	
18 {	Allan Corbet ...	11	E. I. R., Jamalpore ...	104	66	94	264	
	Ambrosa DeCruze ...	11	St. Joseph's Convent, Bankipore.	122	58	84	264	
20	Mary Vardon ...	11	Calcutta Free ...	100	91	72	263	
21	Alfred Pennifather ...	10	St Patrick's, Asansol ...	81	74	106	261	
22	Clarice Vallente ...	11	Calcutta Girls' ...	112	86	62	260	
23	John Daniel ...	11	St. Thomas's, Howrah ...	85	96	75	256	
24 {	Oscar Fulton ...	11	St Joseph's, Calcutta ...	102	62	90	254	
	Gerald O'Brien ...	11	Miss O'Brien's ...	87	68	99	254	
	Ruben Starling ...	10	St. Patrick's, Asansol ...	84	85	85	254	
27	Florence Powell ...	11	St. Joseph's Convent, Bankipore	114	66	73	253	
28	James Roderick ...	11	St. Joseph's, Calcutta ...	79	85	88	252	
29	Eleanor Martin ...	11	LaMartiniere College for Girls.	79	107	58	244	
30	Irene Bagram ...	10	Loretto House ...	92	73	78	243	
31 {	Ann Barber ...	11	St. Joseph's Convent, Bankipore.	99	75	66	240	
	James Thomson ...	11	St. Joseph's, Calcutta ...	91	71	78	240	

No	NAME OF CANDIDATE.	Age on 30th November 1892	School.	MARKS OBTAINED. English.	Arithmetic.	Geography.	Total.	REMARKS.
	SECOND CLASS—*concld.*	Yrs.	*Full marks* ...	200	175	125	500	
33	Idonea M. Cann ...	11	Misses Stark's ...	106	72	60	238	
34	Sybil Willis ...	11	Pratt Memorial ...	80	75	78	233	
35	Etholina Cox ...	9	Ditto ...	70	86	75	231	
36	George McDougall ...	11	E. I. R., Jamalpore ...	88	95	47	230	
	Henry Wollaston ...	11	St. Patrick's, Asansol ...	56	66	108	230	
38	Elsie Thomas ...	11	Welland Memorial ...	89	83	57	229	
39	Mary Crowe ...	11	Loretto High, Intally ...	102	73	53	228	
40	Alfred Louis ...	11	St. Michael's, Coorjee ...	79	58	89	226	
41	Albert Burke ...	9	Loretto Convent, Darjeeling	79	82	64	225	
	THIRD CLASS.							
1	Wallace Vaz ...	9	St. Joseph's, Calcutta ...	81	66	74	221	
2	Florence Collins ...	9	Loretto High, Intally ...	103	65	50	218	
3	George Potenger ...	10	Calcutta Boys' ...	66	55	95	216	
4	Dorothy Hoff ...	11	LaMartiniere College for Girls.	97	51	65	213	
	Archibald N. McIntyre	11	Government Boarding, Kurseong.	55	77	81	213	
	Emma Saul ...	10	Jewish Girls' ...	93	60	60	213	
7	Oscar Duru ...	11	St. Joseph's, Calcutta ...	44	104	63	211	
8	Elazar A. M. Cohen ...	11	Jewish Boys' ...	56	101	51	208	
	Kitty Judah ...	10	Jewish Girls' ...	78	67	63	208	
10	Edith Christian ...	9	St Thomas's, Howrah ...	85	99	22	206	
11	Ruth E. DeRozario ...	10	Private student ...	74	45	84	203	
	Elaine Pereira ...	11	Dhurrumtollah Loretto ...	75	47	81	203	
13	Robin E. Gubboy ...	10	Jewish Boys' ...	66	72	63	201	
14	Ernest C. Hopewell ...	11	Government Boarding, Kurseong.	64	52	77	193	
15	Harriet Georgiadi ...	11	Girls' High, Darjeeling ...	63	56	70	189	
16	Alice Devon ...	10	Ditto ditto ...	82	58	46	186	
17	Gertrude Gill ...	11	Dhurrumtollah Loretto ...	62	44	71	177	
18	Cecilia Meade ...	11	Loretto House ...	56	60	45	161	

B.—CANDIDATES FOR CERTIFICATES, *i.e.*, CANDIDATES WHO ARE INELIGIBLE FOR SCHOLARSHIPS ON ACCOUNT OF AGE OR NATIONALITY.

No	Name of Candidate	Age	School	English	Arithmetic	Geography	Total	Remarks
	FIRST CLASS.	Yrs.	*Full marks* ...	200	175	125	500	
1	Dorothy DeSouza ...	15	Calcutta Girls' ...	175	101	116	392	
	Elsie Kiernander ...	13	Miss O'Brien's ...	182	107	103	392	
3	Louisa Kennedy ...	12	Welland Memorial ...	149	128	98	375	
4	Clara Mardell ...	12	Calcutta Girls' ...	159	113	92	364	
5	Katie Ray ...	9	Doveton Institution ...	141	119	90	350	
6	Theodore Robson ...	13	St. Michael's, Coorjee ...	122	101	118	341	
7	Beatrice Brewster ...	14	Doveton Institution ...	123	119	93	335	
	Henry Wright ...	14	St. Joseph's, Calcutta ...	113	130	92	335	
9	Frederic Lavale ...	12	St. John's Parochial ...	113	115	97	325	
	Lilian Macdonald ...	13	Doveton Institution ...	151	88	86	325	
11	Regina Chatterjee ...	14	Pratt Memorial ...	118	119	80	317	
12	Marie Goldstein ...	16	Calcutta Girls' ...	120	124	69	313	
13	Roderick Miller ...	12	Wesleyan Preparatory ...	126	86	97	309	
14	Alice DeSouza ...	14	Calcutta Girls' ...	123	101	80	304	
	Mabel Elliott ...	15	Private student ...	137	74	93	304	
16	Edna Dowling ...	12	Chandernagore Convent ...	141	93	66	300	
	SECOND CLASS.							
1	Hubert Freitas ...	12	St. Patrick's, Asansol ...	85	109	104	298	
	Alice M. Thomas ...	12	Loretto House ...	125	92	81	298	
3	Alfred W. Dolby ...	12	Protestant European, Cuttack.	98	97	101	296	
4	Marie Hilton ...	13	LaMartiniere College for Girls.	147	92	56	295	
5	Percy Linsell ...	12	St. Paul's, Darjeeling ...	117	94	81	292	
	Alfred G. Van Hæften ...	16	Protestant European, Cuttack.	128	82	82	292	
7	Eveline Newing ...	12	Pratt Memorial ...	105	88	97	290	
8	Mabel Darby ...	12	Girls' High, Darjeeling ...	119	77	92	288	
	John Rodrigues ...	12	St. Joseph's, Calcutta ...	99	76	113	288	
10	Henry Chamberlain ...	13	Ditto ditto ...	84	106	97	287	

No.	Name of Candidate.	Age on 30th November 1892.	School.	Marks obtained.				Remarks.
				English.	Arithmetic.	Geography	Total.	
	Second Class —concld.	Yrs.	*Full marks* ...	200	175	125	500	
11	George Maflin ...	12	Welland Memorial ...	122	78	85	285	
	Carapiet P. Paul ...	15	Armenian College ...	96	91	98	285	
13	Kate Anthony ...	12	Loretto House ...	108	88	87	283	
	Agnes Heffernan ...	13	Chandernagore Convent ...	121	79	83	283	
15	Fanshawe D'Cruze ...	12	St. Joseph's, Calcutta ...	81	101	100	282	
	Leopold Mylne ...	13	Ditto ditto ...	88	108	86	282	
17	James Rogers ...	12	St. Michael's, Coorjee ...	91	86	104	281	
18	Leonard H. Whelan ...	12	St. Xavier's College ...	137	57	85	279	
19	Clara Garate ...	12	Calcutta Girls' ...	110	103	64	277	
20	Nicholas Mackenzie ...	12	St. Paul's, Darjeeling ...	131	64	81	276	
21	Girendra Sircar ...	11	St. Xavier's College ...	121	55	99	275	
22	Clara Parsons ...	13	Doveton Institution ...	104	67	100	271	
23	Arthur Mager ...	12	St. Paul's, Darjeeling ...	112	62	96	270	
	Alfred Shelverton ...	12	St, Joseph's, Calcutta ...	87	97	86	270	
25	Winifred Medlycott ...	14	Chandernagore Convent ...	101	102	60	263	
26	Joseph Chisholm ...	17	St. Michael's, Coorjee ...	81	83	98	262	
27	Walter Davis ...	12	St. Paul's, Darjeeling ...	96	85	80	261	
	Henrietta M. Latimer ...	12	Protestant European, Cuttack.	107	77	77	261	
29	Alexander Sinclair ...	12	St. Joseph's, Calcutta ...	68	91	101	260	
30	Thomas Geoffrey ...	13	Protestant European, Cuttack.	112	78	69	259	
31	Alice Frost ...	13	Calcutta Girls' ...	114	76	68	258	
32	Winifred Lawes ...	11	Chandernagore Convent ..	96	92	68	256	
33	Girindra Lall Day ...	10	St. Thomas's, Howrah ...	75	105	75	255	
	Aileen Fink ...	12	Doveton Institution ...	94	67	94	255	
35	Joseph Meeke ...	13	St. Michael's, Coorjee ...	98	53	101	252	
	John Ramey ...	12	St. Joseph's, Calcutta ...	86	74	92	252	
37	Wilfred George ...	12	Ditto ditto ...	57	95	99	251	
38	Mary Braddon ...	13	LaMartiniere College for Girls.	114	87	49	250	
	Paul D'Cruze ...	12	St. Joseph's, Calcutta ...	92	74	84	250	
40	Ione Williams ...	12	Doveton Institution ...	99	90	60	249	
41	Robert White ...	14	St. Paul's Mission ...	76	93	79	248	
42	Jessie Gordon ...	13	Loretto Convent, Asansol	102	67	78	247	
43	William W. Smith ...	14	Calcutta Boys' ...	103	67	76	246	
44	William P. Lawless ...	14	Protestant European, Cuttack.	87	66	91	244	
	Mabel Meik ...	12	Loretto House ...	68	107	69	244	
	William Ward ...	13	St Joseph's, Calcutta ...	87	83	74	244	
47	Mohamed Sheriff ...	11	Calcutta Boys' ...	70	84	89	243	
48	Ethelreda C. Madeira ...	13	Protestant European, Cuttack,	102	68	72	242	
49	Norah Munro ...	12	Loretto Convent, Asansol	80	84	77	241	
50	Arthur E. Paul	13	St. Joseph's, Calcutta ...	100	75	64	239	
51	Vivian B. Lane	12	Calcutta Free	81	66	89	236	
	Edward Maxwell ...	12	St. Joseph's, Calcutta ...	109	74	53	236	
53	William E. Chinall ...	12	Calcutta Free	79	79	76	234	
	Michael McDonough ...	...	St. Michael's, Coorjee ...	104	49	81	234	
55	Louisa M. Beattie ...	12	Protestant European, Cuttack.	83	70	77	230	
56	Ethel I. Hart	13	St Thomas's, Howrah ...	80	77	72	229	
57	Leonard C. Desbruslais	12	St. Xavier's College ...	67	58	103	228	
	Henry Gonsalves ...	13	St. Joseph's, Calcutta ...	68	83	77	228	
	Third Class.							
1	Percy Marston	14	St. Michael's, Coorjee ...	62	70	92	224	
2	Richmond D'Moira ...	12	St. Joseph's, Calcutta ...	75	74	73	222	
	Margaret MacPherson ...	14	Protestant European, Cuttack.	94	69	59	222	
4	Isabel Middleton ...	14	Loretto Convent, Asansol	60	64	96	220	
5	Erroll R. Atkinson ...	13	Calcutta Boys'	87	46	84	217	
	Edith Dormieux ...	13	Calcutta Girls'	99	48	70	217	
7	Bérin Gupta	10	St. Xavier's College ...	70	68	78	216	
8	Leonard R. Yakobi ...	12	Protestant European, Cuttack.	80	78	57	215	
	Clarice Young	13	LaMartiniere College for Girls.	67	56	92	215	
10	Kate Grant	12	St. Thomas's, Howrah ...	118	44	52	214	
	Seemah Moses	12	Jewish Girls'	71	88	55	214	
12	Montague Bateman ...	13	Calcutta Free	83	58	72	213	
	Cecil Norman	12	St. Paul's, Darjeeling ...	73	54	86	213	
14	Lena M. Hand	13	Miss L. Wood's Day ...	72	63	77	212	
15	Phœbe Woodward ...	12	St. Paul's Mission ...	74	50	84	208	
16	Joseph D'Cunha ...	12	St. Joseph's, Calcutta ...	69	63	72	204	
17	John S. Arrathoon ...	15	Armenian College ...	63	84	54	201	

No.	NAME OF CANDIDATE.	Age on 30th November 1892.	School.	MARKS OBTAINED.				REMARKS.
				English.	Arithmetic.	Geography.	Total.	
	THIRD CLASS—*concld.*	YRS.	*Full marks* ...	200	175	125	500	
18	Charles L. Melany ...	18	St. Xavier's College ...	72	61	67	200	
19	Nierces P. Jacob ...	14	Armenian College	55	60	84	199	
19	William Wright ...	12	St. John's Parochial ...	85	66	48	199	
21	Janet Beahan	12	Loretto High, Intally ...	67	59	62	188	
22	Ezekiel E. Rahamin ...	14	Jewish Boys'	51	85	51	187	
23	Annie Stephenson ...	12	E. I. R., Jamalpore ...	89	54	43	186	
24	Ethel Marsden	12	Loretto Convent, Darjeeling	58	61	66	185	
25	Neroth Mallik	10	St. Xavier's College ...	56	44	71	171	
26	Ellen Blower	12	LaMartiniere College for Girls.	71	52	46	169	
27	James Samuells	12	St. Thomas's, Howrah ...	50	64	49	163	
28	Gilead S. Joseph ...	16	Jewish Boys'	51	56	48	155	

H. A. BAMFORD,
Inspector of European Schools, Bengal.

NOTIFICATIONS OF THE BOARD OF REVENUE.

NOTIFICATION.

It is hereby notified, under the provisions of section 3, Act XI of 1859, that the Board of Revenue have determined that in the district of Jalpaiguri, excluding the permanently-settled estates, all arrears of revenue or rents and all demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue shall be paid up on the following dates:—

15th February. | 31st October.

All revenue or rents and demands as above specified falling due between the 1st November and the 15th February, inclusive, shall be paid on the 15th February, and all revenue or rents and demands falling due at any time between the 16th February and the 31st October, inclusive, will be payable on the 31st October.

This order will take effect from the 1st April 1893.

This notification does not apply to the permanently-settled estates within the district of Jalpaiguri, for which the existing latest days will remain in force.

C. W. BOLTON, *Secretary.*

BOARD OF REVENUE, L.P., *the 3rd December* 1892.

No. 1914B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 4th January 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Do. ditto at the Ghazeepore Factory	... ...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th January 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 9th January 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 19th January 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December 1893 about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory ; about chests.	Manufactured at the Ghazeepore Factory ; about chests.	Total, about chests.
On or about Wednesday, 1st January 1893 ...	1,927	1,715	3,642
On or about Monday, 6th March " ...	1,927	1,715	3,642
On or about Tuesday, 4th April " ...	1,927	1,715	3,642
On or about Monday, 1st May " ...	1,927	1,715	3,642
On or about Thursday, 1st June " ...	1,927	1,715	3,642
On or about Monday, 3rd July " ...	1.927	1,715	3,642
On or about Wednesday, 2nd August " ...	1,927	1,715	3,642
On or about Friday, 1st September " ...	1,927	1,715	3,642
On or about Thursday, 5th October " ...	1,927	1,715	3,642
On or about Wednesday, 1st November " ...	1,927	1,715	3,642
On or about Friday, 1st December " ...	1,927	1,715	3,642
Total ...	21,197	18,865	40,062

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 29th November* 1892.

No. 1887B.

OPIUM.
D. R. LYALL, ESQ.

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1893 will consist of about 23,124 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 20,580 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1890-91, 1891-92 and 1892-93 in the proportion marginally noted.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1890-91 ...	4,125	
Supply from 1891-92 ...	18,999	
		23,124

Opium manufactured at the Ghazeepore Factory.

Reserve of 1890-91 ...	7,714	
Supply from 1891-92 ...	12,833	
Supply from 1892-93 ...	33	
		20,580
Total ...		43,704

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 2611, dated 24th June 1892, 1,927 chests of Patna and 1,715 chests of Benares opium will be sold monthly from January to December 1893 :—

DATES.	Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests
On or about Wednesday 4th January 1893 ...	1,927	1,715	3,642
On or about ditto 1st February " ...	1,927	1,715	3,642
On or about Monday 6th March " ...	1,927	1,715	3,642
On or about Tuesday 4th April " ...	1,927	1,715	3,642
On or about Monday 1st May " ...	1,927	1,715	3,642
On or about Thursday 1st June " ...	1,927	1,715	3,642
On or about Monday 3rd July " ...	1,927	1,715	3,642
On or about Wednesday 2nd August " ...	1,927	1,715	3,642
On or about Friday 1st September " ...	1,927	1,715	3,642
On or about Thursday 5th October " ...	1,927	1,715	3,642
On or about Wednesday 1st November " ...	1,927	1,715	3,642
On or about Friday 1st December " ...	1,927	1,715	3,642
Total ...	23,124	20,580	43,704

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

5.—A Promissory Note for a sum, calculated according to the scale noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M. in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

DEPOSIT.

When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.

On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.

On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.

And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M. if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No. 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand

render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a Promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1891-92, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale that may be desired by parties connected with the trade will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,

T. INGLIS, *Secretary*.

FORT WILLIAM, *the 24th November* 1892.

NOTICE.

APPLICATION for tickets of admission to the Opium Sale-rooms for the year 1893 should be made at the office of the Board of Revenue, Lower Provinces, on or after the 21st instant.

Tickets for the year 1892, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary*.

CALCUTTA, *the 8th December* 1892.

No. 2056B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st February 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory ...	...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Monday, the 6th February 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th February 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so—

DATES.			Manufactured at the Patna Factory; about chests.	Manufactured at the Ghazeepore Factory; about chests.	Total about chests.
On or about Monday,	6th March	1893	1,927	1,715	3,642
On or about Tuesday,	4th April	„	1,927	1,715	3,642
On or about Monday,	1st May	„	1927	1,715	3,642
On or about Thursday,	1st June	„	1,927	1,715	3,642
On or about Monday,	3rd July	„	1,927	1,715	3,642
On or about Wednesday,	2nd August	„	1,927	1,715	3,642
On or about Friday,	1st September	„	1,927	1,715	3,652
On or about Thursday,	5th October	„	1,927	1,715	3,642
On or about Wednesday,	1st November	„	1,927	1,715	3,642
On or about Friday,	1st December	„	1,927	1,715	3,642
	Total	...	19,270	17,150	36,420

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the* 20*th December* 1892.

NOTIFICATION.—No. 2052B.

EXCISE.

D. R. LYALL, ESQ., C.S.I.

IT is hereby notified for general information that the following rates of duty will be levied, under the sanction of Government, on ganja from the 1st April 1893:—

In the districts of Bengal and Bihar—

			Rs.	A.	
Choor	...	...	8	0	per seer.
Round	...	...	7	4	„ „
Flat	...	...	6	0	„ „

In the Orissa Division—

			Rs.	A.	
Choor	...	...	6	8	per seer.
Round	...	...	6	0	„ „
Flat	...	...	4	8	„ „
Garbjat	...	...	2	8	„ „

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., CALCUTTA, *the* 19*th December* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

No. 3469*L.S.-G.*—*The* 20*th December* 1892.—It is hereby notified that the following gentlemen have been elected to be members of the Local Boards in the district of Bankura under the Bengal Local Self-Government Act III of 1885:—

Local Boards.	Thana for which elected.	Names of Members.
Bankura ...	Bankura ...	Babu Basanta Kumar Neogy. „ Mohes Chundra Banerji.
	Gangajalghati ...	Munshi Meharulla Mandal. Babu Mohendra Nath Banerji.
	Onda ...	„ Ram Gobind Mukerjee.
	Raipur ...	„ Poran Chandra Pal. „ Kali Das Chatterjee.
Vishnupur ...	Vishnupur ...	„ Gora Chand Gosvami. „ Upendro Chundra Banerji.
	Sonamukhi ...	„ Kali Nath Chatterji. „ Ram Brahma Hazra.
	Kotalpur ...	„ Banawari Lal Banerjie.
	Indas ...	Munshi Syed Fuzler Rahaman.

A. POWER, *Commissioner.*

NOTIFICATION.

IT is hereby notified for general information that the following gentlemen have been elected at the recent general elections as members of the several Local Boards in the district of Murshidabad:—

Local Board.	Thana.	Names of members elected.
Sadar	Gowas ...	1. Babu Hori Kristo Mozumdar.
		2. „ Kanye Lal Banerjee.
	Jellanghee ...	1. Mr. William Stenhouse.
		2. Babu Radha Krishna Sing.
	Nowada ...	1. „ Poresh Nath Banerjee.
	Horihorpara ...	1. Mr. E. Gourjie.
	Bhagwangola ...	1. Babu Chandra Sekhar Roy.
Kandi	Bharatpur ...	1. Maulvi Mohiuddin Hossein.
		2. „ Keramutulla Chowdhuri.
		3. Babu Abinash Chundra Bhuttacharjee.
	Kandi ...	1. Maulvi Mohammud Issahak.
	Burwan ...	1. Babu Chundra Sekher Gupta.
		2. „ Benodi Lal Chukravarti.
	Khargram ...	Razal Khair *alias* Raja Meah.
	Gokarna ...	1. Babu Modhu Sudon Roy Chowdhuri.
	Nabogram ...	1. „ Jogendra Chundra Bhattacharjee.
Jungipur	Roghunathgunj ...	1. Babu Radhica Nath Roy.
		2. Munshi Lall Mahammud Biswas.
	Suti ...	1. Babu Gogun Chundra Das.
		2. „ Bishambhar Neogi.
	Shamshergunge ...	1. „ Basonta Kumar Ghose.
		2. „ Hori Lall Das.
	Mirzapur ...	1. „ Kunja Behari Banerjee.
	Dewansarai ...	1. „ Hurrish Chundra Roy.
	Sugardighi ...	1. „ Gokul Chundra Ghose.

AMAR NATH BHATTACHARJEE, *Persl. Asst., for Commr. on tour.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, *the* 14*th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that, under section 9, Act III (B.C.) of 1885, the following gentlemen have been elected at the recent general elections as members of the Local Boards of Burdwan, Kalna, and Raniganj, in the district of Burdwan:—

Local Board of	Thana for which elected.	Names of elected members.
Burdwan	Burdwan ...	Syed Abul Mowla.
		Babu Mohendra Nath Ghosal.
	Jamalpur ...	„ Tara Prasanna Mukerjee.
	Satgachia ...	„ Sarat Chandra Basu.
		„ Nritya Gopal Sinha.
	Sahibganj ...	„ Radha Gobinda Mandal.
	Budbud ...	„ Banwari Lal Hati.
	Khandghose ...	„ Jiban Krishna Chatterjee.
	Ausgram ...	„ Debendra Chandra Chatterjee.
	Raina ...	„ Debendra Nath Roy.
Kalna	Kalna ...	„ Mohendra Nath Sinha.
		„ Jagannath Gosvami.
	Purbasthali ...	„ Shoshi Bhusan Pal.
		„ Jogindra Narain Ray.
	Monteswar ...	„ Anando Chandra Das.
		„ Banwari Lal Biswas.
Raniganj	Raniganj ...	„ Umesh Chandra Mukerjee.
		„ Nilamber Pal.
	Asansol ...	„ Durga Das Misra.
		„ Joy Chandra Roy.
	Kanksa ...	„ Chuni Lal Gosvami.
		„ Gopi Nath Agasti.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the* 17*th December* 1892.

NOTIFICATION.

It is hereby notified for general information that, under section 9, Act III (B.C) of 1885, the following gentlemen have been elected at the recent general elections as members of the Local Boards in the district of Howrah:—

Local Board of.	Thana for which elected.	Names of Members.
Howrah	Damjur	Babu Hari Mohan Bidyabhusan.
		„ Charu Chandra Mukerjee.
		„ Sarada Charan Mukerjee.
	Jagatballabhpur	Munshi Gaznafar Ali.
		Babu Bhola Nath Chakravarti.
		„ Kartic Chandra De.
Uluberia	Amta	„ Anukul Chandra Mandal.
		„ Joy Kali Chakravarti.
	Shyampur	„ Sital Chandra Ghosal.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 17th December* 1892.

NOTIFICATION.

It is hereby notified for general information that at the election held, under section 27 of Act III (B.C.) of 1884, on Monday, the 5th December 1892, Babu Mohim Chandra Maitra has been elected a Commissioner for Ward No. VI of the Nator Municipality, in the district of Rajshahi, *vice* Jamir Dafadar, who has resigned.

HARI MOHAN CHANDRA, *for Commissioner.*

COMMR'S OFFICE, RAJSHAHI DIVN., JALPAIGURI, *the 14th December* 1892.

NOTIFICATION.

In supersession of the notification published in Part I, page 1074 of the *Calcutta Gazette* of 30th November 1892, it is hereby notified for general information that a bye-election will be held on the 23rd January 1893 in Ward No. II of the Cuttack Municipality, in the district of Cuttack, to elect a Commissioner for that Ward, *vice* Babu Radha Benode Bose, deceased.

H. G. COOKE, *Offg. Commr., Orissa Divn.*

ORISSA COMMR.'S OFFICE, *dated Camp Bhadrak, the 11th December* 1892.

NOTIFICATION.

It is hereby notified for general information that an election will be held, under section 27, Act III (B.C.) of 1884, on Saturday, the 25th February 1893, in Ward No. 8 of the Howrah Municipality to fill up the vacancy caused by the death of Babu Jadu Nath Banerjee.

A. POWER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, *the 14th December* 1892.

NOTIFICATION.

The 15th December 1892.—It is hereby notified for general information that at the bye-election held on the 30th November 1892 in Ward I of the Kumarkhali Municipality, in the district of Nadia, Babu Kunja Lal Kundu was duly re-elected a Commissioner for the said Ward.

AMAR NATH BHATTACHARJEE, *Persl. Asst, for Commr., Presy. Divn.*

ERRATA.

In the Notification published at page 1073, Part I of the *Calcutta Gazette* of the 30th November 1892, showing the names of the elected members of the several Local Boards in the district of Nadia—

In *heading*—Read "Local Board members" for "Municipal Commissioners."

In column *thana*—Read "Bhadalia" for "Bhadulia."

Read "Gangni" for "Gangui."

Read "Kalupole" for "Kulupole."

In column *name of member elected*—Read "Rajendra Nath Bagchi" for "Rajendra Nath Biswas."

AMAR NATH BHATTACHARJEE, *Persl. Asst., for Commr.*

COMMR.'S OFFICE, PRESY. DIVN., *dated Calcutta, the 15th December* 1892.

Notification under Section 30 of Act XII of 1882 (The Indian Salt Act).

IN exercise of the powers conferred by the second paragraph of Notification No. 769, dated 11th February 1888, issued by the Governor-General of India in Council (in the Department of Finance and Commerce), under section 28 of Act XII of 1882, and published at pages 67—72 of the *Gazette of India,* dated 11th February 1888, the Commissioner of Salt, Abkari, and Separate Revenue, Madras Presidency, under section 30 of Act XII of 1882, authorizes each of the persons named below to exercise the powers of a Salt Revenue Officer:—

Locality.	Name.	Rank.	Powers to be conferred on each.	REMARKS.
Province of Orissa	Autaram Mahanty...	3rd grade peon	Salt Revenue Officer.	*Vice* Bonamali Prasad Rai, dismissed.
Ditto ...	Satrughan Mahanty	Ditto ...	Ditto ...	*Vice* Kailas Chandra Dass, who has forfeited his appointment.
Ditto ...	Jaganath Rakit ...	Ditto ...	Ditto ...	*Vice* Raghu Sarnal, resigned.
Ditto ...	Rajakishore Dass ...	Ditto ...	Ditto ...	*Vice* Bahadur Singh, deceased.
Ditto ...	Surjamony Mahanty	Ditto ...	Ditto ...	*Vice* Modan Mohan Dass, who has forfeited his appointment.
Ditto ...	Rudra Mallick ...	Ditto ...	Ditto ...	*Vice* Modan Mohan Barik, deceased.
Ditto ...	Gudadhur Das ...	Ditto ...	Ditto ...	*Vice* Bhikari Podham, who has forfeited his appointment.
Ditto ...	Fakir Mohamed ...	Ditto ...	Ditto ...	*Vice* Kadir Mohamed, deceased.
Ditto ...	Sadai Das ...	Ditto ...	Ditto ...	*Vice* Syed Peer Bux, who has forfeited his appointment.

EDMUND MILLETT, *Assistant Secretary.*

BOARD OF REVENUE (SEPARATE REVENUE), MADRAS, *dated 6th December* 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[*Reprinted from the "Gazette of India.*"]

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

JAILS.

Calcutta, the 16*th December* 1892.

No. 748.—The services of Mr. E. W. Payne, Superintendent of the Dacca Central Jail, are placed at the disposal of the Chief Commissioner of the Central Provinces for employment as Superintendent of the Central Jail at Jabalpur.

ECCLESIASTICAL.

The 12*th December* 1892.

No. 326.—The Reverend L. Klugh, a Chaplain on probation, is appointed to be a Junior Chaplain on the Bengal Ecclesiastical Establishment, with effect from the 30th October 1892.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 16*th December* 1892.

VOLUNTEER CORPS.

PROMOTIONS.

* * * * * * *

Presidency Volunteer Rifle Battalion—

No. 1188.—Second-Lieutenant Henry Ware to be Lieutenant to complete the establishment.

Mr. George Weavings Goddard to be Second-Lieutenant, *vice* Ware, promoted.

No. 1189.—Mr. Montague Henry Craufuird Sterndale to be Second-Lieutenant, with effect from the 19th November 1892, *vice* Watson, resigned.

RESIGNATIONS.

* * * * * * *

No. 1193.—*Presidency Volunteer Rifle Battalion—*

Second-Lieutenant G. E. Watson resigns his commission, with effect from the 19th November 1892.

E. H. H. COLLEN,
Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3423*M.*—*The* 15*th December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Siddesur Banerjee to be a Commissioner of the South Barrackpore Municipality, in the district of the 24-Parganas, *vice* Mr. J. Hay, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3436*M.*—*The* 16*th December* 1892.—It is notified for general information that the declaration, dated the 25th June 1892, published at page 190, Part IB of the *Calcutta Gazette* of the 29th idem, for the acquisition of a plot of land required by the Debhatta Municipality for the construction of a road leading to the platform ghat at Sripur, in the village of Sripur, pargana Maihati, zilla Khulna, is hereby cancelled.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3462*L.S.-G.*—*The* 17*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Upendra Nath Barat to be a member of the Ranaghat Local Board, in the district of Nadia, *vice* Babu Sideshur Chatterjee, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3465*L.S.-G.*—*The* 18*th December* 1892.—It is hereby notified for general information that, under rule (46) of the rules framed under section 138 (*a*) of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to fix Monday, the 30th January 1893, as the date for holding an election under section 19 of the Act in thana Damurhuda, in the district of Nadia, for the purpose of filling the vacancy in the representation of that thana on the Local Board of Meherpur, caused by Babu Krishna Lal Chatterjea, an elected member, having declined to take office.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3467*L.S.-G.*—*The* 20*th December* 1892.—It is hereby notified that, under section 11 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint the following gentlemen to be members of the several Local Boards in the district of Bankura:—

Local Boards.	Names of Members.
Bankura	Babu Banamali Datta. „ Binode Bihari Maudal. „ Mohendra Nath Sinha Deb. Munshi Ali Zamin.
Vishunpur	Munshi Asad Ali. „ Syed Imdad Ali. Babu Umes Chandra Chaudhuri.

The Lieutenant-Governor is also pleased to appoint, under section 10 of the Act, Babu Gagan Lal Pathak to be a member of the Local Board of Bankura.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3470*L.S.-G.*—*The* 20*th December* 1892.—It is hereby notified that the members of the Kishoreganj Local Board, in the district of Mymensingh, having at a meeting, under section 25 of the Local Self-Government Act III of 1885, requested the Lieutenant-Governor to appoint a Chairman, the Lieutenant-Governor is pleased under the said section to appoint Babu Srinath Chatterjee, Sub-divisional Officer, to be the Chairman of that Local Board, *vice* Babu Tarini Lal Chaudhri.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3476*L.S.-G.*—*The* 20*th December* 1892.—It is hereby notified that, under section 10 of the Bengal Local Self-Government Act III of 1885, the following gentlemen are appointed to be members of the Uluberia Local Board, in the district of Howrah:—

Babu Tinkari Ghose.
„ Romanath De.
Babu Aswini Kumar Chatterjea.
„ Monindra Nath Bhattacharjee.
Babu Harish Chandra Pakhira.

2. The Lieutenant-Governor is also pleased to appoint the following gentlemen, under section 11 of the Act, to be members of the Local Boards in the district of Howrah:—

Local Boards of	Names of members.
Howrah	Babu Sib Chandra Mallik. „ Kangali Charan Haldar. „ Ashutosh Bose.
Uluberia	„ Annoda Prasad Chakravarty. „ Prya Nath Mallik. „ Umesh Chandra Das. „ Surendra Nath Roy.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3478*L.S.-G.*—*The* 20*th December* 1892.—It is hereby notified that, under section 19 of the Bengal Local Self-Government Act III of 1885, the Lieutenant-Governor is pleased to appoint Babu Kshetra Mohon Basu to be a member of the District Board of Hooghly, *vice* the Executive Engineer, Burdwan Division.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION—No. 5017R.P.

The 20*th December* 1892.—Mr. A. F. Steinberg is appointed to be Vice-Chairman of the District Road Committee of Lohardaga.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1479	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	.....	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	570 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ...	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others...	224 1 8	......	69 9 10
2740	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2*a*. 13½*g*. and 1*k*. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2740	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2740	Ditto ditto ...	1,037 11 2½	......	Separate account of 2*a*. 13½*g*. 1*k*. share.	Madhusudan Gupta ...	172 15 2½	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10*a*. 13½*g*. 1*k*. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 2
3194	12*a*. share of pargana Ramnagar.	3,660 15 3	......	Separate account of 1*a*. 13½*g*. 2*j*.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3267	1*a*. 4*g*. share of pargana Shahazadpur.	719 10 10½	Whole ...	......	Kalikrishna Pal Chaudhury and others.	......	89 14 8	......
3846	12½*g*. share of pargana Silimabad.	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3865	10*a*. 13½*g*. 1*kt*. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuia.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	66 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidhali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jamininath Chakravarti	......	Revenue— 199 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892.

F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudafat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,109 4 11¼	......	Ditto ...	Dhunno Khansham and Abdul Hye and others.	1,924 6 4	......	72 15 11¼
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9¾	......	Ditto ...	Monindra Nath Mukhapadhya and others.	311 3 0	......	101 6 7½
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Huranness.	708 9 11½	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9½	......	64 9 11¼
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5¼	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7½	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Bonga Chandra Barajya.	853 13 2¾	......	No. 1, hisya 2*a*. 19*g*. 1*k*. 10*t*.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2½
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	490 2 11	......
243	Pargana Rasulpur, hisya 7*a*. benameh, Imam Zahir Zamir Hossen and Hossenuddin.	2,894 15 1¼	......	No. 1, 2*a* 12*g*. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17*g*. 1*k*. 1*kt*.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh, Mirza Hyder Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7*a*. 6*g*. 1*k*.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1*a*. 11*g*. 1*k*.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
892	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8*a*., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chaudhuri and others.	425 6 1¼	......	126 11 11½
562	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4348	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10½	......	158 14 10½
				No. 1, 2*a*.	Ram Chandra Ghosh	66 10 9½	......	15 12 6½
				No. 3, 2*a*. 19*g*. 2*k*. 2*kt*.	Chandra Nath Saha ...	92 4 9	......	54 10 3
				No. 6, 9*g*. 2*k*. 10*t*.	Har Nath Chaudhuri and others.	15 4 8½	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue	Amirannessa, Manager, for Abdul Hye and others.	284 13 6	......	22 11 9
				No. 1, hisya 3*a*. 2*g*. 1*k*. 1½*kt*.	Hamidannessa and others.	181 12 2	......	28 15 8
				No. 7, 1*a*. 5*g*. 1*k*. 1*kt*. C4⅔*tl*.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Some and others.	......	22 2 9	......
8764	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2*a*. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9*a*. 8*g*. 2*kt*., zamindari benameh, Munshi Mahamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Boshura, appertaining to char Madan Sanker.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	92 8 9	......
9965	Tuppeh Ran Bhowal, taluk Muriam Begum, hisya 4*a*. 15*g*.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 3½	......	12 12 11½
10182	Pargana Nasti, char Kowar within char Khodadadpur.	743 8 0	......	Ditto	Shosi Kumar Ghosh and others.	453 0 11½	......	7 12 9½

Dacca Collectorate, the 18th November 1892.

T. L. JENKINS, Collector.

APPENDIX XXIV.

SEE CHAPTER II, PART 3, RULE 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions:—

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

[Serial] number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot. Reasons for exclusion.		Commencement and termination of plots.	Boundary of lot.
	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
	Hooghly	Arsha Pathali ...	1st mile ..	South..	10 2 0	3 1 8⅔	....	......	......	North—By Railway land. East—By Bopin Bohary Mittor's land. South—By Municipal road. West—By plot No. 2.
	Ditto ...	Ditto ...	ditto ...	ditto ..	10 2 3	3 1 9	....	.. ...	......	North—By Railway land. East—By plot No 1. South—By Municipal road and the land of Annundo Chandra Bosu, of Kapasdanga. West—By Municipal lane.
	Ditto ...	Ditto ...	ditto ...	ditto...	10 7 13	3 1 23⅔	....	......	......	North—By Railway land. East—By Municipal lane. South—By Poran Chandra Mullick's garden, Sreenath Dutt's garden. West—By plot No. 4.
	Ditto ..	Ditto ...	ditto ...	ditto .	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt's garden and Shaik Nokoo's land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892.

F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,669 6 6	......	Share No. 1, 10a. 6g. 2k. 2k.	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1½	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	.. ...	32 13 8
167—1	Kismat Sharappur, pargana Shahash.	2,124 13 8	......	Share No. 1, 1a. 4p.	Mati Lal Bose and others.	177 1 6¼	......	4 5 5½
170—4	Kismat pargana, Salimabad.	5,784 6 6	......	Share No. 4, 4a. ...	Krishna Chandra Ghose	1,446 1 7½	......	417 13 4
308—1	Kismat pargana Hilki.	527 12 3	......	Share No. 1, 4a. 13g. 2k., &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892.

B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the distric of Midnapore will be put up for sale at the Collector's Office of that district on Saturday, the 31st December 1892, corres ponding 17th Pous 1299 (B.S.) and 18th Pous 1301 W.S., for arrears of revenue and other demands, which, by the Regulation and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept fo such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
95	Pargana Kasijora, mahal Barada, *alias* Gobardhanpore, thana Panchkoora.	1,375 2 4	Entire ...	....	Ramhori Mandal and others.	......	25 7 10	......	
187	Pargana, Dandamoota, mahal Biswanathpore, *alias* Madhabpore, thana Egra.	518 6 0	Do. ...	....	Radha Krishna Ray and others.	......	22 4 0	......	
254	Pargana Toorkachore, mahal Babla, thana Dantun.	1,566 7 10	Do. ...	....	Gopendra Nandan Das Mohapatra and others.	......	60 15 10	......	
321	Pargana Bhooniamoota, mahal Bhagabanpore *alias* Bar Bhagabanpore, thana Bhagabanpore.	1,010 9 5	Do. ...	....	Nibaran Chandra Bose himself and uncle, guardian of Boidya Nath Bose, minor.	......	78 5 3	......	
326	Pargana Killey Moynachore, mahal, Bhamua, thana Sabong.	1,217 14 3	Do. ...	....	Ram Charan Bandopadhaya.	......	95 14 1	......	
780	Pargana Gaganeswar, mahal Kanpore, thana Dantun and Naraingar.	806 7 8	......	Ejmali share— A. G. K. KT. D. Mauza, kismat Kanpore ... .. 2 14 0 0 8 Mauza, kismat Nochipore ... . 10 13 1 1 0 Mauza, kismat Kasba 10 13 1 1 0 ,, ,, Desanda ... . 13 6 2 2 0 Mauza Chhattrapara 13 6 2 2 0 ,, Kanchar ... 13 6 2 2 0 ,, Kapasara ... 13 6 2 2 0 ,, Kalaboni *alias* Khorda Kalaboni... ... ... 13 6 2 2 0 Mauza Moondakata... 13 6 2 2 0 ,, Koolageria .. 13 6 2 2 0 ,, kismat Korakda .. ... 1 15 2 0 2 Mauza Gaena ... 2 13 1 1 0 ,, Mamidpore ... 1 mauza. ,, kismat Thandar 1 ditto. ,, Seopore ... 1 ditto. ,, Telageria ... 1 ditto. ,, Gorakpore ... 1 ditto. ,, Hijbar ... 1 ditto. ,, Chechrabasa 1 ditto.	Lal Mohan and Prasad Charan Ghose and others.	541 14 11	......	5 8 11	
881	Pargana Bhooniamoota, mahal Khijurari *alias* Kuchaidighi, thána Bhagabanpore.	3,270 1 5	......	Ejmali share, 8 annas share of the mahal.	Doorga Prasad Das	1,638 0 9	......	32 13 6	
909	Pargana Seepore, mahal Legna, thana Egra.	2,613 5 3	......	Ejmali share— A. G. K. KT. Mauza Bahalia ... 13 0 0 0 ,, Khurootia ... 15 0 0 0 ,, Jagulia ... 15 0 0 0 ,, Madhab Chandra chak *alias* Tahalia 15 0 0 0 ,, Seeporebar ... 15 0 0 0 ,, Akbarpore ... 15 0 0 0 ,, Khodikool ... 15 0 0 0 ,, Barandia ... 15 0 0 0 ,, Kristapore ... 15 0 0 0 ,, Gobra chak 15 0 0 0 ,, Doobda ... 13 0 0 0 ,, Doobda Batitaki ... 13 0 0 0 ,, Kooarpore ... 13 0 0 0 ,, Takapore ... 13 0 0 0 ,, Khagda ... 13 0 0 0 ,, Satkhanda ... 15 0 0 0 ,, Pachrole ... 10 0 0 0 ,, Canongobar ... 10 0 0 0 ,, Kanooprajapoti kismat 10 0 0 0 ,, Aolda *alias* Gola ... 12 0 0 0 ,, Bindabanpore... 12 0 0 0 ,, Dhoosoorda ... 12 0 0 0 ,, Godei chak ... 12 0 0 0 ,, Legna ... 13 19 6 13 ,, Chaulda ... 13 19 6 16 ,, Gopalpore ... 13 19 6 13	Nilkanta and Roghunath Missri and others.	1,856 9 11	......	8 12 11	Minor ha[s] share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	....	Giridhari Sashmal...	......	156 9 0	......	
1005	Pargana Batitaki, mahal Foolbheri, thana Naraingurh Sabong and Midnapore.	1,005 11 10	......	Ejmali share— 6*a*. 17*g*. 3*k*. 1*t*. of the mahal ...	Sitaram Mazumdar and others.	602 10 1	......	10 5 10	
1159	Pargana Bhooniamoota, mahal Poschim Masaria *alias* Betalkhotian, thana Bhogabanpore.	3,020 11 8	......	Ejmali share— A. G. K. KT. Mauza Poorba Masaria ... 5 6 2 2 ,, Kishorepore ... 5 6 2 2 ,, Khotian ... 5 6 2 2 ,, Bakibar *alias* Bibhisenpore ... 5 6 2 2	Srimotya Sotyabhama.	841 7 7	......	43 5 0	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMAR
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1262	Pargana Khandar, mahal Rothikoolgeria, thána Narayangurh Sabong and Midnapore.	2,222 11 8	......	Ejmali share— A. G. K. T. TK. Mauza Rothikoolgeria ... 3 6 2 2 1 " Rothijote ... 3 6 2 2 1 " Khutia Simla ... 8 4 0 2 1 " Gangadas chak ... 3 6 2 2 1 " Horinageria ... 3 6 2 2 1 " Dharampore ... 3 6 2 2 1 " Baman chak 5 4 0 2 1 " Ranihati ... 3 6 2 2 1 " Makhan chak ... 3 6 2 2 1 " Dhamsai ... 3 6 2 2 1 " Jugalbar ... 5 4 0 2 1 " Srimantapore ... 5 4 0 2 1 " Tetoolmoori ... 8 4 0 2 1 " Bhooniabar . 8 4 0 2 1 " Ghoosoonga ... 4 6 2 2 1 " Lokhi chak ... 4 6 2 2 1 " Khagra ... 6 6 2 2 1 " Khagra chak ... 6 6 2 2 1 " Joen chak ... 6 6 2 2 1 " Khelna ... 8 4 0 2 1 " Jotejan ... 8 4 0 2 1 " Jatalia chak ... 8 4 0 2 1 " Sankarbar ... 8 4 0 2 1 " Bhisandaporesan ... 8 4 0 2 1 " Bhabani chak 8 4 0 2 1 " Narattam chak 8 4 0 2 1 " Gouranga chak 4 17 2 0 0 " Saed Hossen chak ... 3 6 2 2 1 " Atra ... 3 6 2 2 1 " Tootranga ... 8 4 0 2 1 " Baldia chak ... 8 4 0 2 1 " Mirja chak ... 8 4 0 2 1 " Naran chak ... 3 6 2 2 1 " Mohesbar ... 5 4 0 2 1 " Sankadiha ... 2 8 3 0 0 " Sankadiha chak ... 2 3 3 0 0 A. G. K. KG. Mauza Saloi ... 1 10 3 3 " Gouranga chak ... 2 15 2 2	Dinabondhoo Mana and others.	576 8 5	......	18 7 9	
1390	Pargana Seepore, mahal Srirampore, thána Egra.	3,900 0 6	......	Ijmali hare— A. G. K. Mauza Basdebpore ... ... 3 3 2 " Bilbara ... ... 3 3 2 " Binda ... ... 3 3 2 " Bonalia ... ... 3 3 2 " Brindabanpur ... 3 3 2 " Bhatsila ... ... 3 3 2 " Bhetia ... ... 3 3 2 " Chandrabela chak... 3 3 2 " Chandanda ... ... 3 3 2 " Chorepela ... ... 3 3 2 " Damoodar chak ... 3 3 2 " Doobda ... ... 3 3 2 " Dhitooa ... ... 3 3 2 " Dhoosoodda ... ... 3 3 2 " Godey chak ... ... 3 3 2 " Gholoi ... ... 3 3 2 " Horibisi ... ... 3 3 2 " Hatbar ... ... 3 3 2 " Hosaria ... ... 3 3 2 " Jasarabad ... ... 3 3 2 " Jaxoolia ... ... 3 3 2 " Akbarpore ... ... 3 3 2 " Akundi ... ... 3 3 2 " Aolda *alias* Gola ... 3 3 2 " Bárada ... ... 3 3 2 " Bamoonbar ... ... 3 3 2 " Bamoonia ... ... 3 3 2 " Kapasda ... ... 3 3 2 " Kultikri ... ... 3 3 2 " Kesabpahari chak ... 3 3 2 " Khakda ... ... 3 3 2 " Lakhi chak ... ... 3 3 2 " Manoharpore ... 3 3 2 " Maguria chak ... 3 3 2 " Panlparool ... ... 3 3 2 " Pooroolda ... ... 3 3 2 " Ratan chak ... ... 3 3 2 " Ramchak ... ... 3 3 2 " Ramjana chak ... 3 3 2 " Sahatia ... ... 3 3 2 " Sikhara ... ... 3 3 2 " Singai chak ... ... 3 3 2 " Soondaria ... ... 3 3 2 " Solepatia ... ... 3 3 2 " Taktokia ... ... 3 3 2 A. G. K. T. Mauza Srirampore ... 5 11 9 10 " Uddhab Bar ... 5 11 9 10 " Beli ... ... 1 mauza.	Koilas Chandra Das Mahapattra and others.	839 6 5	......	10 1 1	A minor h... share in it
1525	Pargana Kasijora, mahal Beraberia, thána Panchkoora.	991 4 11	......	Ejmali share of the mahal, with the exception of one mauza Sadhoopota.	Srikanta Masanta, minor under Court of Wards, and others.	746 3 11	......	200 7 10	A minor ... share in ...
1526	Pargana Kasijora, mahal Khetrahat, thána Panchkoora.	898 10 0	Entire ...	......	Udoy Chand Sen ...	......	178 12 0	......	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
		Rs. A. P.		*Temporarily-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	
46	Pargana Potaspore, mahal Dehat Gokoolpore, thana Potaspore.	23,533 15 3	Entire ...	......	Chaudhuri Gopendra Nandan Das Mahapattra.	......	1,858 8 11	......	
85	Pargana Keoramal, mahal Taraf Erinch, Jalpai and Khaspotit, taraf Biswan, Jalpai and Khaspotit, pargana BaendabazarJalpai, thánas Khajuri, Bhagabanpore, Contai, and Nandigram.	3,361 0 0	......	Ejmali— 8 annas share of the mahal ...	Horipria Debi ...	1,680 8 0	......	130 1 0	
135	Pargana Khalisa Bhogerai, mahal Paharpore, Jalpai Khaspotit, thanas Roghunathpore, Contai, Potaspore.	1,490 14 10	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	745 7 5	......	12 3 3	
200	Pargana Jalamoota, mahal Jalamoota, thánas Khajuri, Roghunathpore, Bhogabanpore, Contai and Nandigram.	1,26,750 11 0	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	63,375 5 6	......	1,680 1 9	

The 21st November 1892. W. Maxwell, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1892 for arrears of revenue and other demands for the kist of September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	Remarks.
		Rs. A. P. Revenue—				Rs. A. P. Revenue—	Rs. A. P.	Rs. A. P.	
320	Hissa 12 annas, kismut Eranda Nahati, pargana Barabaju.	854 6 0	......	Joint share of the proprietors mentioned in column 6.	Amirunnissa Khatun Choudhurani, Sayed Hassenjon, Khajeh Mahammud Musa and others.	701 3 0	......	6 7 3	The shares noted below, of which separate accounts have been opened, are not in arrears, and as such exempted from sale— No. 1.—Jahnavi Choudhurani— Revenue— Rs. A. P. 42 7 0 No. 2.—Mohima Chandra Joardar— Revenue— Rs. A. P. 27 11 0 No. 4.—Rahimuddin Munshi and others— Revenue— Rs. A. P. 55 6 0

Pabna Collectorate, the 22nd November 1892. Gopendra Krishna Deb, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate and share of estate in the district of Puri will be put up for sale at the Collector's Office at Puri for arrears of revenue on the 28th of December 1892.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7	Killa Balarampore, pargana Pachhimduai.	1,833 7 8½	The whole	......	Munshi Shekh Roshun Mahamud and others.	......	317 15 7½	......
9	Taluk Budhakera, pargana Pachhimduai.	861 4 4½	......	Part II=11a. 12b. 18g.	Shekh Roshun Mahamud.	595 11 5½	......	136 5 5½

Puri, the 22nd November 1892. A. C. Sen, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Monghyr will be put up for sale at the Collector's Office of that district on 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Permanently-settled estates.				
13	Joas, pargana Salemabad.	613 14 0	......	2*a*. 6*d*. 5*k*. 18*b* 2*p*. ...	Kuldip Narain Singh, subsequently Mussammat Rita Kuari and others.	88 13 0	......	1 3 0
				Ijmali share, 2*a*. 13*d*. 16*k*. 11*b*. 11*p*. 14*r*.	Sonwan Singh *alias* Nathuni Singh and others.	100 2 0	......	194 15 6
350	Taluk Pokhraman, pargana Surajgarah.	2,242 11 0	......	Ijmali share, 3*a*. 11*g*. 9*k*. 14*b*.	Garbhoo Sahu and others	501 0 0	......	158 11 0
830	Ladhouna Piparia, pargana Malki.	617 5 0	......	4*d*. 10*k*.	Jhumak Singh ...	4 8 0	......	1 6 0
1020	Masnadpur, pargana Naipur.	557 14 0	......	Ijmali share, 3*a*. 15*d*. 1*k*. 2*kr*. 7*r*.	Kali Dutt Misra and others.	130 9 0	......	4 10 0
1451	Bhawanandpur *alias* Ram Deori, pargana Malki.	1,106 13 0	Whole ...	......	Bunda Singh and others	......	54 7 0	......
2328	Mohanpur, pargana Amarthu.	859 4 0	......	Ijmali share, 6*a*. 6*b*. 13*p*. 10*r*.	Maulvi Rafiuddin and others.	322 3 0	......	9 9 6
2742	Mohespur, pargana Amarthu.	909 0 0	......	Ijmali share, 9*a*. 6*d*. 13*k*. 7*b*.	Babu Ram Singh and others.	530 4 0	......	18 0 0
3815	Baiman, pargana Amarthu.	529 3 0	......	4*a*. 19*d*. 19*k*. 16*b*.	Syed Mahbooh Hussein	165 6 0	......	31 4 0

Monghyr Collectorate, the 21st November 1892. DHANESH CHUNDER ROY, for Collector.

NOTICE is hereby given that the undermentioned plot of land no longer required by Government, situated along the Tirhut State Railway, in the district of Monghyr, will be put up to sale at 12 o'clock on Wednesday, the 18th January 1893, corresponding with the 16th Pous 1300 Fusli, at Begamsarai Station, Tirhut State Railway.

The purchaser of the plot of land will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plot of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. D.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	2	3	4	5	6		7		8	9
1	Monghyr ...	Pargana Naipur, mauza Dwarkapur.	5	East and west	3 poles or 1 cottah, 6¼ dhoors.		......		The land is situated on mile No. 5, but the area has been shown on the plan of mile No. 6.	

Monghyr Collectorate, the 24th November 1892. DHANESH CHUNDER ROY, Deputy Collector, *for* Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure of the Town Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's Office of that district on the 23rd day of December 1892 for arrears of rents and cesses remaining unpaid after the latest day of payment, 25th day of May 1892 :—

Town Khas Mahal, No. $\frac{34009}{1}$.

No. of tenure.	Name of tenure and their situation.	Names of the proprietors.	ANNUAL RENTAL.		AMOUNTS OF ARREARS FOR WHICH THE TENURE IS TO BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4818 / 23878 / 588	Thana Fatickchary, mauza Joozkhola, taluq Yaraly Khan, hal taluq Obaidur Rohaman.	Meharaly and Obaidur Rohaman Khan.	2,344 0 0	166 12 0	479 0 0	86 7 0	565 7 0	The entire taluq will be sold.

Chittagong Collectorate, the 10th November 1892. F. A. SLACK, Collector.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 4th January 1893, corresponding 2nd Magh 1300F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
				A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Doora Sohijan, pargana Akbarpur.	522 15 6	......	0 11 0 1 2 18 10 12	Janki Pershad and others	18 5 2¼	......	12 8 5½
16	Ditto ditto ...	522 15 6	......	1 17 0 0 1 12 11 12	Harnunden Singh and others.	60 9 7½	......	4 14 10½
16	Ditto ditto ...	522 15 6	......	0 8 1 2 1 1 0 4	Mohunth Bhograj Poori ...	5 11 5	......	4 2 6
16	Ditto ditto ...	522 15 6	......	2 0 3 0 1 16 0 4	Radha Mohun Thakur and others.	66 11 11	......	13 9 0
52	Porigama, pargana Basatra.	647 0 0	Whole ...	......	Ram Rajbansi Koer ...	......	98 4 0	......
141	Sreekhandi Bhitha, pargana Basatra.	616 11 8	Do. ...	......	Ditto	......	122 15 1	......
908	Amba Kalan, pargana Babra Champaran.	2,000 12 0	......	8 9 3 0 0 0 0 0	Ram Chunder Pershad and others.	1,059 6 8	......	70 2 6½
921	Bazidpur Daulat, pargana Babra Champaran.	4,450 12 3	......	0 13 2 0 2 18 0 0	Mussamut Mongessur Koer.	185 8 0	......	27 3 6
921	Ditto ditto ...	4,450 12 3	......	0 0 2 1 0 12 6 0	Ramgolam Singh	8 5 7½	......	1 5 7½
921	Ditto ditto ..	4,450 12 3	......	1 0 3 0 2 12 8 0	Rajkoomar B. Sham Nunden Singh.	224 8 9	......	77 1 2
921	Ditto ditto ...	4,450 12 3	......	0 8 2 1 2 12 0 0	Rajkoomar B. Sheogolam Singh.	92 11 9	......	38 13 0
921	Ditto ditto ...	4,450 12 3	......	2 17 2 1 2 7 0 0	B. Shembhoo Pershad and others.	801 13 6¼	......	252 11 2¾
931	Bisahi, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0 0	B. Sham Nunden Singh ...	67 15 2	......	19 2 4¾
996	Chiknouta, pargana Babra Champaran.	3,311 4 10	......	0 2 1 0 1 8 10 0	Rajkoomar B. Sham Nunden Singh and Hedait Hussain.	23 13 5¼	......	17 14 1½
996	Ditto ditto ...	3,311 4 10	......	0 1 1 2 1 5 9 0	Rajcoomar B. Ram Nundu Singh.	13 9 0	......	1 11 0
996	Ditto ditto ...	3,311 4 10	......	0 6 2 1 0 9 0 0	Mussamut Ram Soonder Koer.	68 15 10	......	19 5 9
996	Ditto ditto ...	3,311 4 10	......	4 8 3 1 1 12 15 0	Sheotohal Singh (kharidar nilam.)	919 11 3¼	......	258 11 11
1270	Akhtiarpur Kanti, tappa Bhatsala, pargana Bisara.	1,625 13 4	......	0 8 3 2 2 0 0 0	Mohesh Lall	44 12 0	......	12 1 3
1270	Ditto ditto ...	1,625 13 4	......	0 8 3 2 2 0 0 0	Bishundeo Singh	44 12 0	......	4 12 0
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Narsing Narain Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Ajodhia Pershad Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Thakoor Pershad Sahi	91 5 1	......	28 3 11
1685	Bishoonpura, pargana Gudasandh.	941 12 8	......	4 1 1 1 0 14 11 0	Palakdhari Singh and others.	239 6 11	......	28 9 5
1685	Ditto ditto ...	941 12 8	......	2 18 0 1 2 18 0 0	Bishundeo Narain Singh	171 3 5	......	26 9 1
1685	Ditto ditto ..	941 12 8	......	0 3 1 2 2 0 0 0	Hardeo Ram Marwaree ...	69 1 3¼	......	8 9 10
2153	Abul Hassanpur, Chak Gurjaul, pargana Bisara.	827 4 6		0 9 2 1 0 0 0 0	Harihar Singh and others	24 4 2	......	4 5 8
2153	Ditto ditto ...	827 4 6	......	0 8 1 2 0 10 0 0	Sheikh Shairun	9 4 0	......	1 3 9
2153	Ditto ditto ...	827 4 6	......	0 3 0 2 2 0 0 0	Khobaree Ram Goin ...	8 1 6	......	1 8 6
2153	Ditto ditto ..	827 4 6	......	0 1 0 2 1 0 0 0	Sreekrishun Panday ...	3 1 3	......	1 4 4
2329	Bahbalpur Chhorohi, pargana Bisara.	1,031 14 9	......	1 7 0 1 1 10 0 0	Narsingh Koer	88 1 0	......	1 4 9
2329	Ditto ditto ...	1,031 14 9	......	1 4 3 2 2 0 0 0	Raja Rameshur Singh Bahadoor.	80 7 9	......	15 6 3
2329	Ditto ditto ...	1,031 14 9	......	0 12 1 0 0 0 0 0	Mussamut Sooruj Koer	40 3 11	......	57 13 8
2329	Ditto ditto ...	1,031 14 9	......	1 7 3 1 0 19 11 0	Bibi Umtoolnisa	25 6 1	......	4 12 2
2455	Ghataro Pertab, pargana Bisara.	1,139 11 9	......	1 4 0 0 0 0 0 0	Uchit Narain Singh ...	82 2 3	......	9 4 3½
2455	Ditto ditto ...	1,139 11 9	......	3 7 3 0 0 0 0 0	Doodhraj Singh	232 8 2	......	1 3 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 1 1 0 0 0 0	Isrdutt	42 6 0	......	6 2 8
2455	Ditto ditto ..	1,139 11 9	......	0 5 2 0 0 0 0 0	Sheoshunker Sahay ..	18 12 6	......	6 12 11
2455	Ditto ditto ...	1,139 11 9	......	0 7 3 2 1 18 2 0	Heera Lall Sahoo and others.	28 2 9	......	1 2 5
2455	Ditto ditto ..	1,139 11 9	......	0 5 2 2 1 16 0 0	Janki Pershad Singh ...	20 5 8	......	8 19 5
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 0 0 0 0	Kali Charan	9 5 4	......	3 6 4
2455	Ditto ditto ...	1,139 11 9	......	0 7 2 0 2 0 0 0	Khedo Singh and others.	26 11 6	......	9 8 3
2455	Ditto ditto ...	1,139 11 9	......	0 4 3 2 0 0 0 0	Dhoneshur Rai	16 8 5	......	3 3 9
2455	Ditto ditto ...	1,139 11 9	......	0 8 2 1 0 0 0 0	Palakdhary Rai	12 8 1	......	3 4 7
2455	Ditto ditto ..	1,139 11 9	......	0 3 1 0 0 0 0 0	Bisheshur Rai	11 2 1	......	3 15 7
2455	Ditto ditto ...	1,139 11 9	......	0 2 2 1 0 0 0 0	Mohamed Ali	8 13 9	......	2 4 3
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 1 5 0 0	Bachoo Rai	9 14 8	......	4 5 5
2455	Ditto ditto ..	1,139 11 9	......	0 12 3 1 1 16 0 0	Bachoo Lall and others ...	45 13 3½	......	20 1 3½
2462	Lodipur chak Gurjaul, pargana Bisara.	763 5 7	......	1 3 3 1 0 0 0 0	Sorabjeet Lall	55 7 11	......	16 10 4
2462	Ditto ditto ..	763 5 7	......	0 2 2 2 0 5 0 0	Pohal Panday	6 8 3	......	1 15 1
2462	Ditto ditto ...	763 5 7	......	0 7 1 2 0 0 0 0	Harbans Sahay	17 10 8	......	3 13 11
2462	Ditto ditto ..	763 5 7	......	2 11 1 1 2 0 0 0	Mussumat Soonder Koer	125 2 9	......	24 1 11
2462	Ditto ditto ..	763 5 7	......	0 1 2 1 0 5 0 0	Sant Narain	9 8 3	......	2 15 9
2462	Ditto ditto ...	763 5 7	......	2 10 3 0 0 0 0 0	Harpershad Sing ...	131 15 0	......	1 3 5
2487	Paura Madan Singh, pargana Bisara.	513 13 7	Whole ..	......	Dwarka Singh and others	......	63 9 0	......
2541	Raghunathpur, pargana Bisara.	2,139 10 5	Do. ...	......	Sanurla Bihari and others	......	155 11 8	......
2794	Tajpur rajo *alias* Bhorha, pargana Bisara.	602 8 11	Do. ..	......	Gobind Dutt Pundit ...	......	4 3 11	......
3478	Uphroul, pargana Hajipur	1,435 7 9	......	0 1 1 1 1 12 0 0	Reghonath Pershad, Dobe Pershad.	6 2 11	......	3 7 9
3478	Ditto ditto ...	1,435 7 9	......	3 0 0 2 0 17 0 0	Lilbaran Singh and others	270 0 2	......	61 12 2
3500	Param Mahnar, pargana Bisara.	565 15 9	......	12 10 3 1 0 0 0 0	Doorga Pershad and others	445 14 3	......	19 3 10
3528	Joodawanpur, pargana Bisara.	719 10 7	......	0 17 1 1 2 19 10 0	Chitrsain Singh	39 2 6	......	6 11 6
3528	Ditto ditto ...	719 10 7	......	0 19 3 2 2 15 0 0	Palat Koer	45 0 0	......	36 4 0
3528	Ditto ditto ...	719 10 7	......	2 7 2 1 0 5 0 0	Upnaat Narain	106 7 3	......	19 15 5
3529	Chaksigar, pargana Bisara	1,066 10 7	......	11 19 2 1 0 18 12 0	Hanooman Singh and others.	797 6 8	......	44 13 3
3532	Jhangirpur Sham, pargana Bisara.	565 10 11	......	0 11 0 1 1 19 0 0	Gopal Mohto	19 11 0	......	6 10 6
3532	Ditto ditto ...	565 10 11	......	0 1 1 2 0 12 0 0	Nund Keshore Sahay ...	2 8 3	......	3 0 0
3532	Ditto ditto ...	565 10 11	......	3 5 0 2 2 0 0 0	Sirdhar Narain and others	115 3 3	......	80 4 3

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3559	Chaknarain, pargana Bisara.	511 4 7	......	2 2 3 2 2 14 0 0	Ganga Pershad	95 1 6	......	23 9 1
3559	Ditto ditto ...	511 4 7	......	7 6 0 0 1 17 6 0	Nandan Lall	233 7 10	......	100 6 4
3599	Seetalpur Kolan, pgana Hajipur.	593 0 0	......	0 14 1 1 1 10 0 0	Rajkoomar Singh	26 10 0	......	1 10 0
3599	Ditto ditto ..	593 0 0	......	15 5 2 1 1 10 0 0	Ram Khelawan Singh ...	566 6 0	......	7 3 8
3602	Fatehpur Shahbaz, pargana Hajipur.	645 10 8	......	0 9 1 1 1 0 0 0	Bisheshur Sahay ...	18 14 0	......	3 3 4
3602	Ditto ditto ...	645 10 8	......	1 12 1 1 1 19 0 0	Baisakhee Lall and others	65 5 10	......	61 11 5
3605	Kormopur, pargana Hajipur.	585 3 9	......	1 0 0 2 0 19 6 0	Ram Kishun Pandey ...	27 7 1	......	13 11 2
3605	Ditto ditto ...	585 3 9	......	11 5 0 0 0 0 0 0	Sanoman Singh	411 7 8	......	41 10 8
3617	Gobindpur Gokhula, pargana Hajipur.	835 6 11	......	0 8 0 0 0 0 0 0	Balgobind Singh	20 14 8	......	1 1 11
3617	Ditto ditto ...	836 6 11	......	0 18 0 0 2 10 0 0	Rambaks Singh	48 12 0	......	18 14 9
3617	Ditto ditto ...	836 6 11	......	0 14 0 0 1 5 0 0	Bhagwan Sahay	36 13 2	......	31 14 0
3617	Ditto ditto ...	836 6 11	......	0 2 0 2 0 12 0 0	Daman Singh	6 10 8	......	7 14 2
3617	Ditto ditto ...	836 6 11	......	0 12 0 0 0 1 0 0	Bajrangi Sahai	31 6 9	......	1 9 0
3617	Ditto ditto ...	836 6 11	......	0 2 3 0 0 0 0 0	Nund Kumar Lall ...	7 8 0	......	3 2 6
3617	Ditto ditto ...	836 6 11	......	1 5 0 2 0 19 0 0	Serdhar Narain	66 4 6	......	6 15 9
3617	Ditto ditto ...	831 6 11	......	0 14 8 0 2 10 0 0	Nanuk Pershad	33 1 1	......	3 0 2
3641	Nawanagar, pargana Hajipur.	791 0 0	......	1 6 2 1 0 0 0 0	Kerat Narain Singh ...	65 14 8	......	28 13 6
3641	Ditto ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Mad Narain	32 15 4	......	9 12 8
3641	Ditto ditto ...	791 0 0	......	1 10 0 0 0 0 0 0	B. Harey Ram ...	74 2 6	......	29 3 9
3801	Jagdespur Baili, pargana Hajipur.	537 6 1	Whole ...	......	Balkishun Dass	......	13 14 8	......
4167	Bhikhanpur, pargana Marwah Khord.	507 6 11	Do. ...	......	Nazeerulnissa	......	5 13 4	......
4208	Talooka Narawan, pargana Marwah Khord.	1,729 9 6	......	0 4 1 2 0 0 0 0	Bhoodhan Singh ...	24 3 7	......	2 12 5
4208	Ditto ditto ...	1,729 9 6	......	0 13 1 1 0 14 14 8	Gobind Rai	72 3 0	......	29 7 6
4208	Ditto ditto ...	1,729 9 6	......	0 19 3 2 0 18 14½ 0	Sham Narain Rai	107 3 1	......	27 0 10
4208	Ditto ditto ...	1,729 9 6	......	0 2 0 0 0 10 12 0	Haiyo Sing	10 14 3	......	4 9 1
4208	Ditto ditto ...	1,729 9 6	......	0 0 2 2 2 19 9 12	Deep Narain Singh ...	3 15 3	......	2 15 3
4208	Ditto ditto ...	1,729 9 6	......	0 0 1 1 2 13 6 0	Bijoo Singh and others ...	2 3 3	......	1 9 9
4208	Ditto ditto ...	1,729 9 6	......	0 4 1 1 1 13 15 0	Roop Narain Singh and others.	23 10 10	......	8 11 1
4208	Ditto ditto ...	1,729 9 6	.. ..	0 8 3 1 0 0 13 8	Mussamat Jaimangal Koer and others.	47 12 0	......	25 13 9
4541	Taingraree, pargana Marwah Kolan.	1,902 14 7	Whole ...	......	Nauneer Lal	......	14 8 2	......
5077	Parauni Bahilbora, pargana Mahila Toorki.	809 8 0	Do. ...	......	Rajah Peeroodeen Khan ...	......	3 12 11	......
6023	Keshunpur Madhuban, chak Nai, pargana Bisara.	1,456 2 2	......	0 13 3 2 2 0 0 0	Bibi Oomda	62 2 3	......	19 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 11 2 3 2 1 0 0	Mussamat Sogra Begum	53 7 0	......	53 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 1 0 0 0 0	Sonphool Jha	23 9 0	......	5 7 0
6023	Ditto ditto ...	1,456 2 2	......	0 12 2 0 0 10 0 0	Bibi Ali Bandi	52 6 0	......	31 5 7
6023	Ditto ditto ...	1,456 2 2	......	0 13 2 0 2 0 0 0	Mr. MacDonol	61 10 3	......	15 9 0
6023	Ditto ditto ..	1,456 2 2	......	0 7 3 2 0 10 0 0	Mathoora Dass	36 1 6	......	34 0 6
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Ajodhia Dass	36 1 6	......	27 14 4
6023	Ditto ditto ..	1,456 2 2	......	0 8 3 1 0 11 0 0	Sengesur Choudhry ...	40 3 11	......	8 8 9
6023	Ditto ditto ...	1,456 2 2	......	0 4 2 0 2 0 0 0	Hord Choudhry	19 3 10	......	16 9 2
6023	Ditto ditto ...	1,456 2 2	......	0 4 1 1 0 0 0 0	Mohunth Soorjoo Dass ...	19 11 4	......	6 2 8
6023	Ditto ditto ...	1,456 2 2	......	0 13 1 0 0 13 0 0	Girwar Chaudhry ...	60 5 9	......	42 5 9
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 1 0 0 0	Harihar Chaudhry ...	40 7 3	......	73 7 7
6023	Ditto ditto ...	1,456 2 2	......	0 1 2 0 0 10 0 0	Ram Rooch Jha ...	6 14 0	......	2 4 9
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 2 0 0 0 0	Ram Loll	4 3 4	......	3 6 4
6023	Ditto ditto ..	1,456 2 2	......	0 0 3 1 2 7 0 0	Jankee Koer	4 1 1½	......	2 10 5½
6023	Ditto ditto ..	1,456 2 2	......	0 3 1 1 0 0 0 0	Ram Autar Persad Singh	15 2 6	......	8 8 5
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 0 0 0 0 0	Syed Hassan Ali Khan *alias* Ali Nawab.	25 0 1	......	9 5 2
6023	Ditto ditto ..	1,456 2 2	......	0 2 2 0 2 16 0 0	Mussamat Bibi Nasiban ...	11 6 11	......	4 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 15 1 0 2 0 0 0	Syed Ali Khan	68 14 10	......	10 5 6
6866	Basad, pargana Ratee ...	539 6 5	......	7 9 2 2 0 12 6 0	Badree Singh	252 4 1	......	30 13 3
6867	Ditto ditto ...	956 2 3	Whole ...	......	Sital Singh	......	96 13 3	......
6883	Jafarpur, pargana Ratee ..	947 14 9	......	14 15 2 1 1 10 0 0	Barhundo Narain ...	875 12 9	......	2 2 0
7031	Keshopur Bhabangowan, pargana Ratee.	933 5 5	......	0 10 2 1 2 18 2 0	Taij Pertab Singh ...	31 4 11	......	20 1 9
7031	Ditto ditto ...	938 5 5	......	0 5 2 0 1 8 12 0	Balgobind Sahay	15 5 3	......	2 13 11
7031	Ditto ditto ...	938 5 5	......	5 10 2 1 1 10 0 0	Mohunth Raghonath Dass	224 5 9	......	83 0 3
7032	Ditto ditto ...	661 12 2	......	1 3 1 2 0 10 12 0	Het Narain	48 15 5	......	19 4 5
7032	Ditto ditto ...	661 12 2	......	0 18 3 0 0 0 0 0	Kashee Sahoo	38 13 0	......	9 15 7
7032	Ditto ditto ...	661 12 2	......	0 15 2 1 0 13 12 0	Barhumdeo Narain ..	33 15 0	......	5 9 4
7032	Ditto dtto ...	661 12 2	......	1 11 1 0 0 7 8 0	Sheobaran Koer	64 7 3	......	72 4 10½
7070	Mohubatpur, pargana Ratee.	739 6 11	......	0 8 1 0 1 2 8 0	Bindesree Doobey	19 10 0	......	1 13 6
7070	Ditto ditto ...	739 6 11	.. ..	3 2 2 0 0 0 0 0	Bindesree Pershad ...	143 10 5	......	93 4 3
7097	Madwapakar, pargana Ratee.	726 13 1	Whole ...	......	Harihar Pershad Narain	......	2 2 6	......
7099	Hooseypur, pargana Ratee	1,087 6 5	......	3 6 2 2 2 17 10 0	Bhadraj Koer	236 4 11	......	78 12 2
7454	Sarmastpur, pargana Saraisa.	4,449 14 8	......	0 7 0 0 0 10 0 0	Mohamed Husain	32 3 11	......	3 12 11
7454	Ditto ditto ...	4,449 14 8	......	0 13 1 0 0 0 0 0	Shoodheen Singh	60 14 0	......	12 11 0
7454	Ditto ditto ...	4,449 14 8	......	1 1 2 0 2 0 0 0	Boodhram Mohto	98 14 5	......	7 2 8
7454	Ditto ditto ...	4,449 14 8	......	0 5 0 1 0 0 0 0	Manohur Pershad ...	23 5 4	......	23 5 4
7454	Ditto ditto ...	4,449 14 8	......	0 3 3 0 1 0 0 0	Ramtahal Pershad ...	17 5 10	......	8 14 9
7454	Ditto ditto ...	4,449 14 8	......	0 1 3 2 2 0 0 0	Chundan Lall and others	17 5 7	......	52 9 4
7454	Ditto ditto ...	4,449 14 8	......	2 7 2 0 2 0 0 0	B. Gujraj Sahai	127 9 5	......	82 4 2
7520	Karnoutee, pargana Saraisa.	1,370 1 9	......	0 3 3 1 0 0 0 0	Mussamut Anoop Koer ...	47 15 6	......	27 8 11
						22 5 4½	......	10 ● 7
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 1 0 0 0 0	Wazeer Singh			
7520	Ditto ditto ...	1,370 1 9	......	0 1 3 1 1 10 0 0	Narain Dutt Singh ...	26 11 11	......	13 14
7520	Ditto ditto ...	1,370 1 9	......	0 3 3 0 0 0 0 0	Nanhoo Singh	51 15 1	......	7 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 0 0 0 0 0	Narsingh Narain Singh ...	20 1 6	......	25 12 1
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 2 2 0 0 0	Parbuttee Koer	6 9 7	......	6 2
7520	Ditto ditto ...	1,370 1 9	......	0 5 2 0 0 0 0 0	Gopal Narain Singh ...	75 8 6	......	6 9
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 0 0 0 0 0	Nanden Lall	12 10 8	......	6 5
7520	Ditto ditto ...	1,370 1 9	......	0 15 1 1 0 0 0 0	Mr. William Fitch ...	229 10 8	......	66 11
8250	Bishoonpur, Bailarpur, pargana Tirsath.	557 8 4	......	8 0 0 0 0 0 0 0	Keshundyal Misser and others.	278 12 2	......	12 11 1
8375	Sihooli, pargana Tirsath	537 0 2	Whole ...	......	Ramdhary Singh	......	167 14 1	......
8377	Ditto ditto ...	1,075 2 5	Do. ...	......	Raghoobunsi Koer ...	......	131 6 0	......
9006	Bhagwanpur, pargana Boohhr	691 11 0	......	3 17 2 0 0 16 9 0	Beer Keshwar Lall ...	83 13 6	......	15 11
9006	Ditto ditto ...	691 11 0	......	12 14 1 0 2 15 0 0	Junan Lall Mohtha ...	534 10 0	......	59 9
9010	Joshee, pargana Basotra ...	561 15 0	Whole ...	......	Haji S. Mahamed Ali Khan.	......	79 3 8	......
938	hampur, pargana Babra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Narsingh Pershad Narain Singh.	158 6 0	......	69 4

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9882	Shampore, pargana Bubra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Mussamut Ram Soonder Koer, mother and guardian of Badree Narain.	158 5 9	......	27 9 7
9882	Ditto ditto ...	959 3 8	......	8 0 0 0 0 0 0 0	Mussamut Mongesur Koer	475 1 11	......	24 9 10
9462	Izazi Baishee Noubaror, pargana Gudasandh.	865 5 0	......	6 13 1 1 0 0 0 0	Barhumdeo Narain Singh	360 6 6	......	22 9 3
9889	Bhagwanpur Pakree Chak Gurjaul, pargana Bisara.	567 5 0	Whole ...	......	Rameshur Lall Sahoo ...	......	22 8 4	......
10027	Jarooha, pargana Hajipur.	1,212 1 5	......	1 13 2 1 0 0 0 0	Isreo Pershad (sale purchaser.)	127 11 11	......	15 13 9
10027	Ditto ditto ...	1,212 1 5	......	3 6 3 1 2 0 0 0	Jagernath Sahoo	252 7 8	......	8 15 1
10027	Ditto ditto ...	1,212 1 5	......	0 12 3 1 0 0 0 0	Shamsoodeen	40 15 11	......	3 14 6
10027	Ditto ditto ...	1,212 1 5	......	2 12 2 1 0 9 0 0	Bibee Khatoon Aiman ...	200 0 11	......	15 12 9
10557	Ujiaree *alias* Andhiari, pargana Mahila Tirhut.	650 8 5	......	12 0 0 0 0 0 0 0	Chandor Deo Narain ...	487 14 3	......	32 6 6
10570	Gaibeepur, pargana Mohila Tirhut.	2,230 6 10	Whole ...	......	Sree Rookmani Bahoo Jumaharaj.	......	237 15 4	......
10612	Majhaulia, pargana Naisamoodinpur.	573 2 10	Do. ...	......	Biajnath Pertab Narain	......	18 10 1	......

MUZAFFARPUR, the 25th November 1892. T. W. FISCHER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on the 30th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3	Taluk Sarmanga, pargana Randia Orgara.	658 8 8	Whole ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	53 1 2	......
45	Mauza Durra, pargana Senaoot.	945 3 10½	Do. ...	......	Taramani Dassi, Jagarnath Prasad De, and Baikunth Nath Prasad De.	......	23 7 10½	......
48	Kismat taluk Belua, pargana Senaoot.	814 3 2	Do. ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	18 1 10	......
231	Taluk Mahura, pargana Dhamnagur.	2,274 12 0	Share ...	7*a*. 7*g*. 3*k*. 2*kr*. 2*b*.; 1*kr*. 1*b*. 13*g*. 3*k*.; 5*b*. 13*g*. 3*k*.; 12*b*. 12*g*. 3*k*. 1*kr*. 2*b*. 4*g*.	Ramjiban Bhatacharya and Nitya Nund Bhatacharya, &c.	1,049 9 8 2*kr*. 14*b*. 6*g*. 2*k*. 2*kr*.	......	36 9 2½
231/14	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*.; 2*b*. 16*g*. 3*k*.; 7*b*. 9*g*.	Sauli Mahanti ...	13 11 7 2*kr*. 8*b*. 3*g*.; 1*k*. 1*kr*.	......	13 11 7½
231/15	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*. 2*b*.; 16*g*. 3*k*. 7*b*.; 9*g*.	Srihari Nayak himself and brother and guardian of Sricharan Nayak.	13 11 7 2*kr*. 8*b*.; 8*g*. 1*k*. 1*kr*.	......	3 3 7½
661	Taluk Gobindpur, pargana Kundi.	761 15 11½	Do. ...	2*a*. 5*p*. 15*b*. 15*g*. 1*k*. 1*kr*. 8*b*.	Purustam Mallik, Braja Mohon Das, and Sridhar Panigrahi, &c.	119 0 0 14*b*. 12*g*. 3*k*.; 10*b*. 6*g*. 1*k*.	......	59 7 8½
734	Taluk Barunsing, pargana Khejuri.	1,678 0 6	Do. ...	8*a*. 19*kr*. 8*b*.	Radha Madhab Kar, Radha Ballav Kar, and Lukhi Narain Kar and others.	847 8 7 1*kr*. 9*b*. 15*g*.	......	91 6 9
823	Araji Palkali, mauza Brahmapur, pargana Talsabang, &c.	1,060 8 0½	Whole ...	......	Kali Charan Behera, Bhagban Chandra Das, Kunjo Behari Das and others.	......	28 5 6	......
927	Mauza Sarsankh, pargana Banchas, &c.	658 14 8½	Do. ...	......	Dullabhanand Das Mohapatra, Radha Mohon Das Mohapatra and others.	......	82 5 8½	......
1090	Taluk Thokra, pargana Kaima.	1,499 14 3	Share ...	6*a*. 8*g*.	Munshi Sheikh Abdul Gani, Brojanund Pari, Bhekari Biswal and others.	585 14 3 15*kr*. 15*b*.	......	77 8 4
1179	Mahal Malikud, pargana kismut Katsahi.	501 14 9	Whole ...	......	Kartik Prosad Mohapatra, Sashi Bhusan De, Jituram De and others.	......	108 1 6	......

Balasore Collectorate, the 25th November 1892. R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district, on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5582	Hissa Kebal Ram Sen, pargana Rajnagar.	1,855 10 9	......	Residuary share, i.e., 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, Bijgaochar, Alipur, kismat Kolechari, nadir paschim par, kismat Goboreanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kamjoor, Hazair, Hatkhola, kismat Kurasi, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir poschim par, kismat Khaoratoly nadir purbapar, kismat Khoajpur, kismat Khoaz Mahmud's bat, kismat Gobindpur, Nijgao, kismat char Kendua, kismat char Govindpur, kismat Sribridhipur, kismat Janahar, kismat Dingamanik, kismat Deojuri, kismat Dari char Ramnagar, kismat Dari char Saltopura, kismat Pasali, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Balia, kismat Dakhin Bakta, kismat Lankonati, kismat Bashirampur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandonkola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-4½, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Buripara, Joar Narayanpur, kismat Narainpur, kismat Bakshitor, Kandi, kismat Solapara, kismat Madhurdanga, kismat Govindpur char, kismat Pakhira, kismat Pakhirar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kudbaria, kismat Hosenpur, and of which the proprietor is Raj Kumar Mazumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4½	......	159 15 6½
5611	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	......	Uma Sundari Debya and others.	......	85 0 8	......
6449	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	......	Aminuddin Haoladar and others.	......	1,252 0 0	......

Faridpur Collectorate, the 19th November 1892. JUGGOBUNDHO KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Collector's Office of that district on the 5th of January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koela Belwa, pargana Mehsi.	640 0 0	No ...	11a. 5p.	Raja Sheoraj Nundan Singh and Raja Deo Nundan Singh and others.	428 12 0	......	12 4 7
213	Jitowra, pargana Mehsi.	570 0 1	Entire estate.	......	Rai Babu Mahabir Pershad Sahu Bahadur and Shewgobind Sahu and others.	......	7 1 0	......
215	Joogawliah, pargana Mehsi.	3,201 1 1	No ...	3a. 9p.	Raja Deo Nundan Singh ...	750 4 0	......	211 3 6
366	Pursowna, pargana Majhwa.	1,182 7 6	No ..	4a. 17k. 10m.	Maharaja Bahadur Bettiah and others.	332 6 6	......	4 8 6
409	Pursowni Khem, pargana Mehsi.	3,195 11 9	No ...	9a. 8p.	Khedoo Thakur, Raja Sheoraj Nundan Singh and others.	2,330 3 7	......	189 6
520	Bathna, pargana Majhowa.	542 10 8	No ...	16a. 6p.	Manoher Tewari Lalji Panday and others.	356 2 0	......	87 13 6
586	Bhuan Chupra, pargana Mehsi.	1,096 14 2	Entire estate.	......	Sadhoo Singh himself and guardian of Ram Bahadur Singh, Rawal Singh and others.	......	4 6 0	......
598	Mahal Bhandar, pargana Mehsi	1,171 5 5	No ...	3a. 6p. 12k. 10m.	Raja Deo Nundan Singh Bahadur, Sham Nundan Singh and others.	416 1 1	......	42 2 0
613	Mehsi Khas, pargana Mehsi.	703 9 9	No ...	16a. of each of the mauzas Mehsi, Parusrampur, Chuck Daha alias Man Chaknaha, and 8a. of Chuck Nasiba.	Raja Sheoraj Nundan Singh, Raja Deo Nundan Singh and others.	701 10 8	......	81 4 8
619	Mandipur, pargana Mehsi.	666 10 8	No ...	8a.	Mr. H. J. Hill, Jogeraj Singh and others.	333 5 4	......	13 3 6
694	Madhoopur Kirt Sahi, pargana Mehsi.	586 0 0	Entire estate.	......	Mussamat Makundo Bibi, Ram Narain Singh and others.	......	14 5 3	......
763	Rampur, pargana Simrown.	2,183 4 0	Entire estate.	......	Mr. William Moran, Janki Parshad and others.	......	7 4 3	......
777	Roopowlia Khani, pargana Mehsi.	631 10 4	No ...	After excluding 2a. 9p. in Rajapur, the remaining entire estate will be sold.	Raja Sheoraj Nundun Singh, Raja Deo Nundun Singh and others.	558 1 11	......	46 3 0
826	Siswa Chundraha, pargana Mehsi.	1,601 0 0	No ..	16a. Chundraha Tola Basawn, Roopowlia, and 5a. 8p. in Siswa, Bhatahia, Chandrowle, Pipra Jainuddin, Joy Ray Nowgawan.	Harihur Prashad, Shunker Proshad, Ganesh Proshad and others.	815 7 7	......	46 3 6
808	Lachmepur Sonbursa, pargana Majhowa.	581 5 3	No ...	16a. Sonbursa and 2a. Lachmipur.	Foujdar Singh and others ...	318 13 3	......	10 14 0
23/1	Koela Belwa, pargana Mehsi.	540 0 0	No ...	2a.	Mussammat Raj Naik Kuar and others.	80 0 0	......	22 3 0

Champaran, Collectorate, the 2nd December 1892. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 3rd January 1893, corresponding with 30th Pous of 1300 (F.S.), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

Whe nicolumns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1101	Mirzapur, pargana Bhadwar.	613 13 11	......	Ijmali patti of 4 annas	Ram Gulam Sahu, Lalljee Sahu, Bhagwati Parshad, minor, under the guardianship of Ram Gulam Sahu and Tirhem Lall Sahu.	306 15 0	......	16 15
2227/1	Sripore Manan, pargana Tarson.	635 14 3	......	Separate account patti of 18*g*. 3*c*. 1*k*. 2*d*. ...	Shaikh Abdool Ali, Mussamut Bibi Karimulnisha.	37 8 7	......	54 13
2227/2	Ditto	635 14 3	......	Ditto ditto of 1*a*. 1*g*. 3*c*. ...	Chater Jha	57 9 9	......	6 5
3666/2	Taluqa Bishunpur Akaha, and Lakhimpur, pargana Saresa.	3,240 0 0	......	Separate account patti— A. G. C. KT. D. R. P. Akhtiarpur, Chandowli ... ... 2 11 3 2 2 5 0 Pachrukhi ... ... 2 11 3 2 2 5 0 Madhopur, Punas... 2 9 2 1 0 0 0 Pokhraira 0 13 2 1 0 0 12	Musamat Adit Koer, Babu Baij Nath Parshad Singh.	178 4 6	......	5 0
3666/15	Akhtiarpur, Chandowli, appertaining to pargana Saresa.	3,240 0 0	......	Separate account patti 16*g*., Akhtiarpur, Chandowli.	Pandit Mathura Nath Jha.	21 15 8	......	4 1
3666	Taluqa Bishunpur, Akaha and Lakhimpur.	3,240 0 0	......	Ijmali patti— A. G. C. KT. D. R. P. Bishunpur, Akha ... 1 18 0 0 0 0 0 Ahdalpur, Raini ... 0 16 0 0 0 0 0 Akhtiarpur, Chandowli ... ... 2 16 0 1 2 5 0 Pachrukhi ... ... 5 12 0 1 2 5 0 Rahimpur, Angar .. 1 12 0 0 0 0 0 Rasulpur, Paithan 2 4 0 0 0 0 0 Kerai Gobindpur, Khutowna ... 3 0 0 0 0 0 0 Lakhimpur ... 2 4 0 0 0 0 0 Madhopur, Punas 3 10 2 0 1 10 0 Pokhraira ... ... 1 15 2 0 2 6 11 Jalkarnone... ... 0 16 0 0 0 0 0 Bazidpur ... ... 4 0 0 0 0 0 0 Jagatsinghpur ... 4 0 0 0 0 0 0	Maheshar Koer, Buldeo Parshad, Mussamut Jit Koer, Gobind Chowdhri, Gouri Chowdhri, Rang Lall Chowdhri, Baharan Chowdhri, Kishun Deo, Naraen Singh, Babu Ram Parshad, Naraen Singh, &c.	415 5 4	......	318 8
2078/1	Mahathi, pargana Saresa.	2,133 10 2	......	Separate account patti— A. G. C. KT. Mauza Mahathi ... Musapur ... Rampur-Rahman Narsinghpur ... Mauza Tajpur Mahamed " Jan Mahumadpur. " Bhanpur ... } 1 2 3 2	Birj Bihari Singh, Gonar Singh, Harakh Narain Singh, Beni Madho Singh, Bharosi Jha, Gopal Jha, Roop Narain Singh, Parmeshri Purshad Singh.	611 3 8	......	19 3
2060/15	Ditto	1,498 5 4	......	Separate account patti A. G. C. K. Mahathi ... ... 0 3 1 1 Musapur ... ... 0 3 1 1 Bhanpur ... ... 0 3 1 1 Narsinghpur *alias* Nikaspur. 0 3 1 1 Taj Mohamed ... ... 0 3 1 1 Jan Mohamedpur ... .. 0 3 1 1 Rampur Rahman *alias* Rampur Rajkha. 0 3 1 1	Mussamat Ramhati Koer, Dowlat Koer.	31 1 10	......	3 0
2060/21	Ditto	1,498 5 4	......	Separate account patti— A. G. C. K. D. Mahathi ... ... 0 8 1 1 0 Musapur ... ... 0 9 2 2 2 Bhanpur ... . 0 9 2 2 2 Narsinghpur *alias* Nikaspur. 0 9 2 2 2 Taj Mohamed ... ... 0 9 2 2 2 Jan Mohamedpur ... 0 9 2 2 2 Rampur Rahman ... 0 9 2 2 2	Dukhferan Singh	81 7 0	......	95 0
2060/23	Ditto	1,498 5 4	......	Separate account patti— A. G. C. K. D. Mahathi ... ... 0 8 1 1 0 Musapur ... ... 0 4 0 2 0 Bhanpur ... ... 0 4 0 2 0 Narsingpur ... ... 0 4 0 2 0 Taj Mohamedpur ... 0 4 0 2 0 Jan Mohamedpur ... 0 4 0 2 0 Rampur Rahman ... 0 4 0 2 0	Harshankar Narain Singh, Musamat Khub Surat Koer, mother and guardian of Jodoo Nundun Singh, Raghu Nundun Singh minor.	60 13 6	......	64 0
4974	Gopalpur Ramkishun, pargana Saresa.	539 5 3	......	Whole patti	Debi Parshad, Administrator-General of Bengal Estate, Sri Kishun, Radhey Kishun, deceased, late proprietors of the factory of Kaloo Babu and Laloo Babu, Jai Kishun, minor son of Radhey Kishun.	......	0 10 7	......
5484	Chackthath, pargana Kasma.	980 18 1	......	Ijmali patti— A. G. C. K. D. R. Thatbchuck ... ... 9 6 3 0 2 5 Tole Kalwara ... ... 9 6 3 0 2 5 Tole Muradpur ... ... 9 6 3 0 2 5 Tole Erowt 9 6 3 0 2 5	Nanoo Parshad Singh, Muharaj Singh, Ran Bahadoor Singh. Abhey Singh, Birkiswar Singh, Ram Bhajoo Singh, &c.	715 10 1	......	282 2
6054	Dasturat Bhandarson, pargana Loam.	2,006 2 2	......	Ijmali patti 0 7 2 0 0 0	Mirasad Ali, proprietor ...	790 5 2	......	149 12

Darbhanga Collectorate, the 3rd December 1892.

J. K. WEBSTER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 9th day of January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Serial No.	Tauzi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	59	Balua, pargana Arrah	4,661 11 0	......	Balua 1a. 6p.	Lab Bahadur Rai and others.	654 3 2¼	......	39 12 7½
2	133	Bajidpoor Bhakura, pargana Arrah.	823 5 4	......	Tetaria 12a. Tak Serno 16a. 13a. 4p.	Chaudhery Raghunath Saran Singh and others.	686 1 9¼	......	407 0 5¼
3	183	Dalpur Jahanpur, pargana Arrah.	600 3 0	Whole ...	......	Amir Singh and others	... ..	300 3 0	......
4	199	Ekawna, pargana Arrah.	700 6 5	Do. ...	......	Babu Baijnath Sahai	......	119 12 5	......
5	208	Ferhuongpoor, pargana Arrah.	1,592 0 1	.. ...	Tafrik roll	Jagdesvar Narain Singh and others.	409 6 0	......	17 4 0
					Ditto	Raj Balum Singh and others.	204 5 10¾	......	177 15 7½
6	311	Kiritpura Kalan, pargana Arrah.	819 12 6	......	11a.	Kuldip Singh and others.	503 9 7	......	3 8 8
7	317	Kaharpur Agersunda, pargana Arrah.	1,035 6 1	......	4a.	Chaudhry Raghoonath Sarun Singh and others.	258 13 6¼	......	5 15 6½
					9a. 4p.	Mahabir Prasad Singh and others.	603 15 6¼	......	1 13 5k
8	357	Khajooria, pargana Arrah.	1,067 11 3	......	5a. 17½d.	Chandun Tewari an others.	392 3 7½	......	26 9 7½
9	363	Lachoomanpore, pargana Arrah.	1,673 1 11	......	1a. 4p.	Samunder Dass and others.	139 6 10¾	......	20 4 2¾
					1a. 10p. 10k.	Panna Kuar and others.	195 14 1	......	11 13 15k
10	395	Mathurapore Sondia, pargana Arrah.	2,266 10 8	......	9a. 9p. 7k.	Makshood Ali Khan and others.	1,385 2 10¾	......	30 15 5¾
11	410	Masadh Makund, pargana Arrah.	941 2 0	......	Bishunpara, 4a. 5p. 15k. 10m.	Tega Singh and others	32 4 5	......	5 11 5
					Masarh Mukund, 6p. 5k. . . Bishunpara, 1a. 1p. 6k. 13m. 6d. 12⅔b.	Raghabir Sarun Singh and others.	34 11 4¼	......	5 4 9
12	420	Mohunpura Kurja, pargana Arrah.	730 6 8¼	......	8a.	Kunjbehari and others.	365 3 4¼	... ..	41 11 3½
13	632	Salempore Parsa, pargana Arrah.	4,000 0 0	Whole ...	......	Baijnath Sahai ...	......	250 0 0	......
14	639	Sinhabanwari, pargana Arrah.	1,166 14 5	......	13a. 6k. 17m. 3d.	Dindujal Singh and others.	950 3 2¼	......	13 0 1
15	745	Dawatpur Kamaluchak, pargana Barahgawan.	1,148 11 11	......	6a. 8p.	Birijbehari and others	520 15 2¼	......	27 3 1½
16	763	Koilwar, pargana Barahgawan.	7,770 12 7	... ..	Tafrik roll	Kunjbehari and others	967 4 1¾	......	11 5 11
						Soonder Dass and others.	495 11 8¼	......	309 11 7½
						Kuktuk Kuar and others.	302 10 5p.	......	10 1 3¾
17	818	Sabalpore, pargana Barahgawan.	907 3 2	......	Ditto	Bakebehari Singh and others.	92 11 6¼	......	10 9 3
					Ditto	Jugool Kishore Singh and others.	252 10 9	......	3 6 11½
18	1101	Padoria Dakhli Karga, pargana Bihia.	1,530 0 0	Whole ...	......	Babu Baij Nath Sahai	......	236 0 0	......
19	1162	Parsawada, pargana Bihia.	962 2 2	......	8a.	Mussamat Sona Kuer and others.	481 0 2	......	37 4 0
20	1163	Diarey Parsawada, pargana Bihia.	1,551 11 6	......	8a.	Mussamat Sona Kuer	575 13 9	... ..	29 9 9
21	1205	Sikaria Bamahi, pargana Bihia.	1,185 2 4	... ..	Sikiria, 16a.	Ram Narain Singh and others.	743 2 4	......	31 1 10
22	1211	Soohia, pargana Bihia	4,253 13 10	......	......	Mussamat Sona Kuer and others.	2,324 4 3	......	42 4 2
23	1217	Shahzadpore Mahadewpah, pargana Bihia.	2,623 7 0	......	4a.	Raj Kishor Singh and others.	655 13 9	......	123 1 9
24	1233	Arazi Soohia, pargana Bihia.	1,316 6 8	Whole ...	......	Raghunandan and others.	......	109 9 9	......
25	1342	Dharouligosaipore, pargana Bhojpore.	638 14 11	......	Dharouli ... A. 6 P. 2 K. 4 M. 0; Gosaipore . 14 5 6 13½	Ramdawar and others	238 6 7¼	.. ..	11 13 10½
26	1620	Chelharpatti Bhichook Sahoo, pargana Chousa.	834 9 7	Whole ...	......	Dhootic Pande and others.	......	7 14 5	. ....
27	1788	Kurmi, pargana Chousa.	1,039 13 3	Do. ...	......	Mussamat Taraput and others.	......	41 12 0	......
28	1793	Kanchari, pargana Chousa.	2,047 13 4	Do. ...	......	Son Kali Kuer and others.	......	7 9 10	......
29	1798	Koosoorpa, pargana Chousa.	839 11 6	Do. ...	......	Nawab Lall and others	......	52 7 9	......
30	1918	Orwar Chhitan Dihra, pargana Chousa.	544 1 6	Do. ..	......	Mussamat Karimfatma and others.	......	22 4 0	......
31	2056	Tiwai, pargana Chousa	502 5 3	......	7a. 9½p.	Harkishun Rai and others.	244 9 11¼ Motarfa 2	......	15 4 11½
					3a. 6½p.	Shewdonni Missir and others.	111 3 2¼ Motarfa 1-6	......	5 12 6
32	2075	Amaon, pargana Chousa.	11,337 6 6¼	......	......	Marjad Singh and others.	......	4,534 14 8	......
33	2080	Aurai Bheribhuwal, pargana Chainpore.	592 14 11½	Whole ..	......	Sooraj Narain Singh and others.	......	339 14 11¼	......
34	2082	Ditto	504 1 15k.	Do. ...	......	Radha Kishun Missir, Manager.	......	125 15 4¾	......
35	2094	Akorhi Sahrole, pargana Chainpore.	1,121 1 0	Do. ...	Ijmali	Kandhai Pandey and others.	437 11 8¾	......	217 15 8¾
36	2098	Alipore Masai, pargana Chainpore.	3,553 0 7½	......	......	Lalbahadur Singh and others.	......	121 4 4½	......
37	2162	Baghala, pargana Chainpore.	1,019 11 9	Whole ...	... ..	Gaya Prashad and others.	......	673 5 2	......

1	2	3	4	5	6	7	8	9	10
Serial No.	Tauzi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	2163	Baghini, pargana Chainpore.	859 11 9	......	4a. 6p.	Reyazuddin Khan and others.	241 12 7½	......	17 3 3½
					2a. 6p.	Ramdatt Rai and others.	134 5 6	......	107 13 5½
39	2175	Bahooan, pargana Chainpore.	1,051 1 10	......	Bishunpora, 16a.	Ramoutar Singh and others.	146 3 9	......	74 3 2
40	2188	Bari Raghonathpur, pargana Chainpore.	1,325 13 10	Whole ...	....	Suraj Naran Singh and others, P. ditto.	......	333 11 6	.....
41	2250	Bharkhar, pargana Chainpore.	722 6 5	......	7a. 5p. 8k. 11m. 7d.	Hari Dass and others	343 12 8¾	......	195 7 1¼
42	2317	Chhata, pargana Chainpore.	709 5 4	......	4a.	Minut Bibi and others	177 5 4	......	73 13 9
					8a.	Hasenabih	354 10 8	......	189 13
43	2329	Darouli, pargana Chainpore.	2,344 8 6	......	Bishenpora *alias* Datiaon 4a.	Ram Narayan Singh	305 9 7	......	2 11 2
					Darauli, 7a. 1p. 6k. 13m. 5d. Dalebpore, 7a. 1p. 6k. 13m. 5d. Bishunpore, 1a. 1p. 6k. 13m. 5d.	Janki Singh and others.	649 0 9	......	6 11 8
44	2333	Darwan Soorat, pargana Chainpore.	1,066 10 8	......	4a.	Girdhari Rai and others.	266 10 8	......	78 13 3½
					3a. 4p.	Bakhori and others...	211 1 9½	......	87 1 1
45	2345	Doolhi, pargana Chainpore.	785 1 1	Whole ...	......	Mussamut Jichha Kuer and others.	......	1 2 4	......
46	2419	Bhooli Bishunpur, pargana Chainpore.	533 5 4	......	6a. 4p. 16k.	Gonesh Tewari and others.	207 12 7½	......	142 13 7
					Hooli, 4a. 9p. 12k. ... .. Bishunpur, 4a. 9p. 12k. Itohi, 16a. Bassalia, 16a.	Kalika Prosad and and others.	170 0 5	......	40 6 2¾
47	2433	Gain, pargana Chainpore.	1,444 0 0	......	Lanka, 2a. 8p. ... ... Si, 2a. 8p.	Ramsaroop Singh and others.	98 13 2	......	34 10 8
					Lanka, 2a. 8p. ... ... Si, 2a. 8p.	Ramlotan Singh ...	130 3 2	......	14 7 5
					2a. 8p. 5k. 18m.	Mussamut Lakhpatti Kuer.	143 2 3	......	34 4 9
					2a. 8p. 5k. 18m. 6a. 7p. 14k. 2m. ... ... 5a. 4p. 11k. 11m. 14d. 2b.	Janki Purshad and others.	874 2 9	......	104 13 1
48	2542	Emilia, pargana Chainpore.	611 3 2	Whole ...	......	Harkhoo Singh and others.	......	2 2 7	......
49	2544	Esoree, pargana Chainpore.	560 0 0	......	15a. 9p.	Ram Lal Singh and others.	551 4 0	......	222 11 8
50	2626	Karwdia, pargana Chainpore.	1,558 15 6	......	Karwdia, 7a. 6p.	Lachmi Narain Singh others.	944 13 3½	......	1,050 11 2
					Baghi, 4a. ... ... Pathra, 2a.	Mussamut Mahga Kuer.	20 10 8	......	23 10 6
					Baghi, 3a. ... ... Pathra, 2a.	Kudrat Ali Khan and others.	11 0 0	......	69 7 0
					Pathra, 8a.	Lachmi Narain Singh and others.	26 10 8	......	11 0 1
					Baghi, 4a. ... ... Pathra, 2a.	Kunjbihari Singh and others.	33 5 4	......	101 10 4
					Karoudi, 6p. ... ... Symal, 7a.	Najaf Khan	68 0 10	......	19 2 1
					Ijmali	Mansoor Ali and others.	287 1 3	......	1,004 7 5½
51	2647	Katas, pargana Chainpore.	713 9 7	......	13a. 4p.	Sooraj Narain Singh and others.	594 10 7½	......	240 1 1½
52	2744	Lahadan, pargana Chainpore.	1,323 11 9	Whole ...	Lohdan, 16a.	Harbans Narain Singh and others.	534 6 3	......	847 4 10
53	2791	Mookhrao, pargana Chainpore.	2,133 8 5	......	Ijmali	......	944 13 3½	......	114 4 1½
54	2792	Mahuar Soomer, pargana Chainpore.	1,40 210 8	Whole ...	......	Mussamut Bunshi Kuer aud others.	.....	613 11 0	......
55	2878	Nanon Jhonti, pargana Chainpore.	814 14 11	Do. ...	......	Gopal Saran Singh and others.	......	465 13 8	......
56	2920	Pipara Kasthari, pargana Chainpore.	917 10 2	......	A. Kasthari ... ... 4 Pipra ... ... 12 Sarbahanpur ... ... 12 Parasrampur ... ... 16 Dhokhamandpur ... 16 Dation ... ... 16 Rasidpur ... ... 16 Kasthur ... ... 16 Madhura 16	Sheker Chand and others.	703 12 3½	......	23 10 8
57	2953	Poosauli, pargana Chainpore.	560 0 0	Whole ...	10a.	Ramjatan Rai and others.	350 0 0	......	176 10 0
					1a.	Goathan Lall	35 0 0	......	27 15 9
					3a.	Khoolwant Choubi ...	105 0 0	......	85 6 10
58	2998	Raghubirgarh Keinde, pargana Chainpore.	1,269 5 4	......	3a. 2p. 8k.	Shama Dass and others.	253 13 10½	......	30 14 10½
					2a. 1p. 12k.	Jagdew Singh ...	169 3 11	......	9 11 1
					Ijmali	Subh Nath Singh and others.	570 14 8½	......	675 7 2½
59	3054	Sirbit, pargana Chainpore.	1,059 11 9	Whole ...	......	Taki Khan and others	......	77 3 3½	......
60	3055	Ditto ditto ...	1,059 11 9	Do. ...	......	Mussamat Rookmin Bibi and others.	......	138 9 4	......
61	3069	Samra Shahpur Kishoregunge, pargana Chainpore.	3,708 5 1½	Do. ...	......	Janki Rai and others	......	444 13 6½	.....
62	3074	Sondhi, pargana Chainpore.	1,636 4 3	......	......	Mussamat Badam Kuar.	......	64 12 9	......
63	3087	Sheoka Nurhanpur, pargana Chainpore.	2,132 4 8	......	8a.	Babu Bishunath Singh and others.	1,066 2 1½	......	1,439 13 8½
64	3095	Siktti 13a., pargana Chainpore.	1,141 5 4	......	4a.	Chaudhri Kisho Prashad Singh and others.	285 5 4	......	2 5 3
					12a.	Ramautar Singh and others.	856 0 0	......	249 4 1
65	3096	Shew, pargana Chainpore.	746 10 8	......	11a.	Shewbaran Singh and others.	513 5 4	......	52 14 8
66	3101	Serporesnahi, pargana Chainpore.	1,110 14 11	......	Parhi, 8a	Babu Harbuns Narain Singh.	250 0 0	......	89 1 0
67	3102	Shewporebhab, pargana Chainpore.	967 7 6	......	2p.	Tilakdhari Lall and others.	10 1 3	......	8 3 9

1	2	3	4	5	6	7	8	9	10
Serial No.	Fauzi No.	Name of mahal with pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
68	3178	Todi, pargana Chainpore.	869 13 2	......	Ijmali	Janki Singh and others	240 5 3⅓	......	308 11 10½
69	3240	Belarhi Rangit, pargana Danwar.	1,100 0 0	Whole ...	......	Tirbeni Pershad Singh and others.	......	8 0 1	......
70	3308	Dawath, pargana Danwar.	1,174 6 5	......	......	......	575 5 1½	......	6 8 9
71	3435	Karma, pargana Danwar.	2,210 8 4	......	A. P. Raman Dihra ... ... 3 6 Jagun Dihra ... ... 3 6 Bharavalia ... ... 3 6 Kesho Dih ... ... 3 6 Amaona ... ... 16 0 Khara ... ... 16 0 Dhader ... ... 16 0 Amartha ... ... 16 0 Karma 16 0	Ram Charan Sahoo and others.	1,673 6 5	......	102 2 9
72	3480	Nad Khurd Boojrug, pargana Danwar	545 1 1	Whole ...	......	Babu Rameshar Singh and others.	......	37 10 2	......
73	3635	Pathy Kaniari, pargana Dinara.	1,025 1 1	Do. ...	......	Mussumat Sona Kuer and others.	......	85 8 0	......
74	3634	Koosahi Sarwa, pargana Dinara.	1,000 0 0	......	A. Sarwaon 2	Maharaj Kumar Singh and others.	26 14 8	......	3 14 2
					Ditto 14	Kishun Chund and others.	188 6 8	......	6 11 7
					A. P. K. M. D. Koosahi khas 7 1 6 13 5 Rehi 7 1 6 13 5	Ram Saran Lall and others.	137 1 11½	......	3 11 10½
75	3647	Nauon, pargana Dinara.	1,280 0 0	......	A. P. Patty Usraon ... ... 5 4 3a.	Jagduma Prashad and others.	240 0 0	......	60 0 0
					9a. 8p.	Baij Nath Sahai and others.	778 5 4	......	134 6 3
76	3733	Chilharkoor Koori, pargana Nonour.	843 12 0	Whole ...	......	Hazari Sahoo and others.	......	4 5 9	......
77	3767	Herapore Lasadi, pargana Nonour.	2,242 0 0	......	A. Lasadi ... ... 12 Chooria 15	Bishun Deyal Singh and others.	1,603 0 0	......	25 1 0
78	3860	Panmari, pargana Nonour.	1,513 0 0	......	14a.	Choudhari Mabir Prashad Singh and others.	1,323 14 0	......	36 11 4
79	3908	Belawar, pargana Pawar.	6,429 13 5½	......	Khiri Tad and other ijmal...	Babu Das Patti Singh and others.	5,780 12 4½	......	132 4 8
80	3985	Gadahui, pargana Pawar.	502 4 5k	Whole ...	Chedi Rai and others ...	......	4 9 15k	......	......
81	4018	Kasap, pargana Pawar	1,274 12 0	Do. ...	......	Hardeyal Singh and others.	......	6 10 6	......
82b	4102	Sandes, pargana Pawar.	1,066 10 8	......	13a. 10p. 8k.	Amir Singh and others	924 7 0	......	2 12 1
83a	4101	Semraon, pargana Pawar.	1,692 2 3	......	A. P. Semraon Khas ... 8 0 Bagsara ... ... 15 5 Ekrahi ... ... 8 0 Dokarha ... ... 8 0 A. P. K. Bharbhauli ... 6 3 10 A. P. K. M. D. B. Sookuwo 11 6 4 12 1 4 A. Dalour Dihri ... ... 16 Mathawlia ... ... 16 Aragi English ... ... 16 Mousumo Kaurkul Singh Badahra 16	Lalji Singh and others	1,017 14 11½	......	36 7 1½
84	4164	Bagand, pargana Piro	1,390 0 0	Whole ...	......	Babu Dharam Coomar Singh and others.	......	143 9 0	......
85	4292	Domandihra, pargana Piro.	666 6 8	Do. ...	......	Mussamut Lachmina Kuer and others.	......	221 1 4	......
86	4423	Kataria, pargana Piro	669 7 6	Do. ...	2a. 6p.	Saligram Aosthi ...	99 12 6	12 8 3	......
87	4502	Maghiaon, pargana Piro.	858 0 9	Do. ...	......	Baij Nath Sahai ...	......	116 12 0	......
88	4503	Ditto	858 0 9	Do. ...	......	Tirloki Tewari and others.	......	2 15 9	......
89	4582	Passour, pargana Piro	3,042 0 0	Do. ...	......	Baij Nath Sahai ...	......	476 0 0	......
90	4728	Tillat Bhatt, pargana Piro.	832 13 8	Do. ...	......	Baij Nath Sahai ...	......	183 11 9	......
91	4891	Akarsee Dihra, pargana Sasseram.	853 5 4	......	2a. 6p.	Bakshi Hanoman Prashad.	133 5 4	......	3 6 7
					8a. 9p.	Bakshi Ramyad Singh and others.	466 10 8	......	15 11 8
92	5064	Bhokari, pargana Sasseram.	534 6 5	......	A. P. Sharadooa 8 3	Mahadeo Singh and others.	41 13 5½	......	3 13 5½
93	5378	Jamohar, pargana Sasseram.	631 14 0	Whole ...	......	Mussamut Anopa Kuer and others.	......	55 7 0	......
94	5380	Jaipur Kalam Awal, pargana Sasseram.	1,813 5 4	Do. ...	......	Thakur Dyal Singh and others.	......	78 2 11	......
95	5381	Jaipur Kalam Doem, pargana Sasseram.	1,421 5 4	......	......	Ramyad Singh and others.	......	59 14 10	......
96	5393	Kothi, pargana Sasseram.	746 6 0	Whole ...	......	Jagdeo Singh and others.	......	24 7 10	......
97	5756	Pawani chuk Doud, pargana Sasseram.	3,331 5 8	Do. ...	......	Mussamat Mariam Bibi and others.	......	1 7 2	......
98	5901	Sendwar, pargana Sasseram.	801 1 1	......	2a. 8p.	Sheomongle Singh ...	133 8 2½	......	9 4 3
					2a. 8p.	Adnath Singh and others.	133 8 2½	......	50 13 10½
99	5910	Sikaria, pargana Sasseram.	534 6 5	......	8a.	Babu Shew Dutt Singh and others.	267 3 2	......	10 2 10

SHAHABAD COLLECTORATE, the 13th December 1892.

CHARU CHANDRA CHATTERJI, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas will be put up for sale at the Collector's Office of that district on the 16th January 1893 for arrears of revenue fell due on the 28th September 1892 :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of pargana and mahal.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pargana Magura, kismat Kanganberia and others.	2,833 3 4	......	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary share 4*a*. 5*g*. 2*k*. 4*d*. 12-15-17.	Bejoy Keshob Roi Chowdhuri.	758 3 0	......	12 3 0
9	Pargana Magura, kismat Chitla and others.	818 1 3½	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	72 2 4½	......
63	Pargana Magura, kismat Basdrowni and others.	9,135 6 1½	......	Excluding the share separated under section 10 of Act XI of 1859, 9*a*. 13*g*. 1*k*. 10*til*.	Indromini Dasi ...	5,517 7 11½	......	1,285 4 5½
302	Pargana Azimabad, huda Joychandipur.	8,313 7 8	......	Excluding the shares separated under Act XI of 1859, residuary share 8*a*.	Bankey Behari Mondul and others.	4,156 11 10	......	253 8 5½
403	Pargana Azimabad, Pathurberia and others.	5,143 3 3	......	Excluding the shares separated under section 10 of Act XI of 1859, share 6*a*. 18*g*. 2*k*. 2*kr*.	Raj Kissore Mondul and others.	2,228 11 4½	......	14 8 11
411	Pargana Magura, kismat Dhannokholia and others	2,519 11 10	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	309 7 1	.....

24-Parganas Collectorate, the 25th November 1892. F. R. S. COLLIER, Collector.

Notice.

IT is hereby informed that in the following cases which have been instituted under Act VII (B.C.) of 1880 for realization of road and dák cess arrears, in which the Secretary of State for India in Council is decree-holder, the share, right, title, and interest of the judgment-debtors, as stated below, will be sold on the 21st January 1893 at Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882 :—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
35 of 1892-93	11	Zamindari pargana Attia.	910 0 0	Share ...	13*a*. 6*g*. 2*k*. 2*d*. ...	Mir Adul Haq and others.	20 11 6
46 ,, ...	6562	Mahomed Safli, pargana Joan Shahi.	529 0 0	Do. ...	......	Mohamed Ramjan and others.	12 1 6
42 ,, ...	5244	Char eleven annas, pargana Kagmari.	777 0 0	Entire ...	16*a*. ...	Bazitullah Bhuiah and others.	18 12 6
270 ,, ...	186	Zamindari pargana Susung.	18,889 5 0	Share ...	2*a*. 5*g*. 2*k*. 6*d*. ...	Raj Kumari Pranada Debya.	373 15 0
317 ,, ...	111	Zamindari pargana Nashiruzial.	1,032 0 0	Entire ...	16*a*. ...	Degambari Debya Chowdhurani.	23 10 0

Mymensingh Certificate Collector's Office, the 13th Dec. 1892. KAILAS GOVIND DASS, Certificate Collector.
(848—1)

Notice.

IT is hereby notified that in the following cases which have been instituted under Act VII (B.C.) of 1880 for realisation of road and dák cess arrears, in which the Secretary of State for India in Council is decree-holder, the share, right, title and interest of the judgment-debtors, as stated below, will be sold on the 28th January 1893 at Mymensingh Certificate Collector's Office under section 287 of Act XIV of 1882 :—

1	2	3	4	5	6	7	8
Number of case.	Number of estate.	Name of estate and pargana.	Annual rent of estate.	Whether the entire estate or share of estate is to be sold.	Description of share which is to be sold.	Name of judgment-debtor whose share is to be sold.	Amount of claim for which the sale is required.
			Rs. A. P.				Rs. A. P.
34 of 1892-93 ...	5153	Zamindari pargana Attia	842 4 4	Entire ...	16 annas ...	Mir Abdul Haq and another.	19 5 6
269 of 1892-93 ...	136	Zamindari pargana Susung	18,380 5 0	Share ...	......	Mohesh Chandra Surmah Lahiry and another.	325 1 0

KAILAS GOVIND DAS, Certificate Collector.
Mymensingh Certificate Collector's Office, the 16th December 1892. (855—1)

Notice.

PURSUANT to the orders of Government, dated the 29th June 1881, particulars of the undernoted items of articles held by the Port Commissioners as Receivers of Wrecks, each article being of value above Rs. 100, are published for general information in accordance with the provisions of section 76, Act VII of 1880:—

Date.	Recovery No.	Description of articles.	Weight.	Approximate value.	Where recovered.	Where lying.
1892.		*Port Approaches.*	Cwt. qr. lb.	Rs.		
May 27th...	2	One English anchor with stock ...	37 0 9	450	Fisherman's Point.	Port Commissioners' wreck and anchor yard.
		One chain, $1\frac{7}{8}$″ of $28\frac{1}{2}$ fathoms ...	54 2 28			
July 4th...	4	One English anchor	9 0 24	120	Budge-Budge	Ditto.
		One chain, $\frac{15}{16}$″ of 30 fathoms ...	14 2 25			
„ 18th...	5	One English anchor	10 2 11	210	Ditto ...	Ditto.
		Stock	2 2 10			
		One chain $1\frac{1}{16}$″ of 45 fathoms ...	28 0 22			
Nov. 4th...	6	One country anchor	35 0 0	155	Diamond Harbour.	On board *Vulcan*, A. V.
	7	Ditto ditto	40 0 0	200	Ditto ...	Ditto.
	8	One Rodger's patent anchor ...	40 0 0	790	Ditto ...	Ditto.
		One chain $1\frac{5}{16}$″ of 58 fathoms ...	118 0 8			
„ 18th...	10	One English anchor	25 1 2	1,335	Kulpee ...	Ditto.
		Stock	7 0 0			
		One chain $1\frac{3}{16}$″ of 131 fathoms ...	235 2 20			
	11	One country anchor	30 0 0	235	Do. ...	Ditto.
		One chain $1\frac{7}{8}$″ of 16 fathoms ...	17 1 20			
	12	One Rodger's patent anchor ..	40 2 0	235	Do. ...	Ditto.
		Stock	6 3 0			
	13	One Rodger's patent anchor ...	50 0 0	250	Do. ...	Ditto.
Dec. 8th...	14	One country anchor	30 0 0	150	Jellingham ...	Ditto.

E. J. BEAUMONT, Lieut., R.I.M., Asst. Conservator.

Port Commissioners' Office, Calcutta, the 9th December 1892. (844—3)

In the Court of the Subordinate Judge, 1st Court, Patna.

EXECUTION CASE No. 62 OF 1892 (MONEY).

Administrator-General, decree-holder, *versus* Baboo Gobind Pershad, judgment-debtor.

TO be sold in the above execution case by the Nazir of the District Judge's Court at Bankipore at 12 o'clock noon on the 16th January 1893 for realization of Rs. 19,815-6-3, the right, title, and interest of the judgment-debtor in the following properties:—

Description of properties.	Tauzi No.	Jama sadar.	Value.
		Rs. A. P.	Rs.
1. A six annas eight dams share of mauza Hathiakandh, pargana Maner, zilla Patna, thana Dinapore, registry Patna, sub-registry Dinapore, was farmed into a separate and entire estate by partition; a ten-anna share of this estate is to be sold.	379	811 1 6	1,000
2. Six annas eight dams share out of sixteen annas of mauza Lodipore Hathiakandh, pargana Maner, zilla Patna, thana Dinapore, sub-registry Dinapore, mortgaged in the bond and in the decree.	436	739 0 0	500
3. Five annas share of mauza Jamalpore Gondpore, pargana Maner, zilla Patna, thana Bankipore, sub-registry Patna.	360	300 1 2	100
4. Ten annas share of mouza Mahamadpore Makbool, pertaining to Latbaoruasirudin, pargana Foolwari, zilla Patna.	12	449 13 11	500

Bankipore, the 12th December 1892. (845—1) KARUNA DASS BOSE, Sub-Judge, 1st Court, Patna.

Statement of the Affairs of the Bank of Bengal for the week ending 13th December 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up		2,00,00,000	0	0
Reserve Fund		48,00,000	0	0
Public Deposits at Head Office	Rs. 95,52,260 1 1	1,65,95,523	0	4
Ditto ditto at Branches	„ 70,43,262 15 3			
Other Deposits at Head Office and Branches		5,47,68,576	3	2
Bank Post Bills, &c.		2,28,956	7	1
Sundries		32,74,796	10	11
Rupees ...		9,96,67,852	5	6

ASSETS.

		Rs.	A.	P.
Government Securities...		62,26,787	8	
Other authorized investments...		65,28,157	4	0
Loans on Government and other authorized Securities		82,36,942	15	11
Accounts of credit on ditto ditto		84,58,182	0	7
Bills discounted and purchased		2,48,01,837	1	7
Balances with other Banks		9,04,908	8	10
Bullion		1,444	7	6
Dead Stock		12,38,778	7	1
Stamps		10,373	10	1
Sundries		18,09,016	14	4
		5,82,16,428	13	11
Cash & Currency Notes at Head Office ...	Rs. 1,38,19,342 12 3	4,14,51,423	7	7
Cash & Currency Notes at Branches... ...	„ 2,76,32,080 11 4			
Rupees ...		9,96,67,852	5	6

BANK OF BENGAL,
Calcutta, 15th December 1892.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 55·3.

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.
(846—1)

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 16th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1892 to 30th November 1893:—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1. Batasidhara.

Goompahar Cart Road.	*Nepal Frontier Road.*
1. Barbutteadhara.	1. Simanabusti location.
2. Goompahar saddle.	2. Manibhanjan.
3. Tungsong.	3. Chagara.
4. Aloobaree.	4. Kerabari.
5. Chetaidhara.	5. Lambadhara.
6. Goom Rock.	6. Dooteriah (Tonglu).
7. Lepcha Jagat.	7. Tonglu (Bhutia busti).
8. Majdhura.	8. Jaobari.
9. Sukiapokri location.	9. Barabhanjan.
10. Jorpokri location.	10. Kyakatta.
11. Pagraingbong.	11. Kalapokri.
12. Gairibash.	12. Bikhabhanjan.
	13. Sundukphu
	14. Subarkum.
	15. Jaodhara (Pillar 23).
	16. Chibudhara.

Chongtong Road.

1. Chongtongdhara.

Nagri Spur Road.

1. Debreepani.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Bamanjhora.
4. 6th mile (from Kurseong.)
5. Mahalderam chimney.

Babu Khola Road.

1. Seven half mile (Mamrem Block).

Jor Bungalow-Teesta Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labdah.
2. Mamring turning.
3. 4th mile.
4. 5th mile.

Teesta Valley Road.

1. Ranjit bridge.
2. Rungbong.
3. Teesta-Rangit junction.
4. Teesta bridge.
5. 29th mile.
6. Rangnu.
7. Raiang bridge.
8. Berrik koti.
9. Ruyem bridge.
10. Andera jhora.
11. Sivoke halting shed.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Boro Geille-Teesta Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Teesta bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paiengaon.
4. Itissoom.
5. Mirig.

Labah-Loolagaon Road.

1. Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangchu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora.
2. Rungdung jhora.
3. Kalegoitee jhora.

Leesh Valley Road.

1. Leesh river.
2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola.
1. Bhogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river.
2. Geesh river.

Lehti Block.

1. Lehti river.

Noam Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing.
2. Engo.
3. Paren.

Chalsa Road.

1. Burikhola.
2. Zuranthi crossing of the Narchu.

KURSEONG FOREST DIVISION.

Road from Kurseong viâ Mahalderam and Setong to the Mahanadi.

1. 4th mile from Kurseong old military road.
2. 6th mile from Kurseong, Mamring turning.
3. Babukhola pokri.
4. Mana busti (near Lepcha monuments).
5. Latpanchor spring.
6. Chillani busti.
7. Jogijhora.

Babukhola-Gumpti Road.

1. Site near Jungapana Tea Estate cooly lines.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.
2. Gulma river crossing.

Sivoke-Siliguri Road.

1. At South Forest Boundary.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Sukna-Adalpur Road.

1. Chamta bridge
2. Punchanai bridge.

Kuklong Timber Road.

1. Kuklong bridge.

Mahanadi Forest Boundary Road.

1. Mahanadi road turning.
2. Gulma river crossing.

Bamonpokri Forest Roads.

1. Crossing of Rungsung Jhora on Pankabari forest road.
2. Top of Central road.

Path from Goomtee market to Fogotar and Malutar Tea Estates.

1. Junction of Baffupani and Mahanadi rivers.

Garidhura-Mechi Road.

1. Balasun crossing.
2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank.
2. Balasun crossing, west bank.

Tirihanna-Bagdogra Road.

1. Harlia crossing.

Dulkajhar North Boundary Road.

1. Khadma corner.

Dulkajhar South Boundary Road.

1. Harlia right bank.
2. Ganda Haga.

Balasun Valley Road.

1. Sajbattiajhora.
2. Manjooajhora.
3. Chamirakhdia, half way between the Doodeea and Manjha Jhoras.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1892, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal, under section 75(*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1892 to 30th November 1893:—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

1. The station of fire patrols in all the forests.
2. In the Tôndu forest, for employés of the Bengal Duars Railway Company only, such camping grounds as may be fixed by the Divisional Officer from time to time in consultation with the Engineer-in-Chief.

BUXA FOREST DIVISION.

Buxa-Alipore Road.

1. Rajabhatkawa. | 2. Minagaon.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Lohardaga district from 1st December 1892 to 30th November 1893:—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Henar. | 5. Pindra.
2. Udankhar. | 6. Gungtur.
3. Bagichampa. | 7. Kojram.
4. Kari. | 8. Ghootna.

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the reserved forests of the Hazaribagh district from 1st December 1892 to 30th November 1893:—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Meglamaram (Digwar's station). | 3. Baratand (Forest Guard's house).
2. Khulukthumbee (Forest Guard's house). | 4. Taraghatee (Spring).
| 5. Karmatand (Spring).

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorised camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1892 to 30th November 1893:—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ...
5. Sodha-Thimira } On Monerpur-Kamartangdang road.
6. Jamira ..
7. Ghatkori (at Guard's Head-quarters).
8. Boraibera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sâl and Barela villages.
3. Banki ... } In Latua block near the villages
4. Pukriburu ... } so named.
5. Kodalsukna ... On foot-path between Latua and Saranda.
6. Bombasi ... On foot-path between Pukriburu and Bombasi.

Chaibassa Range.

1. Barkela ...
2. Rangamoti Jhora } On Chaibassa-Gudri road.
3. Saitba ...
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina ... On foot-path from Ruali to Tina.
6. Sarjumburu ... On road from Patabarub to Koida.
7. Gowburu ... On Deo Nuddee near Gowburu village.
8. Jattilpi ... On Sarjumburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ...
3. Bundu ... } On foot-path in Girga block.
4. Komai ...

W. M. GREEN, Dy. Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Angul and Puri Forest Divisions from 1st December 1892 to 30th November 1893:—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka. | 8. Bodokheta.
2. Kotrang. | 9. Salerr.
3. Chota Kotrang. | 10. Bolong.
4. Tikarpara. | 11. Tolisora.
5. Hatibari. | 12. Jacoba.
6. Chotakoi. | 13. Labango.
7. Kondooira. | 14. Nadimi.

15. Raiguda.

Bagmunda Range.

1. Kurudu. | 2. Forba.

3. Puranpani.

Durgapur Range.

1. Tabada. | 4. Pitachurri.
2. Simlipoda. | 5. Pakalah.
3. Dimul. | 6. Golachur.
7. Koondajharee.

PURI DIVISION.

Northern Range

1. Bhooasooney, in compartment No. 4 (Chandka block).
2. Bhola, in compartment No. 22 (Chandka block).
3. Koudigana, in Barapita block.
4. Bhaliaduba, in Barapita block.
5. Gothara Khully, in Bharutpur block.

Central Range.

1. Hajratola, on north boundary of Panchgarh block.
2. Barapata, on east boundary of Najapali block.
3. Jamusahi in Sulia block.

Southern Range.

1. Ankula, in Rajin block.
2. Rajin, in ditto.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.
Darjeeling, the 10th December 1892.

Bengal Ice Manufacturing Company, Ld. Notice to Debenture-holders.

NOTICE is hereby given that at a Drawing made at the Registered Office of the Company, No. 103, Clive Street, on Friday, the 23rd day of September, now instant, in the presence of Frederick George Hickson, merchant, representing the Firm of the Agents of the Company, and G. C. Farr, Notary Public, Calcutta, the following twenty (20) Debentures of Rs. 500 each, aggregating Rs. 10,000 (ten thousand) out of the remaining (282) two hundred and eighty-two Debentures, dated 1st January 1884, at Rs. 500 each for Rs. 1,41,000 (one lakh and forty-one thousand) of the said Bengal Ice Manufacturing Company, Limited, were drawn for redemption, namely, 5, 30, 39, 75, 76, 123, 127, 143, 175, 202, 230, 253 and 254, 262, 282, 285, 337, 340, 387, and 390.

And notice is hereby further given that the principal moneys secured by the said Drawn Debentures respectively will be payable on and after 31st day of December 1893 between the hours of 11 A.M. and 3 P.M. at the Registered Office of the Company on presentation of such Debentures with all the interest coupons as from 1st January 1893 attached and surrendered, but all unpaid interest coupons on such Debentures up to and including 31st December 1892 are as usual payable at and by the Company's Bankers, the Delhi and London Bank, Limited.

It is further notified that all interest on the said Drawn Debentures will cease from the 1st day of January 1893.

Dated this 23rd day of September 1892.

By order of the Directors,
BALMER, LAWRIE & Co., Agents.
No. 103, Clive Street, Calcutta. (669—2)

Notification.

IT is hereby notified for general information that the Office of the Commissioner of Revenue and Circuit, Presidency Division, has been removed from No. 14, Hare Street, to No. 24½, Dalhousie Square, West.

ANNODA PROSAD GHOSE, Persnl. Asst., for Commr.
Commr.'s Office, Presy. Divn., Calcutta, the 30th November 1892.

Notification.

BANKURA DISTRICT.

IT is hereby notified that, under section 46 of the Bengal Local Self-Government Act III (B.C.) of 1885, the District Board of Bankura have determined, at a special meeting held on the 28th November 1892, that for the ensuing year 1893-94 the road cess in the Bankura district shall be levied at the maximum rate, viz., one-half anna or six pies on each rupee of the annual value of lands, &c.

F. H. BARROW, Chairman.
The 29th November 1882.

Notification.

THE zamindari dák cess in the district of the 24-Parganas for the year 1893-94, is fixed at the rate of eight annas per cent. per annum on the sadar jama of estates paying revenue amounting to Rs. 50 and above.

The amount due for each estate is payable in two instalments, the first being due on the 1st June 1893, and the second on the 16th December 1893.

RAJENDRA NATH MITRA, for Magistrate, 24-Parganas
Alipore, the 30th November 1892.

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sál beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.
Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

HARA KUMAR MITTER intends to apply for enrolment as a Vakeel of the High Court.

(814—4)

Notice.

WANTED by the District Board of Chittagong a sub-overseer on a salary of Rs. 35 per mensem and Rs. 15 as conveyance allowance. None need apply who is not qualified under the rules. Applications, with copies of certificates, will be received by the undersigned up to 26th December 1892.

W. N. DELEVINGNE, for Chairman, District Board.
Chittagong District Board's Office, the 1st December 1892. (843—2)

Notice.

WANTED an Overseer for Kishoregunge sub-division. Salary Rs. 50 and travelling allowance Rs. 20 per month according to District Board rules. One who has not passed the Overseer's examination with the practical training need not apply. Age, certificate for riding and good health will be required along with other testimonials.

Applications will be received by the undersigned up to 31st December 1892.

HERAMVA NATH DAS, District Engineer.
Mymensingh, the 8th December 1892. (842 3)

Notice.

WANTED by the Road Cess Committee. Hazaribagh, a Sub-Overseer on a salary of Rs. 50 *plus* Rs. 15 travelling allowance per month.

Candidates for the post must be qualified under the rule made by Government under clauses G, L, and M, section 138, of the Local Self-Government Act.

Applications with certificates (including medical certificate from a Civil Surgeon) to be sent to the Chairman, Road Cess Committee, Hazaribagh.

A. H. WARDE-JONES, for Chairman.
Hazaribagh, the 10th December 1892. (841—?)

Wanted

TEMPORARILY for one year a District Engineer for the District Board of Faridpur on salary of Rs. 200, exclusive of travelling allowance at the rates for a second class officer under Civil Service Regulations, and also of a Public Works Department allowance of Rs. 50. None need apply who is not qualified in one of the manners under Rule 1 (*a*), (*b*), (*c*), or under Rules 4 and 5, Part IX of the rules under section 138 of the Bengal Local Self-Government Act, published at page 85, Part IB of the *Calcutta Gazette*, dated the 24th February 1892.

Applications, with original testimonials and certificates of fitness for outdoor duties, should be submitted on or before 1st January 1893 in the manner prescribed in Rule 9 of the Part quoted above.

E. F. GROWSE, Chairman.
Faridpur District Board's Office, the 10th December 1892. (84?—1)

Stolen.

THE Government Promissory Note No. 255959 of the four per cent. of 1865 for Rs. 500 standing in the name of Kedar Nath Sanyal, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

KEDAR NATH SANYAL.
91, Amherst Street, Calcutta. (805—3)

Lost.

WARRANT No. 208284, dated 1st August 1892, for Rs. 80, less income-tax, favouring Mandakinee Devee, issued in satisfaction of 96th half-year's interest on note No. 153966 of 4 per cent. loan of 1843 for Rs. 1,000.

Payment of the warrant has been stopped at the Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor Mandakinee Devee.

GOPAL CHANDRA BANERJEE, Munsif, Diamond Harbour. (780—3)

FALAKATA FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on January 22nd, 1893 (A.D), corresponding with 10th Magh 1299 (B.S), and will continue up to February 5th, 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri horns, yak tails, musk, honey, wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojanai, very conveniently for river traffic from East Bengal, viz., Dacca, Goalundo, Serajganj, Manikganj, etc., and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exists all the way. Arrangements for good drinking water and for comfort of strangers, traders and shopkeepers, and special police arrangements for safety of property and goods, exist. Booths are also erected at Government expense for accommodating shops.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipore Duars.
Alipore Duars, the 7th December 1892.

ALIPORE FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Alipore, in the sub-division of Alipore, Western Duars, district Jalpaiguri. The Fair will commence on 10th January 1893 (A.D.), corresponding with 27th Pous 1299 (B.S.), and will continue up to 24th January 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri horns, yak tails, musk, honey wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Alipore is just 11 miles from Kuch Bihar, and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exists all the way. Arrangements for good drinking water and for comfort of strangers will be made. The mêla will be held on high ground situate just on a good stream known as the Kaljani river. Houses, etc., will be supplied at Government expense. Police and Government officers will see to the comfort and protection of all strangers attending the Fair.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipore Duars.
Alipore Duars, the 5th December 1892.

Notice

IS hereby given that the District Board of Purnea has declared that during 1893-94 the road cess in this district be levied at six pies per rupee.

C J. S. FAULDER, Chairman, District Board.
Purnea, the 6th December 1892.

Notice.

NOTICE is hereby given that the Transfer Books of the Bank will be closed from Tuesday, the 3rd, till Tuesday, the 17th proximo, both days inclusive.

By order of the Directors,
W. D. CRUICKSHANK, Secretary and Treasurer.
Calcutta, the 15th December 1892. (850—1)

Road Cess Notification.

DISTRICT BOGRA.

IT is hereby notified for general information that, under section 46, Act III (B C) of 1885, and section 38, Act IX (B C.) of 1880, the District Board of Bogra have, on the 12th December 1892, determined that the road cess in the district for the cess year 1893-94 (from 1st April 1893 to 31st March 1894) shall be levied at the maximum rate, viz., one-half anna on each rupee of the annual value and annual net profits as described in section 6, Act IX (B C.) of 1880.

UMES CHANDRA BANERJEE, Vice-Chairman.
Bogra, the 13th December 1892.

Notice.

List of Unclaimed Packages lying in the Custom House Wharf.

13 Small bottles of wine, of which one broken, Nil (property of Mr. C. Rigs)	S.S.	"Pangola."
4 Chairs, Nil	"	"Cathay."
1 Package, no mark ...	"	Ditto.
2 Chairs, no mark ...	"	"Bengal."
1 Bundle chairs, J H Whitehouse	"	"Ganges."
1 Chair, C R Moy ...	"	Ditto.
1 Chair, J Hall	"	Ditto.
1 Chair, S J Calgate ...	"	Ditto.
5 Chairs, no mark ...	"	Ditto.
1 Chair, R M McDougale ...	"	Ditto.
1 Case, Colvin Black ...	"	"Manora."
1 Revolver, S K Kanzler ...	"	"Chusan."
1 Box cartridges, Dr. Adie, Surgeon, I M S ...	"	"Clan MacArther."
1 Gun, 2nd Tindal of S.S. "Scindia" ...	"	"Scindia."
30 Flower pots and garden seats, Nil ...	"	"Japan."
1 Case, F B 5812 or Mong. Pozzi, Kishnaghur ...	"	"Vadala."
1 Gun, 5(0 in a diamond, W L below, 829 outside	"	"Orion."
1 Case Claret, Mrs. Sandeman	"	"City of Agra."
2 Hhds. Spirits, 668 in a double triangle, G O and Co., H 3-4	"	"Banda."
1 Gun, Nil	"	"Lightning."
1 Case Gun, 10 in a diamond, 8714 outside ...	"	"City of Edinburgh."

N.B.—The above will be sold if not cleared on or before the 31st December 1892.

C. R. MARRIOTT,
Collector of Customs.

Calcutta Custom House, the 13th December 1892.

Notification.

THE public are hereby informed that the zamindari dák cess on estates paying revenue upwards Rs. 50 in the district of Khulna has been fixed at Re. 1 per cent. for the year 1893-94.

2. The cess is payable in two instalments, viz., within 15th April and 15th October.

ABDUL KHALIQUE, Deputy Magistrate in charge.
Khulna Magistrate's Office, the 19th December 1892.

Notification.

THE zamindari dák tax in the district of Saran for the year 1893-94 is fixed at the rate of 12 annas per cent. per annum on the sadar jama of estates paying a revenue amounting to Rs. 50 (fifty) and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1893 and the second on the 28th September 1893.

M. SERAJUL HUQ, for Offg. Magistrate.
Saran Magistracy, the 16th December 1892.

NOTICE.

In the Court of the Subordinate Judge of 2nd Court at Barisal.

EXECUTION CASE No. 186 OF 1892.

Sarada Sundari, decree-holder, *versus* Golak Nath Roy Chowdhury, judgment-debtor.

TO be sold in the above case by the Nazir of the District Judge's Court at Barisal at 12 o'clock on the 16th January 1893 for realisation of Rs. 9,683-13, the right, title, and interest of the judgment-debtor in the following property :—

10 gandas share of anna 1 of 16 annas of annas 8 gandas 12 kowri 2 krantee 2, bearing No. 1720, zamindari pargana Chandradhip, kismats Afalkati and others. The said 10 gandas share belong to the judgment-debtor in the mortgaged property, and its sadar jama is Rs. 1,391-13-4 kr. 17½.

RAKHAL CHANDRA BASU, Sub-Judge of Backergunge.
Barisal, the 17th December 1892. (862—1)

In the Court of Rai Babu Upendro Nath Bose, Bahadoor, Munsif of Saran at Chapra.

EXECUTION CASE No. 620 OF 1892.

B. Sheo Bux Mul, decree-holder, *versus* Syad Mahummad Abbas, judgment-debtor.

TO be sold in the above case by the Nazir of the Judge's Court at 12 A.M. on the 9th day of January 1893 for realisation of the judgment-debt, Rs. 528-10, the right, title, and interest of the judgment-debtor in the following properties :—

1 anna of mauza Sonbursa and 1 anna of mauza Mandipur, pargana Manjhi, appertaining to mahal Sonbursa Mandipur, thana Manjhi, and Sub-Registry Chapra, bearing tauzi No. 3653, and Government revenue Rs. 720, and the approximate value estimated by the decree-holder is Rs. 150, and the said property is incumbered for Rs. 1,200 under a zorpeshgi deed executed by E. G. Chardon, Manager of Raja Ram, in favour of the judgment-debtor.

U. N. BOSE, Munsif, 1st Court, Chapra.
Dated Chapra, the 16th December 1892. (857—1)

In the Court of Rai Babu Upendro Nath Bose, Bahadoor, Munsif of Saran at Chapra.

EXECUTION CASE No. 712 OF 1892.

Babu Raja Ram, decree holder, *versus* Syad Mohummud Abbas, judgment-debtor.

TO be sold in the above case by the Nazir of the Judge's Court at 12 A.M. on the 9th day of January 1893, for realization of the judgment-debt, Rs. 808-13, the right, title, and interest of the judgment debtor in the following properties :—

One anna of mauza Sonbursa Mandipur, pargana Manjhi appertaining to mahal Sonbursa Mandipur, pargana Manjhi, thana Manjhi, and Sub-Registry Chapra, bearing tauzi No. 3653, and Government revenue Rs. 720, and the approximate value estimated by the decree-holder is Rs. 500, and the said property is encumbered for Rs. 1,200 under a zerpeshgi deed executed by E. G. Chardon, Manager of Raja Ram, decree-holder, in favour of the judgment-debtor.

U. N. BOSE, Munsif, 1st Court, Chapra.
Dated Chapra, the 16th December 1892. (856—1)

Notification.

WANTED a Manager for the Basudebpore and Mohespore Wards' Estates in the district of Midnapore. Pay Rs. 150 per mensem. The selected candidate will have to furnish security to the extent of Rs. 5,000 in cash or promissory notes. Applications will be received by undersigned up to the 3rd January 1893. The application should bear a court-fee stamp Re. 1.

A. POWER, Commissioner.
Commr.'s Office, Burdwan Divn., the 17th Dec. 1892.
(854—2)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers. Any other person claiming a right to them is warned to communicate at once with the undersigned :—

Notes destroyed.

Register number.	Number of notes.		Value.	Name of claimant.
			Rs.	
H54 of '92-93	V/13	90039	100	Babu Proonath Chakravarti, care of Babu Shama Charan Chakravarti, Pleader, Judge's Court, Alipore.
	P/73	43632	20	
	U/92	78147	10	

H. WARBURTON, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 19th December 1892.

WANTED a Sub-Manager for Dighapatiya Ward's Estate on a salary of Rs 100 per mensem. Candidates should apply at once with copies of their testimonials to the Manager of the estate. Preference will be given to those who have experience in the management of Wards' estates.

(847—1)

WANTED an Overseer for the Pabna Municipality on a sala y of Rs. 30 per mensem with prospect of increase. None need apply who has not prosecuted his studies for at least two years in the Sibpur Engineering College and has some experience in departmental works. Applications will be received by the undersigned up to the 31st December 1892.

G. C. ROY, Chairman.

Pabna Municipal Office, the 16th December 1892.

(852—2)

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B C.) of 1885, the District Board of Bhagalpur have, at their adjourned special meeting held on the 3 th November 1822, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of half anna or six pies in the rupee on the annual value of land.

SURYA NARYAN SINGH, Vice-Chairman.

Bhagalpur, the 13th December 1892.

In the Court of the District Judge, Saran, Chapra.

EXECUTION CASE No. 25 OF 1892.

Babu Jagarnath Prasad Sahoo, of Mahalla Chowhatta, Balmakund, in the town of Benares, decree-holder, against Babu Fattah Bahadur Singh, of mauza Bhopatpore, tappa Dowlta, pargana Majhowa, district Champaran, judgment-debtor.

NOTICE is hereby given that the right, title, and interest of the judgment-debtor in the undermentioned properties will be sold at public auction by the Nazir of the Court in the Court premises on the 9th January 1893 at 12 o'clock noon for the realisation of Rs. 14,073-6-3, estimated value of the entire property Rs. 13,400, entire 16 annas mahal Bhopatpore, tappa Dowlta, pargana Majhowa, situate within the jurisdiction of thana and sub-registry office Kesaria, in the district of Champaran, bearing tauzi No. 585, with all its talas and mauzas mentioned below :—

1 mauza Kuerpore, 2 mauza Chourmangorha, 3 mauza Nurkattia, 4 tala Kanooania, 5 tala Katkenwa, 6 tala Kochoorwa, 7 tala Kapoorbari, 8 tala Karamwa, 9 tala Gamharia Kalan, 10 tala Gamharia Khurd, 11 tala Ghorasahan, 12 tala Oochidih, 13 tala Chikni, 14 tala Gamoobhar, 15 tala Doobha, 16 tala Dhabdhabwa, 17 tala Pakaria, 18 tala Poorainia, 19 tala Baikoonthwa, 20 tala Belahi, 21 tala Bishoonpura Kalan, 22 tala Bishoonpurwa Khurd, 23 tala Bahadoorpore, 24 tala Bukhtowra, 25 tala Bairia, 26 tala Burwa, 27 tala Belwa, 28 tala Boldurwa, 29 tala Basooahia, 30 tala Bariarpore, 31 tala Bughi, 32 tala Bhuttnahia, 33 tala Bhawandari, 34 tala Bhalooahia, 35 tala Bhendihari, 36 tala Bhakoorahia, 37 tala Maghi, 38 tala Mooratia, 39 tala Rampore Rakaskhal, 40 tala Raghunathpur, 41 tala Rampur Kalan, 42 tala Lahardiha, 43 tala Luchhmipur, 44 tala Lala Chupra, 45 tala Siswania, 46 tala Sirsia Kalan, 47 tala Sirsia Khurd, 48 tala Sihorwa, 49 tala Shampore, 50 tala Hirachapra, 51 tala Hurpur, 52 tala Andra, 53 tala Amaraia, 54 tala Inderwa, 55 mauza Pipra Ganga, 56 mauza Poorandarpore, 57 mauza Bishoonporo Jugdish, 58 mauza Butrowlia, 59 mauza Bhopatpore, 60 tala Poorunadih, 61 tala Baghia Kalan, 62 tala Baghia Khurd, 63 tala Bishoonpore, 64 tala Ahirowlia, 65 mauza Bhugwotia, 66 mauza Mahabat Chupra, 67 mauza Sohaia, 68 mauza Suphi.

H. W. GORDON, District Judge, Saran.

Dated Chapra, the 16th December 1892. (853—1)

SURESH CHANDRA BASU, B.L., intends to apply for enrolment as Vakil of the High Court.

(860—4)

Notification.

TO be peremptorily sold pursuant to a decree and an order of the Calcutta High Court in its Ordinary Original Civil Jurisdiction made in suit No. 91 of 1887 (Baney Madhub Biswas *versus* Brojo Nath Ghose and another), and dated respectively 21st April 1887 and 14th December 1888, in the Registrar's Sale-room in the Court-house on Saturday, the 2 th of January next, at twelve o'clock, noon, the defendant's undivided 4 annas and 16 gundas share in the undermentioned property :—

No. 131, Upper Circular Road, in Sootanooty, Shambazar, in the town of Calcutta, being a lower-roomed, brick-built dwelling-house with the piece of rent-free land thereunto belonging and on part whereof the same is erected, containing by estimation 9 cottahs, and bounded on the north partly by the premises No. 132 (Upper Circular Road) belonging to the defendants, and partly by the land and house of Baidya Nath Dass and others, on the east by the Upper Circular Road, on the south by the tank known as Furriapooker purchased by Shib Chunder Goho, and on the west by the tenanted land of Onath Nath Dey, Sreenath Sen and others.

The abstract of title and conditions of sale may be seen at the office of the Registrar of the High Court, Original Jurisdiction, or at the office of Babu Sitanath Dass, Attorney for the plaintiff, at No. 3, Old Post Office Street, on any day before the sale and will be produced at the sale.

R. BELCHAMBERS, Registrar.

Sitanath Dass, Plaintiff's Attorney.

Calcutta High Court, Original Jurisdiction, the 28th November 1892. (819—1)

Notification.

TO be peremptorily sold by the Registrar of the Calcutta High Court, Original Side, in his Sale-room in the Court-house on Saturday, the 28th of January 1893, at 12 o'clock noon, pursuant to a decree and an order of the said Court made in suit No. 39 of 1891 (Debendra Nauth Mullick *versus* Kally Lall Dutt), and dated respectively 2nd of March 1891 and 6th September 1892, the defendant's undivided one-fifth share in the following properties :—

Lot No. 1.—No. 3, Roy's Lane, in Rutton Sircar's Garden Street, in Sootanooty, in Calcutta, being a partly three and partly four-storied brick-built house and premises, with the land thereunto belonging, and on part whereof the same is erected, containing by estimation 8 cottahs or thereabouts, and bounded on the north and west by Roy's Lane, on the south by Brajendra Narain Ray's Street, and on the east by the dwelling-house of Beer Chand Roy.

Lot No. 2.—No. 2, Roy's Lane, in Rutton Sircar's Garden Street, in Sootanooty, in Calcutta, being a three-storied brick-built house and premises, with the land thereunto belonging, and on part whereof the same is erected, containing by estimation 3 cottahs or thereabouts, and bounded on the north by the tenanted house of Boycunto Sen, on the south by Roy's Lane, on the east by the dwelling-house of Mohendra Nauth Roy, and on the west by the dwelling-house of Protab Chand Chunder and Brothers.

The abstract of title and the conditions of sale may be seen at the office of the Registrar, High Court, Original Side, and at the office of Babu Dwarka Nauth Dutt, Attorney for the plaintiff, at No 5, Old Post Office Street, in Calcutta, on any day before the sale and will be produced at the time of sale.

R. BELCHAMBERS, Registrar.

Dwarka Nauth Dutt, Plaintiff's Attorney.

Calcutta High Court, Ordinary Original Civil Jurisdiction, the 8th day of December 1892. (863—1)

THE Superintendent, Calcutta Survey, under section 20 of Act I of 1887, hereby notifies that the maps comprising Blocks V and VI and XIX, South Division, Calcutta, with documents, have been forwarded to the Chairman of the Municipal Office of the Corporation of Calcutta, and will remain on view in the office of the Municipality for two months. Persons interested in the survey are invited to inspect the maps and documents and to state their objections in writing to the Superintendent, Calcutta Survey.

W. H. WILKINS, COL., S.C., Supdt., Calcutta Survey.

Dated Calcutta, the 19th December 1892.

In the Court of the 1st Subordinate Judge of Faridpur.

EXECUTION CASE No. 114 OF 1892.

Parvati Churn Rai and others, decree-holders, *versus* Golam Goffoor Chowdhury and Azibannessa Khatoon, judgment-debtors.

THE undermentioned property of the judgment-debtors will be sold to the highest bidder at public auction by the Nazir of the District Judge's Court at 12 o'clock noon on Friday, the 20th January 1893, for the realisation of the decretal debt, Rs. 52,226-10-9 :—

Schedule of Property.

1. 3 annas 15 gandas 3 cowris and 5½ dantis share of the judgment-debtors in taluk No. 2796, tauzi mahal of the Faridpur Collectorate. The sadar jama payable in respect of this taluk is Rs. 2,986-10-8.

The following kismuts belong to the aforesaid taluk, 6 annas share of which kismuts is hebai right and interest of judgment-debtors:—Char Nasirpur, police-station Nawabgunj, district Dacca, Adampore, Adityapore, Ariparah, Algi, Ashapat, Bahadurpur, Balsha, Birangal, char Birangal, Chandibardi, Dighalparah, Daradia, Ballavdi, Dharaikandi, Diaparah, Dudkhali, char Dudkhali, Awaz, Gazariah, Hogulyazariah, Goshadiah, Goshadiar, Lakta char, Hashamkandi, Ichhadi, Ishibpore, Goaldi, Kaladi, Kalima, Kanaipur, Kendua, Khadanshi, Kasherkandi, Khatoparah, Kumarkhali, Pyarpur, Barailbari, Kulai char, Malighat, Mirikdia, Mittapur, Nishabdi, Londi, Panchkhola, Patiladi, Putia, Rajdhardi, Shahapur, Shathbariah, Ramdi, known as Rajasthi, Shonapur, Titirpur, Rajandi, Bordia, Bhoruaparah, Brahmandi, Srinaddi, Houshdi, Khalkula, Mahmudshi, Noybhagia, Nyamukhi, Khanabari, Godhaitola, police-station Madaripore, district Faridpur, and Umedpur, Baher char, Badrashan, char Badrashan, Kroak char, Badrashan, Bajitpur, char Bajitpur, Kamarkandir Paiste char, commonly called char Kamarkandir, char Chachar, Prachakra mahal, char Chandra, Kamarkanda, Ketta char Kamarkanda, Goshadia, Paiste char Birangal, Paiste char Ballabdi, Paiste char, Maisher char, Panchkhola, Maisher char, reformations on the old sites of Dudkhali, generally called char Dudkhali, Panchkholar char, reformations on the old sites of Panchkhola, commonly called char Panchkhola, Ramdir Paiste char, station Shib char, Sub-Registry Madaripur and within police-station and Sub-Registry Palong, district Faridpur, kismut Dashartadi *alias* Habirpur, generally called Modya Habirpur, within police-station Bhanga, district Faridpur, kismut Chandra, char Chandra, Kaolibera Mottra, Pararang, Shingardik, Tujerpur, and within police-station Hazigunge, district Tippera, Dighaldi, Kagdi, Nabakalas, Shoula, Silmandi, Dabaridasparah, Godhartolla, Goaldi, Chowriparah, Gaurparah.

2. 3 annas 15 gandas 3 cowris and 5½ dantis share of the judgment-debtors in taluk No. 2797, tauzi mahal of the Faridpur Collectorate The sadar jama payable in respect of this taluk is Rs. 2,986-10-8.

The abovementioned kismuts belong to this taluk, six annas share of which kismuts is hebai right and interest of the judgment-debtors.

BENI MADHVA MITTER, Sub-Judge.

Faridpur, the 17th December 1892.

(858—1)

Caution.

Estate Raja Baroda Kanto Roy, late of Chanchra, in the district of Jessore, deceased.

THE public are hereby informed that the abovenamed Raja died indebted to Babu Ram Tarun Chutterjee, of No. 66, College Street, Calcutta, in the sum of Rupees fifteen thousand secured by a registered bond executed in his favour by the said Raja, and bearing interest at the rate of 12 per cent. per annum payable out of the zamindari of the said Raja, named pargana Shahosk, which sum still remains unpaid and is repayable out of the estate of the said Raja.

Any one purchasing or otherwise dealing with the said estate shall do so subject to this notice.

RAM TARUN CHUTTERJE, by his Attorney Akhoy Kumer Chutterjee.

66, College Street, Calcutta. (861—1)

Notice.

THE public are hereby informed that I have this day cancelled and do hereby cancel the general power of attorney executed by me in favour of Babu Peary Mohun Roy, and dated the 1st December 1888, and that I am from today no way bound by the acts and deeds of my said attorney.

HURRY MOHUN ROY.

Calcutta, 70, Amherst Street, the 17th December 1892.

(851—1)

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of WILLIAM HENRY HENDERSON, an insolvent.

On Tuesday, the 6th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the first court day in January next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (836—2)

Chief Clerk's Office, the 13th day of December 1892.

In the matter of PANNA LALL ADDY, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 9th day of January next, at the hour of half-past ten o'clock in the forenoon.

☞ "Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid."

Shamul Dhone Dutt, Attorney. (864—1)

In the matter of ROBERT LEE, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the Assignee do pay and divide the sum of Rs. 1,757-2-4 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 28-8 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (865—1)

In the matter of ARTHUR SWINTON GOMES, an insolvent (second insolvency).

On Saturday, the 26th day of November last, it was ordered that the Assignee do pay and divide the sum of Rs. 216-8-8 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 5-12 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (866—1)

In the matter of CHARLES SAMUEL DAWSON, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the Assignee do pay and divide the sum of Rs. 854-4-9 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of annas 11 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee. (867—1)

In the matter of KOYLASH CHUNDER SREEMANEE and another, insolvents.

On Saturday, the 26th day of November last, an account of the receipts and disbursements of the Official Assignee from the 28th day of January 1891 to the 24th day of November last was filed in the office of the Chief Clerk, and it was ordered that Saturday, the 7th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvents may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Officiating Assignee. (868—1)

In the matter of JUGGERNATH, an insolvent.

On Saturday, the 26th day of November last, an account of the receipts and disbursements of the Official Assignee from the 26th day of October 1891 to the 24th day of November last was filed in the office of the Chief Clerk, and it was ordered that Saturday, the 7th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (869—1)

In the matter of GEORGE ANDERSON, an insolvent.

On Saturday, the 3rd day of December instant, an account of the receipts and disbursements of the Official Assignee from the 31st day of December 1889 to the 30th day of November last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (870—1)

In the matter of JAMES CECIL RODRIGUES, an insolvent (second insolvency).

On Saturday, the 3rd day of December instant, an account of the receipts and disbursements of the Official Assignee from the 3rd day of October 1891 to the 30th day of November last was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 7th day of January next, be appointed for the further hearing of this matter for the purpose of making a dividend.

☞ Any creditor or other person interested who may intend to establish or oppose any claim upon the estate of the said insolvent may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.

A. B. Miller, Official Assignee. (871—1)

Chief Clerk's Office, the 20th day of Dec. 1892.

POSTAL NOTICES.

Unclaimed Letters held in the Calcutta General Post Office on 20th December 1892

Agent, Chota Nagpur Carrying Company.
Adams & Co.
Arndt, Wm.
Campbell Angus & Co.
Carman, Dr G. W.
Chrestein, F. F. & Co.
Comyn & Co.
Croft, & Co.
Ebbolt, John.
Foucher, Miss Flora.
Halnelein, F.
Horn Baron, V.
Hutchinson, John.
Hennig Toppish and Hoffman.
Lancaster, P.
Morton, Mrs L.
Newington, D.
Pakenham, J. A.
Richardson & Co.
Sanders, W. G.
Tulloch & Co.
Thomas, J. C.
Universal Import Society.
Varley, H.
Vepan, A. S.
Williams & Co.

Letters marked Care of " Post Office."

Abbs Cooper, Miss.
Addis, A.
Allen, C. H.
Anderson, J. A.
Andrews, H. M.
Archord, H. A.
Augustine, S. M.
Barrington, E.
Bell, J. Hyslop.
Bent, Mrs. Harry.
Bentley, Mrs. Walter.
Blakie, T.
Bradley, John.
Brewer, Thos.
Brown, M.
Bryden, Mrs. Edward.
Charlton, J. G.
Charipher, M.
Clark, Rev. F. E.
Conolly, C A.
Coqueral, Paul.
Cook, S. G.
Courjon, Miss.
Crawford, H. E.
Cross, J. C.
Deamrolais, Mr.
DeSouza, A. S. R.
Dickson, Sam.
Dillany, Mr.
Douglas, G. P. Home.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Forsyth, Mrs.
Forsyth, F. W.
Foster, Mrs. E. J.
Foster, H. E.
Galloway, R. M.
Gambley, Mrs. J.
George, J., Esq.
Gordon, R.
Grace, Mrs.
Graham, Mrs. J. D.
Green, Alfred B.
Hamilton, E.
Harwood, H.
Harris, Miss E. L.
Haugh, A.
Hayes, Miss Alice.
Heaney, R S.
Heller, Max.
Hlellde, Mrs.
Hennessy, A.
Houston, U. K.
Ilbery, Horald.
Isaacs, Elias H.
Jackson, Miss M.
Johnson, Miss Cissie.
Johnston, Mrs.
Kane, R J.
Kidd, Dr. C E.
LeFeuvre, John.
Lee, J. H.
Lea, J. W.
Leslie, W.
Longmate, Sergeant.
Lynch, C. P.
Lyons, B.
Macaulay, Capt. M.
Maclan, F. H.
Mann, John.
McDonald, D. M. K.
McCartie, Surgeon-Major.
McCartney, John.
McCoy, G. E.
Medd, G. H.
Meldegg, Baron, R. V.
Menzies, C.
Merz, Charles.
Millar, John F.
Mittar, C. H., Mrs.
Molesworth, Mrs. W. F.
Monteah, J. H.
Morsand, S
Munro, Miss Flora.
Murphy, J. C.
Murphy, C. S.
Murphy, M. F.
Muir, Arthur.
Naylor, Mrs. H. A.
Nellock, Mrs. Marie.
Newington, Mrs.
Olliver, E. C.
Peatling, T. H.
Philipps, Edwin.
Phillips, W.
Photographic Apparatus Manufacturer.
Platt, Heylzn.
Platt, H. J. H.
Reichlin, Baron.
Roberts, Mrs.
Roberts, Mrs. R.
Robertson, Mr.
Roberts, Capt. R. T.
Roggs, C W.
Roscher, J.
Saxby, Frank.
Schmidt, H., Esq.
Shaw, Mrs.
Shillingford, Mrs.
Sillhengst, Franz.
Slack, J. H.
Skinner, G. E. C.
Smith, E. A.
Smith, Mrs. A.
Solm, Mrs. M.
Sponce, Reginald, Esq.
Stack, Mr.
Stanier, Beville.
Stryderick, Van.
Summers, Mr. T.
Swetenham, E., Col.
Thompson, L.
Thresher, J. H.
Vandort, M. A.
Van Opstal, L. S.
Vincent, A. G.
Walher, H. R.
Walker, H. deR.
Wichmann, Baron.
Woods, Vernon.
Young Heer, H. de.

Registered Letters.

Gay, R.
Gregory, John.
Jones, F. H., Esq.
King, C. M.
Moller, E.
Newington, D.
Playfair, Walter.

Unclaimed Letters held in the Barrackpore Post Office on the 19th December 1892.

Mason, E. C.
Mills, M.
Nicholls, J.
Palmer, Mrs.
Salmon, M. D.
Turner, W.
Walsh, C. A.

E. HUTTON,
Presidency Postmaster, Calcutta.

Postal Notice.

AS Christmas Day falls this year (1892) on Sunday, Monday, the 26th, will be kept as a Post Office holiday in all Post Offices. The deliveries and other Postal business will be conducted as on Sundays.

H. M. KISCH, Postmaster-General.

Postmaster-General's Office, Bengal, Calcutta, the 20th December 1892.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
	1892.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	21st Dec. ...	Per P. & O. str. from Bombay.
Ditto ditto ...	28th " .	Ditto.
Ditto (book-post and pattern packets).	27th " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	28th " ...	Ditto.
Zanzibar, Mosambique, Delagoa Bay, Natal and Cape Colonies.	28th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	26th " ...	Ditto.
Australia, New Zealand and Tasmania.	26th " ...	Ditto.
Colombo and the Australasian Colonies.	30th " ...	*Viâ* Bombay and Tuticorin.
Straits, China, and Japan ...	23rd " ...	Per str. *Kutsang.*
Rangoon and Moulmein ...	27th " ...	Ditto *Madura.*
Rangoon, Moulmein, Penang, and Singapore.	23rd " ...	Ditto *Lindula.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	21st " ...	Ditto *Kasara.*
Ditto ditto ...	28th " ...	Ditto *Katoria.*

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee, at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 20th December 1892.

Nadia Rivers.

Report showing the least depths of water for the week ending Friday, the 9th December 1892

Name of river.	Reach of river.	Least depth of water soundings. Ft.	In.	REMARKS.
Bhagirathi.	Entrance from Ganges ...	4	3	
	Thence to Nurpur	3	0	Modonpur.
	From Nurpur to Jangipur ...	3	0	Radhenogore.
	" Jangipur to Berhampur	2	9	Berhampur.
	" Berhampur to Cutwa ...	2	3	Kumerpur.
	" Cutwa to Nadia ...	3	0	Metearí.
Bhyrub-Jalangi.	Entrance from Ganges ...	7	0	
	Thence to Akriganj	5	0	
	Akriganj to junction of the Bhyrub and Jalangi ...	4	0	Kaladanga.
	Thence to Patkabari	3	6	Lalnagore.
	Patkabari to Nadia	4	0	Punditpur.
Matabhanga.	Entrance from Ganges ...	0	3	
	Thence to Chuypara ...	0	2	Chynpara.
	From Chuypara to Shikarpur	0	2½	Jamalpur.
	" Shikarpur to Boalia ...	0	6	Shampur.
	" Boalia to Chuadanga ...	2	6	Mohespur.
	" Chuadanga to Kishanganj and Hanskhali...	2	6	Gunj.

Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
			A. M.	Feet.	Feet.	
Ganges.	Sahebganj ...	10-12-92	6	2·50	70·50	
	Rampur Boalia	10-12-92	12	2·33	44·83	
	Entrance of Bhagirathi ...	10-12-92	7	6·90	52·21	
	Entrance of Bhyrub-Jalangi .	10-12-92	...	7·42	45·78	
	Entrance of Matabhanga ...	10-12-92	...	4·08	... ...	
Bhagirathi	Berhampur ...	12-12-92	12	5·08	38·83	
Jalangi ...	Kishnaghur ...	9-12-92	...	5·00	13·89	
	Sarupganj ...	10-12-92	6	4·25	12·55	
Matabhanga.	Hanskhali ...	10-12-92	...	2·33	13·18	

PURNA CHANDRA BOSE,

For Exe. Engr., Nadia Rivers Division.

Berhampur, the 12th December 1892.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.

Subscription rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town. Rs.	A.	P.	Mofussil. Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
For the Calcutta Series	10	0	0	2	8	0
" each of the Madras, Bombay, and Allahabad Series	6	0	0	7		0
" a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			2	0	0
" a part of each of the Madras Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	0	0

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be suppilled to subscribers when required in place of copies lost in transit.

	For town. Rs.	A.	P.	For mofussil Rs.	A.	P.
For the Calcutta Series, per copy ...	0	8	9	0	10	8
„ each of the Madras, Bombay, and Allahabad Series, per copy .	0	5	3	0	5	9
„ the Calcutta Series. For the year	7	2	6	8	6	3
„ each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	8

Persons desiring to subscribe for or purchase the Report should apply to—

Superintendent, Government Press, Madras.

The Superintendent, Government Central Press, Bombay.

„ Curator of Government Books, North-Western Province and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 *should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.*

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
„ three issues ...	„ 55	„ 36	„ 24
„ six „ ...	„ 100	„ 68	„ 45
„ nine „ ...	„ 145	„ 96	„ 64
„ twelve „ ...	„ 180	„ 120	„ 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage. Rs.	A.	P.	With postage. Rs.	A.	P.
Bengal Law Reports for one year ...	20	0	0	22	8	0
Single copies, Rs. 2 per copy.						
Full Bench Rulings, Parts I and II ...	20	0	0	22	8	0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.

Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed :

1*st* —Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2*nd.*—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, orthereabouts. Price Rs 2-8 per mensem, including postage.

3*rd* —A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,

Meteorological Reporter to the Govt. of Bengal.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet, in a serious of progressive Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs 6 : postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except *for* Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance :—

For the Mofussil.

	Per annum. Rs.	A.	P.		Per annum. Rs.	A.	P.
Entire Gazette ...	15	0	0	Parts* III, IV, V, and VI ...	5	0	0
Postage ...	5	0	0	Postage ...	2	8	0
Supplement ...	6	0	0				
Postage ...	3	0	0				
Parts I or II ...	5	0	0	For a single copy—			
Postage ..	2	8	0				
Part ...	2	0	0	Entire Gazette ...	0	8	0
Postage ...	1	12	0	Postage ...	0	2	0
Part IB ...	3	0	0	Supplement ...	0	4	0
Postage ...	2	0	0	Postage ...	0	1	0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE —Rate for advertisements in the *Calcutta Gazette*—

Full page, per issue	Rs.	20
Half „ „	„	16

Casual advertisements 4 annas per line.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS to the *Calcutta* and *Bengal Gazettes* and Indian Law Reports are hereby informed that unless the amount of their subscription for 1893 is received before the 31st December 1892, it will be concluded that the Gazettes and Reports are no longer required, and the supply will accordingly be discontinued from 1st January 1893.

All remittances should be made direct to the Accountant and Treasurer, Bengal Secretariat, Calcutta, by means of money-order. No postage stamps or stamps of any other kind will be received in payment of subscriptions.

The correct address of the subscriber should be legibly written on the money-order coupon, and the period for which the subscription is paid should be stated.

H. J. MCINTOSH,

Under-Secy. to the Govt. of Bengal.

The 1*st December* 1892.

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner and Company, 57 and 59, Ludgate Hill, London, E. C.

BIBLIOTHECA INDICA.

Sanskrit Series.

	Rs.	A.
Advaita Brahma Siddhi, fasc. I—II @ /6/ each ...	0	12
Agni Purana (Sans.), fasc. II—XIV @ /6/ each ...	4	14
Anu Bhashyam, fasc. I	0	6
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each	6	0
Aphorisms of Sindilya (Eng.), fas 1 ...	1	14
Aphorisms of the Vedanta (Sans.), fasc. III, V—XIII @ /6/ each ...	8	12
Ashtasáhsriká Prajná páramitá, fasc. I—VI at /6/ each ...	2	4
Asvalayana Grihya Sútra, fasc. II—IV @ /6/	1	2
Asvavaidyaka, fasc. I—V @ /6/ each.	1	14
Avadána Kalpalata by Kshemendra (Sans. and Tibetan) Vol. I, fasc I	1	0
Bhámati (Sans.), fasc. I—VIII @ /6/ each	3	0
Branma Sútra (Eng.), fasc. I	0	12
Brihadharma Puránam, fasc. I	0	6
Brihat Aranyaka Upanishad (Sans), a c. VI, VII and IX @ /6/ each	1	2
Ditto (Eng.), fasc. II III @ /6/ each ...	0	12
Brihat Samhitá (Sans.), fasc. I—III, V—VII @ /6/ each	1	14
Chaitanya-Chandrodaya Nátaka (Sans), fasc. II—III @ /6/ each	0	12
Chaturvarga Chintamani (Sans.) Vols. I, fasc. I 11; II, 1—25; III, Part I, fasc. 1—18, Part II, fasc. 1 2, @ /6/ each	21	0
Chhándogya Upanishad (Eng.), fasc. II ...	0	6
Dasarupa, fasc. II and III @ /6/	0	12
Gobhilíya Grihya Sútra (Sans.), fasc. I—XII @ /6/ each ...	4	8
Hindu Astronomy (Eng.), fasc. I III @ /6/ each ...	1	2
Kálamádhaba (Sans.), fasc. I and IV @ /6/ each ...	1	8
Kátantra (Sans.), fasc. I—VI @ /12/ each	4	8
Katha Sarit Ságara (Eng.), fasc. I XIV @ /12/ each ...	10	8
Kaushitaki Brahman Upanishads, fasc. II ...	0	6
Kurma Purana (Sans.), fasc. I—VIII @ /9/ each .	3	0
Lalitá-Vistara (Sans.), fasc. II—VI @ /6/ ...	1	14
Lalita-Vistara (Eng.), fasc. I III @ /12/ each ...	2	4
Madana Párijáta (Sans), fasc. I—IV @ /6/ each	1	8
Manutiká Sangraha (Sans.), fasc. I—II @ /6/ each ...	0	12
Márkandeya Purána (Sans.), fasc. IV—VII @ /6/ each ...	1	8
Márkandeya Purána (Eng.), fasc. I	0	12
Mimámsa Darsana (Sans.), fasc. II—XIX @ /6/ each .	6	12
Nárada Pancharátra (Sans.), fasc. IV	0	6
Nárada Smriti (Sans), fasc. I and III @ /6/	1	2
Nayavártikam (Sans.), fasc. I	0	6
Nirukta (Sans.), Vol. I, fasc. 1—6; Vol. II fasc. 1 6; Vol. III, fasc. 1—6; Vol. IV, fasc. 1—5, @ /6/ each fasc.	8	10
Nitisára, or The Elements of Polity by Kamandaki (Sans.), fasc. II—V @ /6/ each	1	8
Nyáya Darsana (Sans.), fasc. III	0	6
Nyá ya Kusumánjali Prakaranam (Sans.) Vol I fasc. I and II @ /6/ each	0	12
Parisishta Parvan (Sans), fasc. I IV @ /6/ each ...	1	8
Pingala Chhandah Sutra (Sans.), fasc. II III @ /6/ each ...	0	12
Prithiráj Rásau (Sans), Part I, fasc. I, Part II, fasc. I—V @ /6/ each	2	4
Ditto (Eng.), Part II, fasc. I	0	12
Prákrita Lakshanam (Sans.), fasc. I	1	8
Prásara Smr Sans), fasc. I—VII @ /6/ each ...	2	10
Prásara, Institutes of (English)	0	12
Paruta Sútra of Apastamba (Sans.), fasc. I—XII @ /6/ each	4	8
Ditto Asvalayana (Sans.), fasc. I—XI @ /6/ each	4	2
Ditto Latyáyana (Sans.), fasc. I—IX @ /6/ each	3	6
Ditto Sánkháyana (Sans.), fasc. I—V @ /6/ each	2	4
Sama Veda Samhitá (Sans.), Vols. I, fasc. 2—10; II, 1—6; III, 1—7; IV, 1—6; V 1—8 @ /6/ each fasc. ...	13	8
Sankhya Sútra Vritta (Sans) fasc. I and II @ /6/ each ..	0	12
Sáhitya Darpana (Eng.) fasc I—IV @ /6/ each ...	1	8
Sánkhya Aphorisms of Kapila (Eng), fasc. I and II @ /6/ each	0	12
Sarva Darsana Sangraha (Sans.), fasc. II	0	6
Sankara Vijaya (Sans.), fasc. II and III @ /6/ each ..	0	12
Sankhya Pravachana Bhashya, fasc. III (English preface only)	0	6
Sri Bháshyam (Sans.), fasc. I	0	6
Susruta Samhitá (Eng), fasc. I and II @ /12/ each ...	1	8
Taittiríya Aranya (Sans.), fasc. I—XI @ /6/ each ...	4	2
Ditto .. Bráhmana (Sans.), fasc. I—XXIV @ /6/ each ...	9	0
Ditto Samhitá (Sans.), fasc. II—XXXIV @ /6/ each ...	12	6
Taittiríya Prátisákhya (Sans.), fasc. I—III @ /6/ each ..	1	2
Ditto and Aitareya Upanishads (Sans.), fasc. II and III @ /6/ each	0	12
Tándyá Bráhmana (Sans.), fasc. I—XIX at /6/ each	7	2
Tattva Chintámani, fasc. I—X (Sans.) @ /6/ each ...	3	12
Tul'sí Sat'saí (Sans.), fasc I	0	2
Uttara Naishadha (Sans.), fasc. III—XII @ /6/ each ...	3	16
Uvásagadasáo (Sans.), fasc. I—V @ /12/	3	12
Varáha Purána (Sans.) fasc. I—VIII @ /6/ each ...	3	0
Váyu Purána (Sans.), Vol. I, fasc. 1—6; Vol II, fasc. 1—7 @ /6/ each fasc	4	14
Vishnu Smriti (Sans.), fasc. I—II @ /6/ each	0	12
Vidyáratnákara (Sans.), fasc I—VII /6/	2	10
Vrihannáradiya Purána (Sans.), fasc. I—V @ /6/ ...	1	14
Yoga Sútra of Patanjali (Sans. & Eng.), fasc. I—V @ /14/ each	4	6
The same bound in cloth	5	2

Tibetan Series.

	Rs.	A.
Sher-Phyin, fasc. I II @ /1/ each	2	0
Rtogs brjod dpag bsam Akhri Sin (Tibetan and Sans.), fasc. I	1	0
Alamgirnamah, with Index text), fasc. I—XIII @ /6/ each	4	14

Arabic and Persian Series.

	Rs.	A.
Aín-i-Akbarí (text), fasc. I—XXII @ 1/ each	22	0
Ditto (Eng.), Vol. I, fasc. I—VII	12	0
Akbarnámah, with Index (text), fasc. I—XXXVII @ 1/ each ...	37	0
Bádsháhnámah, with Index (text), fasc. I—XIX @ /6/ each	7	2
Beale's Oriental Biographical Dictionary, pp. 291, 4to. ..	4	8
Dictionary of Arabic Technical Terms, and Appendix, fasc. I—XXI @ 1/ each	21	0
Farhang-i-Rashídí (text), fasc. I—XIV @ 1/ each ...	14	0
Fihrist- -Túsí, or, Túsy's list of Shy'ah Books (text), fasc. I—IV @ /12/ each	3	0
Futúh-ul-Shám Waqídí (text), fasc. I—IX @ /6/ each ...	3	6
Ditto Azádí (text), fasc. I—IV @ /6/ each ...	1	8
Haft Asmán, History of the Persian Mansawi (text), fasc. I	0	12
History of the Caliphs (Eng.), fasc. I—VI @ /12/ each ...	4	8
Iqbálnamah-i-Jahangiri (text), fasc. I III @ /6/ each ...	1	2
Isabáh, with Supplement (text), 49 fasc. @ /12/ each ...	36	12
Maásir-ul-Umara, Vol. I, fasc. I—IX; Vol. II, fasc. I—V @ /6/ each	4	5
Maghází of Waqidi (text), fasc. I—V @ /6/ each ...	1	14
Muntakhab-ul-Tawáríkh (text), fasc. I—XV @ /6/ each ...	5	10
Muntakhab-ul-Tawáríkh (Eng.), Vol. II, fasc. I IV @ /12/ each	3	0
Muntakhab-ul-Lubab (text), fasc. I XIX @ /6/ each ...	7	2
Mu'asir-i-'Alamgírí (text), fasc. I—VI @ /6/ each ...	2	4
Nokhbat-ul-Fikr (text), fasc. I	0	6
Nizámí's Khiradnámah-i-Iskandarí (text), fasc. I and II @ /12/ each	1	8
Suyúty's Itqan, on the Exegetic Sciences of the Koran, with Supplement (text), fasc. II—IV, VII—X, @ 1/ each	7	0
Tabaqát-i-Násirí (text) fasc. I—V @ /6/ each	1	14
Ditto (Eng.), fasc. I—XIV @ /12/ each ...	10	8
Táríkh-i-Fírúz Shahi of Ziaa-al-din Barni (text), fasc. I—VII @ /6/ each	2	10
Táríkh-i-Baihaqi (text), fasc. I—IX at /6/ each	3	6
Tárikh-i-Firozs, of Shams-i-Siráj Afif (text), fasc I IV @ /6/ each	1	8
Wís o Rámín (text), fasc I—V @ /6/ each	1	4
Zafarnámah, Vol. I, fasc. 1—9; Vol. II, fasc. 1—8, @ /6/ each	6	6

ASIATIC SOCIETY'S PUBLICATIONS.

	Rs.	A.
1. ASIATIC RESEARCHES, Vols. VII, IX to XI, Vols. XIII and XVII, and Vols. XIX and XX @ 10/ each ...	80	0
DITTO, Index to Vols. I XVIII	5	0

2. PROCEEDINGS of the Asiatic Society from 1865 to 1869 (incl., @ /4/ per No.; and from 1870 to date @ /6/ per No.

3. JOURNAL of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8). @ 1/ per No. to subscribers and @ 1/8 per No. to non-subscribers.

N. B.—*The figures enclosed in brackets give the number of Nos. in each Volume.*

	Rs.	A.
4. Centenary Review of the Researches of the Society from 1874—1883	3	0
General Cunningham's Archæological Survey Report for 1863-64 Extra No., J. A. S. B, 1864) ...	1	8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No, J. A. S. B., 1868) ...	1	8
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875)	3	0
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw (Extra No J. A. S. B., 1878)	3	0
Introduction to the Maithili Language of North Bihár, by G. A. Grierson—Part I, Grammar (Extra No., J. A. S. B, 1880)	1	8
Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882)	3	0
5. Anis-ul Musharrahin	3	0
6. Catalogue of Fossil Vertebrata...	2	0
8. Catalogue of the Library of the Asiatic Society, Bengal	3	8
9. Examination and Analysis of the Mackenzie Manuscripts by the Revd. W. Taylor ...	2	0
10. Han Koong Tsew, or the Sorrows of Han, by J. Francis Davis	1	8
11. Istiláhát-us-súfíyah, edited by Dr. A. Sprenger, 8vo. .	1	0
12. Ináyah, a Commentary on the Hidáyah, Vols. II and IV @ 16/ each	32	0
13. Jawámi-ul-'ilm ir-riyázi, 168 pages with 17 plates, 4to., Part I	2	0
14. Khizánat-ul-'ilm	4	0
15. Mahábhárata, Vols. III and IV @ 20/ each ...	40	0
16. Moore and Hewitson's Descriptions of New Indian Lepidoptera. Parts I—III, with 8 coloured plates, 4to. @ 6/ each	18	0
17. Purana Sangraha, I (Markandeya Purana), Sanskrit ...	1	0
18. Sharaya-ool-Islám	4	0
19. Tibetan Dictionary by Csoma de Körös	10	0
20. Ditto Grammar	8	0
21 Vuttodaya, edited by Lt.-Col. G. E. Fryer ...	2	0
Notices of Sanskrit Manuscripts, fasc. I—XXIII @ 1/ each	23	0
Nepalese Buddhist Sanskrit Literature by Dr. R. L. Mitra	5	0

N. B.—All cheques, money-orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

[REGISTERED No. 29.]

No. 51 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 17th December, 1892.

No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.			
Burdwan Divn.			
1	Burdwan Dec. 17, '92 Kalna ... Katwa ... Raniganj ...	Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on. Prospects of *aman* bad in Bud-Bud and in parts of Kaksa and Raona thanas. *Rabi* crops doing well. Prices of common rice:— Srs. Burdwan ... ... 11 to 12½ per rupee. Kalna ... ... 9 to 12 per rupee. Katwa ... ... 13 per rupee. Raniganj ... ... 13 per rupee.
2	Bankura „ 17, '92 Vishnupur ...	Nil Nil	Weather—seasonable. Harvesting of *aman* paddy continues in places. *Rabi* crops doing well. Fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 13¾ per rupee. Vishnupur ... ... 11½ per rupee.
3	Birbhum „ 17, '92 Rampur Hát ...	Nil Nil	Weather—seasonable. Harvesting of rice approaches its end. Price of rice still 12 to 14 seers per rupee. Fodder and water plentiful.
4	Midnapore „ 17, '92	Nil	Weather—much colder. Harvesting of winter rice nearly finished. *Rabi* doing well. Prices of common rice:— Srs. Sadar ... ... 11 per rupee. Contai ... ... 10 to 13 per rupee. Tamluk ... ... 13 to 14 per rupee. Garhbeta ... ... 12 to 13 per rupee.
5	Hooghly „ 17, '92 Serampore ... Jahanabad ...	Nil Nil Nil	Steady rise in temperature; weather now rather warm. *Aman* harvest progressing, prospects unchanged. *Rabi* crops doing well. Rain would be of use now. Want of fodder and water complained of in east of Pandua only. Prices of common rice:— Srs. C. Sadar ... ... 9 0 per rupee. Serampore ... ... 10 8 per rupee. Jahanabad ... ... 12 6 per rupee.
6	Howrah „ 17, '92 Ulubaria ...	Nil Nil	Weather—cold and seasonable. Harvesting of winter rice continues; outturn very fair. Condition of cattle good. Fodder and water-supply sufficient Price of rice 10 to 11½ seers per rupee.
Presidency Divn.			
7	24-Parganas „ 17, '92	Nil	Weather—seasonable. *Aman* paddy being harvested; prospects good. Sowing of *rabi* nearly over. No cattle-disease reported. Supply of fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 9½ to 10½ per rupee. Srs. C. Barasat ... ... 10 10 per rupee. Basirhat ... ... 10 10 per rupee. Diamond Harbour ... ... 13 0 per rupee. Barrackpore ... ... 11 0 per rupee. Dum-Dum ... ... 11 0 per rupee.
8	Nadia „ 17, '92 Kushtia ... Meherpur ... Ranaghat ... Chuadanga ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* still continues. Prospects of *rabi* crops on the ground fair. Common selling at from 11 seers 6 chitaks to 15 seers 8½ chitaks per rupee. Health of cattle good.
9	Khulna „ 17, '92 Bagerhat ... Satkhira ...	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* continues; outturn good, except in Paikgachha. Prospects of *rabi* fair. Price of common rice 10 to 12 seers per rupee. Supply of water and fodder sufficient.
10	Jessore „ 17, '92 Jhenida ... Magura ... Narail ... Bangaon ...	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* paddy going on. Prospects of winter crops good. Fodder and water sufficient. Prices stationary.
11	Murshidabad „ 17, '92	Nil	Weather—cold. Harvesting of *kalai* has commenced. *Aman* paddy being harvested. Sowing of *rabi* crops almost finished. Fodder sufficient for cattle. Coarse rice selling at 12 seers per rupee.

	No	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*					
CHITTAGONG DIVN.	12	Chittagong	...	...	Report not received.
	13	Noakhali	...	...	Report not received.
	14	Tippera	...	...	Report not received.
	15	Chittagong Hill Tracts.	...	...	Report not received.
DACCA DIVN.	16	Dacca	" 17, '92	Nil	Weather—bright and cool. Harvesting of *aman* paddy going on. Prospects good. In certain parts mustard and pulses are thriving and in the rest of the district they are being sown. Fodder available. No cattle-disease. Common rice selling at from 11½ to 15 seers per rupee.
	17	Faridpur Goalundo Madaripur	" 17, '92	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* continues. *Rabi* sowings nearly completed. Common rice sells at 13 seers per rupee at Sadar and Madaripur and 12 seers at Goalundo. Condition of cattle generally speaking good, but a few cases of death from inflammation of the throat reported from Bhanga thana. Fodder available.
	18	Backergunge	" 17, '92	Nil	Weather—seasonable. Prospects fair. Harvesting of rice going on. New rice (ordinary) selling at from 10 to 15 seers per rupee. Fodder and water sufficient.
	19	Mymensingh	" 17, '92	Nil	Weather—seasonable. Prospects of crops good. *Aman* crop is being harvested. Rice is selling at 11½ to 15 seers per rupee. Fodder and water sufficient.
RAJSHAHI DIVN.	20	Dinajpur Thakurgaon	" 17, '92 ...	Nil Nil	Weather—cool. Prospects of standing crops continue good. Price of rice at Sadar 14 seers 6 chitaks per rupee; that at Thakurgaon stationary. Condition of cattle good. Supply of fodder and drinking water sufficient.
	21	Rajshahi Nator Naugaon	" 17, '92	Nil Nil Nil	Weather—cold, dry and seasonable. *Aman* rice is giving a fair outturn. Sugarcane promises well. *Rabi* crops coming on nicely. Price of rice ranges from 10 to 17 seers per rupee. A little cattle-disease reported. Fodder and water ample.
	22	Rangpur Nilphamari Kurigaon Gaibanda Ulipur	" 17, '92	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on. Mustard in flower. Other *rabi* crops promising. Prices of rice vary from 10 to 13 seers per rupee.
	23	Bogra	" 17, '92	Nil	Weather—seasonable. Harvesting of *aman* rice going on. No change in prospects. Lands still being sown with the later *rabi*; that in the ground promises well. Price of common rice 15 seers per rupee. Fodder and water sufficient.
	24	Pabna	" 17, '92	Nil	Weather—cool and pleasant. *Aman* paddy being reaped and yielding an outturn of 13 annas. Coarse rice selling as before. Condition of cattle good. Fodder and water-supply sufficient.
	25	Darjeeling Siliguri	" 17, '92 ...	Nil Nil	Weather—cool. *In the hills*:—*Phaphar, kalai*, wheat, barley, and *tori* progressing favourably. *Bara marua* and *aghani* rice being harvested. *In the Terai*:—Paddy is still being reaped. Potatoes are being harvested. Mustard, sugarcane, and tobacco doing well. Prices of coarse rice:— Srs. Hills ... ... 10 } per rupee. Terai ... ... 12 } per rupee.
	26	Jalpaiguri	" 17, '92	Nil	Weather—cool and seasonable. Harvesting of *haimanti* paddy in full swing. Prospects of *rabi* crops favourable. Common rice selling at 12 seers per rupee. No cattle-disease. Fodder and water-supply abundant.

Division	No.	District and date of return.	Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.				
BHAGALPUR DIVN.	27	Monghyr Dec. 17, '92 Begusarai ... Jamui ...	Nil Nil Nil	Weather—cold and dry. Winter rice and *kurthi* being harvested. Prospects of *rabi* and poppy good. No cattle-disease. Prices of coarse rice :— Srs. Sadar ... ... 12 to 16 } per rupee. Begusarai ... ... 16 Jamui 13½
	28	Bhagalpur „ 17, '92 Banka ... Madhipura ... Supaul ...	Nil Nil Nil Nil	Weather—cloudy and chilly. Prospects of crops favourable. Price of common rice stationary.
	29	Purnea „ 17, '92 Kishanganj ... Araria ...	Nil Nil Nil	Weather—fine and cold. *Aghani* being harvested; outturn good. *Kurthi* being reaped. *Rabi* sowings finished. *Tori*, wheat, tobacco and sugarcane doing well. Fodder and water sufficient. No cattle-disease. Price of rice continues the same.
	30	Malda „ 17, '92	Nil	Weather—cool and clear. Harvesting of winter rice in full progress. Gathering of *kalai* pulse has begun in some places. *Boro* paddy is being transplanted in Kalinchuk thana. Coarse rice selling at from 12 to 16¼ seers per rupee. Supply of fodder and water ample.
	31	Sonthal Parganas „ 17, 92 Deoghur ... Godda ... Jamtara ... Pakur ... Rajmahal ...	Nil Nil Nil Nil Nil Nil	Weather—cold and dry, but clouds are beginning to gather. Rice harvest going on; probable outturn 16 annas. *Rabi* crops all doing well. *Bajra*, *sirgooja* and *kurthi* being harvested. Sugarcane good. Water and fodder sufficient.
PATNA DIVISION.	32	Patna „ 17, '92	Nil	Weather—cool and occasionally cloudy. Harvesting and threshing of paddy still going on. *Rabi* and poppy doing well, but some rain wanted for the *rabi* crops. Prices of common rice :— Srs. Sadar ... ... 16 } per rupee. Bihar ... ... 17 Barh ... ... 13 Dinapore ... ... 13 to 14
	33	Gaya „ 17, 92 Aurangabad ... Jahanabad ... Nawada ...	Nil Nil Nil Nil	Weather—bright and very cold. Harvesting of paddy crop going on. Prospects of *rabi* and poppy favourable. Pressing of sugarcane in progress. Common rice (new) sells at 14 seers per rupee at Gaya. Fodder and water for cattle sufficient.
	34	Shahabad „ 17, '92	Nil	Weather—clear and cold for the first half of the week, with west wind and heavy dew; for the latter half it has been slightly cloudy with slight dew and foggy in the morning. Threshing of paddy continues. *Rabi* prospect good, but rain is urgently wanted in places. Sugarcane is being pressed. Prices stationary. Fodder and water sufficient.
	35	Darbhanga „ 17, '92	Nil	Weather—cool with west wind. Harvesting of rice crop still in progress. *Rabi* crops doing well, but want rain. Mustard in flower. Poppy plants look healthy. Condition of cattle good. Prices remain almost stationary.
	36	Muzaffarpur „ 17, '92 Hajipur ... Sitamarhi ...	Nil Nil Nil	Weather—very cool with west wind. Cloudy at times during latter part of the week. Harvesting of winter rice continues, and the outturn expected to be favourable. *Rabi* and poppy crops doing well. Prices almost stationary. Fodder and water sufficient.
	37	Saran „ 17, '92 Siwan ... Gopalganj ...	Nil Nil Nil	Weather—seasonable. Prospects of *rabi* crops continue good. A shower of rain will be good for standing crops. Sugarcane pressing has begun. Condition of poppy good. Fodder and water sufficient. Prices of common rice :— Srs. c. Chapra ... ... 13 10 } per rupee. Siwan ... ... 13 2 Gopalganj 15 12
	38	Champaran „ 17, '92	Nil	Weather—clear and cool. Rice is being harvested. *Rabi* and poppy doing well. Prices steady. Cattle are in good condition. Fodder and water ample.
ORISSA				
ORISSA DIVN.	39	Cuttack „ 17, '92	Nil	Weather—cold. Harvesting of late *sarad* going on; that of early *sarad* over. Prospect of *mung*, *biri*, *kulthi* and other pulses good. Fodder and water sufficient. Prices of rice :— Srs. c. Srs. c. Sadar ... ... 10 8 to 20 0 } per rupee. Jajpur ... ... 15 12 to 21 8 Kendrapara ... ... 14 7 to 21 8 Banki 16 0
	40	Puri „ 15, '92 Khurda ... Banpur ...	Nil Nil Nil	Weather—seasonable. *Laghu* collected. *Sarad* being reaped. Miscellaneous crops doing well. Price of common rice stationary.
	41	Balasore „ 17, '92	Nil	Weather—unusually cold. Outturn of oil-seeds estimated at nearly 16 annas; of winter rice at 12 annas in the Sadar subdivision and at not less than 14 annas in Bhadrak.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
South-West Frontier Agency.					
CHOTA NAGPUR DIVN.	42	Hazaribagh Giridi	Dec. 17, '92 ...	Nil Nil	Weather—cold and fine. Paddy, *kodo*, and *kurthi* being harvested. Standing crops flourishing. Poppy being weeded and progressing favourably Common rice selling at 13 to 16 seers per rupee. Cattle-disease reported.
	43	Lohardaga	" 17, '92	Nil	Weather—cold and cloudy. Harvesting of winter rice continues. Prospects of *rahar* good. Common rice selling at 16 seers per rupee. Fodder and water plentiful.
	44	Palamau	...	...	Report not received.
	45	Singhbhum	" 17, '92	Nil	Weather—cloudy and threatening rain. *Rabi* crops doing well. Harvesting of winter rice continues. Price of rice stationary. No cattle-disease. Water and fodder plentiful.
	46	Manbhum Gobindpur	" 17, '92 ...	Nil *Nil	Weather—seasonable; cloudy to-day (17th). Harvesting of winter rice still going on. New rice selling at from 12 to 16 seers per rupee. Prospects of *rabi* crops good. Fodder and water ample.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 20*th December*, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

PRICES-CURRENT (*retail*) *of Food-gr*

Number.	DISTRICTS.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.	Kangni or Kakun, Italian millet. (*Setaria italica.*) Present return.	Kangni. Next preceding return.	Kangni. Corresponding return of last year.	Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum.*) Present return.	Gram. Next preceding return.	Gram. Corresponding return of last year.
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	Burdwan Division.															
1	Burdwan	11 12	11 12	11 0	...	...	...	Old 9 0 New 10 8	9 3	12 0	...	...	...	15 12	14 4	18 8
2	Bankura	11 7	12 0	12 0	...	...	16 0	10 0	10 4	13 0	...	...	...	14 4	13 14	16 0
3	Birbhum ...	10 4	10 4	11 4	9 0	9 0	...	11 0	10 4	13 8	...	...	...	13 8	13 8	19 0
4	Midnapore ...	11 4	11 8	11 0	...	...	...	9 4	8 12	11 0	...	...	...	12 12	13 8	18 0
5	Hooghly ...	11 0	12 0	13 0	11 0	13 0	...	8 8	8 0	8 0	...	...	...	11 8	12 8	16 0
6	Howrah ...	...	...	...	...	...	...	8 14	8 14	10 4	...	...	...	...	...	...
	Presidency Division.															
	Calcutta	11 0	11 0	11 3	14 0	14 0	16 14	8 0	8 0	8 11	9 8	4 12	12 8	13 0	13 0	15 12
7	24-Parganas ...	11 0	11 8	10 8	16 0	15 0	20 0	8 0	8 0	8 0	7 0	7 0	8 0	16 0	15 0	18 0
8	Nadia	13 5	12 8	13 10	...	...	26 10½	9 2	9 0	10 5	...	...	...	16 0	15 4	18 1[illegible]
9	Khulna ...	...	...	...	...	...	...	10 8	9 0	13 0	...	...	..	11 0	10 8	16 [illegible]
10	Jessore	10 0	10 8	11 0	...	...	...	8 8	8 8	11 8	..	...	...	13 4	12 8	17 [illegible]
11	Murshidabad ...	13 0	12 0	13 4	..	...	..	10 0	10 0	10 0	...	...	...	16 0	16 0	20 [illegible]
	Chittagong Division.															
12	Chittagong ...	9 4	9 4	9 12	...	...	..	9 0	8 10	9 8	...	...	...	10 8	10 0	12 [illegible]
13	Noakhali ...	...	...	...	...	...	...	10 0	10 0	13 0	...	...	...	8 0	8 0	13
14	Tippera ...	10 0	10 6	10 0	...	...	...	10 0	8 8	10 10	..	...	...	8 8	8 8	13
15	Chittagong Hill Tracts.	...	...	...	...	...	...	...	.	...	.	..	..	...	...	...
	Dacca Division.															
16	Dacca ..	...	...	11 0	...	...	21 0	8 8	8 8	12 4	...	...	...	...	...	16
17	Faridpur ...	10 0	11 0	16 0	11 0	...	16 0	8 0	8 0	9 0	...	...	...	11 0	12 0	14
18	Backergunge ...	...	...	...	...	...	...	New 12 14 Old 8 0	8 4	11 0	...	...	...	12 8	12 8	14
19	Mymensingh ..	9 8	9 8	9 0	...	...	...	10 0	10 0	13 4	...	...	...	12 8	12 8	13
	Rajshahi Division.															
20	Dinajpur ...	11 4	11 4	12 0	15 12	15 12	17 8	8 0	9 0	10 12	...	...	...	12 0	12 0	1[illegible]
21	Rajshahi ...	12 12	12 12	12 0	19 8	15 12	26 4	9 0	9 0	9 12	..	...	...	15 0	15 0	19
22	Rangpur	11 0	11 8	8 0	...	...	...	8 0	8 0	10 0	...	...	..	13 8	11 4	16

A In the subdivisional marts the retail prices of salt per rupee are :—Kalna 10 seers, Katwa 1[illegible]

B At Vishnupur the retail price of salt is 11 seers per rupee.

C At Rampur Hát the retail price of salt is 11 seers per rupee.

D In the subdivisional marts the retail prices of salt per rupee are :—Contai 10 seers, Tamluk

E In the subdivisional marts the retail prices of salt per rupee are :—Bhaddreswar 10½ seers a

F At Ulubaria the retail price of salt is 10½ seers per rupee.

G In the subdivisional marts the retail prices of salt per rupee are :—Chetla Hát 12 seers 13½ ch 10 seers 10 chitaks, and Baduria 10 seers 10 chitaks.

H In the subdivisional marts the retail prices of salt per rupee are :—Bahadurkhali 10½ seers, and Ranaghat 10½ seers.

I In the subdivisional marts the retail prices of salt per rupee are :—Bagerhat 8 seers and Sa[illegible]

J In the subdivisional marts the retail prices of salt per rupee are :—Jhenida 9 seers 9 chitaks, Magura 10 seers, Narail 9 seers 10 chitaks

Head-quarters Station Bazars of the Districts of Bengal on the 15th December, 1892.

INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus Indicus.*)			FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
															BENGAL.		
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. C.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	...	...	12 0	20 0	16 0	100 0	100 0	100 0	A 12 0	11 4	11 4	3 5 4	3 5 4	3 6 0	Burdwan	1	BURDWAN DIVISION.
20 0	19 8	22 0	12 0	13 14	17 0	320 0	320 0	200 0	B 11 0	11 0	11 8	3 10 0	3 10 0	3 10 0	Bankura.	2	
22 0	22 0	...	11 0	10 8	13 5	200 0	200 0	200 0	C 10 12	10 12	10 8	3 12 6	3 12 6	3 10 0	Birbhum.	3	
...	...	...	17 8	17 8	10 0	240 0	280 0	120 0	D 11 7	11 7	10 0	3 8 0	3 8 0	4 0 0	Midnapore.	4	
...	...	...	11 8	11 8	11 0	160 0	120 0	120 0	E 11 12	10 8	10 0	3 6 0	3 8 0	3 12 0	Hooghly.	5	
...	...	...	11 10	11 10	11 4	106 0	106 0	100 0	F 10 10⅜	10 10⅜	10 8	3 8 0	3 8 0	3 5 6	Howrah.	6	
19 0	19 0	17 11	12 4	15 4	15 2	85 0	85 0	95 0	9 8	11 0	11 0	4 0 0	3 6 0	3 6 0	Calcutta.		PRESIDENCY DIVISION.
18 0	18 0	...	17 0	17 0	16 0	100 0	100 0	100 0	G 11 0	11 0	11 0	3 4 6	3 5 0	3 3 0	24-Parganas.	7	
...	...	...	17 12½	17 12½	16 0	120 0	128 0	...	H 10 0	10 10½	10 10½	3 8 0	3 8 0	3 9 0	Nadia.	8	
...	...	...	10 0	9 8	...	160 0	160 0	160 0	I 10 0	10 0	9 8	4 0 0	4 0 0	4 0 0	Khulna.	9	
...	...	...	15 0	15 0	15 0	120 0	120 0	160 0	J 9 14	9 14	9 2	3 10 0	3 10 0	3 10 0	Jessore.	10	
...	...	...	17 0	17 0	26 0	200 0	200 0	200 0	K 10 8	10 8	10 8	3 7 0	3 7 0	3 12 0	Murshidabad.	11	
...	...	...	...	...	...	110 0	110 0	110 0	10 0	10 0	10 8	3 9 0	3 13 0	3 8 0	Chittagong.	12	CHITTAGONG DIVISION.
...	...	...	...	...	8 0	...	...	...	L 9 0	9 0	8 0	4 0 0	4 0 0	4 8 0	Noakhali.	13	
...	...	...	8 0	8 0	6 0	...	...	...	M 10 0	10 0	10 0	4 0 0	4 0 0	3 14 0	Tippera.	14	
...	...	...	...	...	...	320 0	240 0	320 0	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.	15	
...	...	...	...		16 0	120 0	120 0	120 0	N 10 0	10 0	10 0	3 10 0	3 10 0	3 12 0	Dacca.	16	DACCA DIVISION.
...	...	...	...	...	...	...	...	...	O 10 0	10 0	10 0	3 14 0	3 14 0	3 12 0	Faridpur.	17	
7 8	Musuri. 8 0	...	10 4	Mug. 10 0	...	85 0	80 0	100 0	P 10 0	10 0	10 0	3 10 0	3 10 0	3 10 0	Backergunge.	18	
...	...	...	13 0	13 0	10 0	120 0	120 0	...	Q 10 0	10 0	10 4	3 15 0	3 15 0	3 14 0	Mymensingh.	19	
...	...	...	13 8	13 8	16 0	160 0	160 0	160 0	9 4	9 4	10 8	3 12 0	3 12 0	3 12 0	Dinajpur.	20	RAJSHAHI DIVISION.
...	...	...	18 0	16 14	20 5	240 0	240 0	240 0	R 9 9	9 9	9 9	3 10 8	3 10 8	3 10 8	Rajshahi.	21	
...	...	...	9 8	10 0	13 0	80 0	80 0	100 0	S 9 12	10 0	9 4	4 4 0	4 0 0	4 6 0	Rangpur.	22	

K In the subdivisional marts the retail prices of salt per rupee are :—Kandi 10½ seers and Jangipur 11 seers.
L At Fenny the retail price of salt is 8 seers 5 chitaks per rupee.
M In the subdivisional marts the retail prices of salt per rupee are :—Brahmanbaria 10 seers and Chandpur 9 seers.
N In the subdivisional marts the retail prices of salt per rupee are:—Madanganj 11½ seers, Manikganj 9 seers 13 chitaks, Mirkadim 10 seers, and Munshirhat 10 seers.
O At Goalundo and Madaripur the retail price of salt is 10 seers per rupee.
P In the subdivisional marts the retail prices of salt per rupee are :—Patuakhali 9 seers, Pirojpur 10½ seers, and Bhola 9 seers.
Q In the subdivisional marts the retail prices of salt per rupee are :—Jamalpur 10 seers, Kishorganj 8 seers, Netrakona 10 seers, and Kagmari 10 seers.
R In the subdivisional marts the retail prices of salt per rupee are :—Nator 9 seers and Naugaon 9 seers 9 chitaks.
S In the subdivisional marts the retail prices of salt per rupee are :—Gaibanda 10 seers, Nilphamari 10 seers, and Kurigaon 8 seers.

PRICES-CURRENT (retail) of Food-grains, Firewood, and

Number.	Districts.	Wheat. Present return.	Wheat. Next preceding return.	Wheat. Corresponding return of last year.	Barley. Present return.	Barley. Next preceding return.	Barley. Corresponding return of last year.	Rice, best sort. Present return.	Rice, best sort. Next preceding return.	Rice, best sort. Corresponding return of last year.
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BENGAL—continued.										
Rajshahi Division—concld.										
23	Bogra ...	10 8	10 14	10 8	...	...	...	9 0	7 8	12 0
24	Pabna	13 8	13 4	13 8	...	...	...	6 10	6 12	7 8
25	Darjeeling	7 0	7 0	9 0	8 0	8 0	10 0	5 0	5 0	5 0
26	Jalpaiguri	11 0	11 0	10 0	13 0	13 0	14 0	7 0	6 0	7 0
BIHÁR.										
Bhágalpur Division.										
27	Monghyr ...	12 0 to 13 0	12 0 to 13 0	13 10	14 0 to 15 0	14 0 to 15 0	20 8	8 0 to 9 0	8 8 to 9 0	10 8
28	Bhágalpur ...	13 14	13 14	13 14	12 10	12 10	24 0	Old. 8 13 New. 12 10	9 7	Old. 11 6 New. 13 4
29	Purnea (Kasba)	10 0	10 0	11 0	...	...	16 0	13 0	12 8	10 0
30	Malda ...	13 0	13 0	13 0	...	...	...	8 8	10 0	10 0
31	Sonthal Parganas.	11 8	11 0	11 0	...	...	...	8 0	9 0	13 0
Patna Division.										
32	Patna ...	15 0 / 14 0	Red. 15 0 White. 14 0	16 0 / 15 0	21 8	21 0	27 0	10 8	11 0	11 8
33	Gaya ...	12 8	12 8	12 8	18 0	17 0	24 0	9 0	9 0	10 8
34	Shahabad ...	15 0	14 0	13 8	16 0	16 0	20 0	8 0	8 0	8 0
35	Darbhanga ...	13 3	12 10	13 3	11 8	12 1	22 0	11 0	11 0	11 0
36	Muzaffarpur	12 0	12 0	12 0	18 0	16 0	25 0	8 0	8 0	11 0
37	Saran ...	13 12	13 8	13 2	20 0	16 8	24 0	10 7	9 8	8 8
38	Champaran ...	11 0	10 12	13 8	14 8	14 4	22 0	9 0	9 0	10 0
ORISSA.										
Orissa Division.										
39	Cuttack ...	11 13	10 8	7 14	...	...	...	10 8	10 8	10 8
40	Puri ...	...	...	...	...	...	...	7 14	7 1	11 13
41	Balasore ...	11 0	11 0	12 0	10 0	10 0	10 0	10 0	10 0	13 0
CHOTA NAGPUR.										
Chota Nagpur Division.										
42	Hazáribágh ..	12 0	12 0	12 0	11 0	11 0	18 0	8 0	8 0	8 0
43	Lohardaga ...	12 0 / 8 0 to 12 0	Red. 12 0 White. 8 0 to 10 0	9 0 / 7 4 to 8 8	9 0	9 0	13 0	11 0 to 13 0	10 0 to 12 0	12 0
44	Palámau ...	11 4	10 11	...	...	13 8	...	11 4	...	...
45	Singhbhum ...	12 0	12 0	15 0	...	...	16 0	11 0	11 0	16 0
46	Manbhum	11 8	11 12	11 0	...	...	...	8 8	8 8	14 0

Kangni or Kakun, Italian millet (*Setaria italica.*) Present return.	Kangni Next preceding return.	Kangni Corresponding return of last year.	Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum.*) Present return.	Gram Next preceding return.	Gram Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	13 8	12 0	12 0
...	...	...	13 5	14 0	17 8
...	...	...	10 0	11 0	11 0
...	...	...	13 0	13 0	13 0
14 0	14 0	14 10	16 0	16 0 to 17 0	20 8
...	...	...	15 2	15 12	20 3
24 0	21 0	...	13 0	13 0	15 0
13 0	13 0	...	13 0	13 0	18 0
...	...	...	13 8	13 4	17 0
23 0	25 0	21 0	20 0	18 0	23 0
17 0	17 0	16 4	16 8	17 0	20 0
...	...	...	15 0	16 0	20 0
13 3	17 0	...	17 8	17 0	18 11
...	...	...	15 0	18 0	19 0
16 0	16 0	14 0	19 0	19 0	20 0
...	...	...	16 4	16 0	19 0
...	...	...	(Kalai.) 19 1	17 12	13 2
...	...	...	...	...	...
...	...	...	(Chhola.) 12 0 / (Biri.) 13 0	12 0 / 13 0	... / ...
...	...	...	13 8	13 0	17 0
...	...	...	11 0 to 12 0	11 0 to 13 0	15 0 to 18 0
...	...	...	11 13	11 8	...
...	...	...	...	12 0	15 0
...	...	...	14 0	...	15 0

2522b

T At Sirajganj the retail price of salt is 11½ seers per rupee.
U At Alipur the retail price of salt is 8 seers per rupee.
V In the subdivisional marts the retail prices of salt per rupee are:—Begusarai 10 seers and Jam
W In the subdivisional marts the retail prices of salt per rupee are:—Banka 10 seers, Madhipur
X In the subdivisional marts the retail prices of salt per rupee are:—Kishanganj 8 seers and An
Y In the subdivisional marts the retail prices of salt per rupee are:—Deoghur 10 seers, God 10 seers.
Z In the subdivisional marts the retail prices of salt per rupee are:—Barh 11 seers 6 chitaks, Bi
a In the subdivisional marts the retail prices of salt per rupee are:—Nawada 9 seers, Jahanabad 10 seers, and Aurangabad 10½ seers.

CALCUTTA,

Station Bazars of the Districts of Bengal on the 15th December, 1892—(concluded).

Indian-corn or Maize. (*Zea Mays.*) Present return.	Next preceding return.	Corresponding return of last year.	Arhar or Thur, Cadjan Pea. (*Cajanus indicus.*) Present return.	Next preceding return.	Corresponding return of last year.	Firewood. Present return.	Next preceding return.	Corresponding return of last year.	Salt. Present return.	Next preceding return.	Corresponding return of last year.	Wholesale prices per maund of 40 seers. Salt. Present return.	Next preceding return.	Corresponding return of last year.	Districts.	Number.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*continued.*		
...	...	...	...	...	...	90 0	90 0	90 0	9 12	9 15	9 12	3 12 0	3 12 0	3 13 4	Bogra.	23	Rajshahi Division—*concld.*
...	...	...	17 8	15 12	...	200 0	200 0	200 0	[T] 9 12	9 12	8 15	3 10 0	3 10 0	3 12 0	Pabna.	24	
16 0	16 0	16 0	8 0	8 0	...	120 0	120 0	120 0	8 0	8 0	8 0	4 12 0	4 12 0	5 0 0	Darjeeling.	25	
...	...	...	10 0	10 0	8 0	200 0	200 0	200 0	[U] 10 0	10 0	10 0	3 12 0	3 12 0	4 0 0	Jalpaiguri.	26	
															BIHAR.		
23 0	23 0	21 0	15 0	15 0	16 4	160 0	160 0	148 0	[V] 10 8	10 8	10 8	3 7 0	3 7 0	3 12 0	Monghyr.	27	Bhagalpur Division.
27 14	27 12	21 7	16 6	15 12	16 6	164 0	176 0	164 0	[W] 10 11	10 11	10 11	3 12 0	3 12 0	3 12 0	Bhágalpur.	28	
24 0	20 0	17 0	16 0	13 0	13 0	320 0	320 0	...	[X] 10 0	10 0	10 0	3 10 2	3 10 2	4 0 0	Purnea.	29	
26 0	...	...	11 0	...	...	160 0	120 0	120 0	10 0	10 0	9 8	3 12 0	3 12 0	3 12 0	Malda	30	
21 0	24 0	23 0	18 8	13 0	16 0	200 0	200 0	200 0	[Y] 10 8	10 8	9 0	3 10 3	3 10 3	4 0 0	Sonthal Parganas.	31	
25 0	27 0	25 0	20 8	21 0	19 0	130 0	130 0	120 0	[Z] 11 8	11 8	11 12	3 8 0	3 8 0	3 7 0	Patna.	32	Patna Division.
23 0	25 0	...	19 0	19 0	15 4	200 0	200 0	140 0	[a] 10 0	10 0	10 0	3 13 0	3 13 0	3 14 0	Gaya.	33	
22 0	23 0	22 0	16 0	17 0	16 0	160 0	160 0	160 0	[b] 11 0	11 0	10 0	3 10 0	3 10 0	4 0 0	Shahabad.	34	
27 8	27 0	22 0	17 9	17 0	16 0	176 0	176 0	160 0	[c] 10 6	10 0	11 0	3 14 0	3 14 6	3 6 0	Darbhanga.	35	
26 0	26 0	21 0	17 0	18 0	14 0	160 0	160 0	160 0	[d] 11 0	11 0	11 0	3 10 0	3 10 0	3 10 0	Muzaffarpur.	36	
23 4	23 4	23 4	18 0	18 8	16 4	200 0	200 0	160 0	[e] 10 8	10 4	10 12	3 11 3	3 12 0	3 11 0	Saran.	37	
26 8	26 8	22 0	16 4	16 4	14 8	160 0	160 0	160 0	10 8	10 8	10 8	3 13 0	3 13 0	3 12 0	Champaran.	38	
															ORISSA.		
...	...	...	16 7	16 7	16 7	80 0	80 0	80 0	[f] 10 12	10 12	11 0	3 5 0	3 5 0	3 12 0	Cuttack.	39	Orissa Division.
...	...	...	...	...	...	...	...	...	12 0	11 13	11 13	3 0 0	3 6 0	3 6 0	Puri.	40	
...	...	...	10 12	10 12	...	160 0	160 0	160 0	[g] 11 0	11 0	10 8	3 10 0	3 10 0	3 12 0	Balasore.	41	
															CHOTA NAGPUR.		
22 0	22 8	20 0	16 0	16 0	16 8	240 0	240 0	240 0	[h] 9 0	9 0	10 0	4 0 0	4 0 0	3 12 0	Hazáribágh.	42	Chota Nagpur Division.
21 0	20 0	20 0	Big. 11 0 Small. 15 0	Big. 12 0 Small. 15 0	Big 12 0 Small. 18 0 to 19 0	140 0 to 160 0	160 0	160 0	9 8	9 8	10 0	4 1 0	4 1 0	4 0 0	Lohardaga.	43	
28 2	27 0	...	...	...	...	...	...	...	9 4½	9 7	...	...	...	...	Palámau.	44	
16 0	16 0	20 0	12 0	14 0	16 0	100 0	100 0	160 0	9 0	9 0	9 0	4 6 0	4 6 0	4 4 0	Singhbhum.	45	
24 0	24 0	...	18 0	18 0	16 0	...		...	[i] 10 10	10 10	10 10	3 10 0	3 10 0	3 10 0	Manbhum.	46	

b In the subdivisional marts the retail prices of salt per rupee are:—Buxar 10½ seers, Sasaram 10½ seers, and Bhabhua 10 seers.
c In the subdivisional marts the retail prices of salt per rupee are:—Madhubani 11 seers and Samastipur 10 seers.
d In the subdivisional marts the retail prices of salt per rupee are:—Hajipur 10½ seers and Sitamarhi 11½ seers.
e In the subdivisional marts the retail prices of salt per rupee are:—Siwan 11 seers 5 chitaks and Gopalganj 11¼ seers.
f In the subdivisional marts the retail prices of salt per rupee are:—Jajpur 9 seers, Koundrapara 9 seers, and Banki 11½ seers.
g At Bhadrak the retail price of salt is 9 seers per rupee.
h At Giridih the retail price of salt is 11 seers per rupee.
i At Gobindpur the retail price of salt is 10½ seers per rupee.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains. Firewood. and Salt*

Number.	MARTS.	Wheat.			Barley.			Rice, bes	
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R.
1	Calcutta ...	3 6 0	3 6 0	3 5 3	2 12 0	2 12 0	2 1 7	5 0 0	5
2	Sirajganj ...	3 6 0	3 8 0	3 2 0	...	...	...	5 6 0	5
3	Dacca ...	...	...	3 8 0	...	...	1 12 0	4 10 0	4
4	Narayanganj	3 8 0	...	...	3 0 0	...	...	3 0 0	3
5	Chittagong	4 2 0	4 0 0	4 0 0	...	...	...	4 6 0	4
6	Patna ...	2 10 6 / 2 13 6	Red. 2 10 0 / White. 2 13 6	2 8 0 / 2 10 6	1 3 9	1 14 6	1 6 9	3 13 0	3
7	Balasore ...	3 8 0	3 8 0	3 4 0	3 12 0	3 12 0	3 12 0	3 12 0	3
8	Puri ...	...	...	...	...	...	...	5 1 0	5
9	Cuttack ...	3 10 0	3 12 0	5 0 0	...	...	...	3 12 0	3

OF 40 SEERS.

Number.	MARTS.	Marua or Ragi. (*Eleusine Coracana.*)			Kangni or Kakun, Italian Millet. (*Setaria italica.*)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	...	...	...	4 2 0	3 0 0	2 11 0
2	Sirajganj ...	...	...	...	...	...	...
3	Dacca ...	...	...	...	...	...	...
4	Narayanganj	...	...	...	...	...	...
5	Chittagong	...	...	...	...	...	...
6	Patna ...	...	...	1 9 6	1 11 6	1 9 6	1 14 6
7	Balasore ...	...	...	...	...	...	...
8	Puri ...	...	...	...	...	...	...
9	Cuttack ...	...	...	...		...	...

CALCUTTA,
The 20*th December*, 1892.

in the undermentioned Marts of Bengal on the 15th December, 1892.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer Arietinum.*)			INDIAN-CORN OR MAIZE. (*Zea Mays.*)			ARHAR OR THUR, CADJAN PEA. (*Cajanus indicus.*)			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
2 13 0	2 13 0	2 5 3	1 13 0	1 14 0	2 0 3	3 0 0	2 6 0	2 6 4	0 7 0	0 7 0	0 5 9	4 0 0	3 6 0	3 6 0	Calcutta.
3 0 0	3 0 0	2 11 0	...	...	...	...	...	...	0 6 6	0 6 6	0 6 6	3 8 0	3 8 0	3 5 0	Sirajganj.
...	...	2 8 0	...	...	...	...	...	2 8 0	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	3 12 0	Dacca.
3 8 0	3 12 0	3 8 0	...	...	...	3 4 0	3 6 0	3 8 0	0 8 0	0 8 0	0 8 0	3 8 0	3 7 0	3 8 0	Narayanganj.
3 12 0	3 14 0	3 5 0	...	...	...	...	...	...	0 5 0	0 5 0	0 5 0	3 9 0	3 13 0	3 8 0	Chittagong.
2 0 0	2 3 6	1 11 6	1 9 9	1 7 6	1 9 6	1 15 0	1 14 6	2 1 6	0 5 0	0 5 0	0 5 4	3 8 0	3 8 0	3 7 0	Patna.
2 14 0	2 14 0	2 12 0	...	...	...	3 10 0	3 10 0	...	...	...	...	3 10 0	3 10 0	3 12 0	Balasore.
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 6 0	3 6 0	Puri.
2 0 0	(Kalai.) 2 2 0	3 0 0	...	...	...	2 7 0	2 7 0	2 8 0	0 8 0	0 8 0	0 8 0	3 5 0	3 5 0	3 12 0	Cuttack.

Published for general information.

C. E. BUCKLAND,
Secretary to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	Air pressure. Mean barometric height, 8 A. M., reduced to 32°.	Air pressure. Mean reduced to sea-level and constant gravity, lat. 45°.	Air pressure. Variation from mean.	Wind. Prevailing direction.	Wind. Mean wind velocity.	Temperature. Highest.	Temperature. Date.	Temperature. Lowest.	Temperature. Date.	Temperature. Mean maximum temperature.	Temperature. Mean, minimum temperature.	Temperature. Mean daily temperature.
Orissa.	Puri	Puri ...	30·112?	30·061?	—	N	185	79·1	11 & 13 Dec.	56·6	11 & 14 Dec.	78·4	58·2	68·3
		Gopalpore ..	30·116	30·077	+·059	NNW	250	78 2	11, 16 &17 ,,	54·5	15th ,,	77·7	56·0	67·2
		False Point ..	30·114	30·078	+·057	NNW	144	77·9	17th ,,	49·5	11th ,,	76·1*	52·5	64·1*
	Cuttack	Cuttack ...	30·057	30·084	+·064	Calm	20	80·3	17th ,,	51·9	11th ,,	79·4	54·1	66·8
	Balasore	Balasore ...	30·082	30 087	+·057	N	40	79 3	17th ,,	47·4	11 & 14 ,,	77·3	49 3	63·3
South-West Bengal.	Midnapore	Midnapore ..	29·990	30·095	+ 058	N	178	79·3	16th ,,	48·2	11 & 13 ,,	77 2	50·3	63·8
	24-Parganas	Calcutta ..	30·108	30·076	+·050	NNW	38	76 7	16th ,,	49·7	12th ,,	74·8	51·7	63·3
		Saugor Island	30·102	30 073	+·052	N & NNE	189	75 2	17th ,,	51·7	12th ,,	72·6	55·1	63·9
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	30·078	30 077	+·056	WNW	43	77·5	16th ,,	46·8	11th ,,	75·8	49·6	62·7
	Khulna													
	Jessore	Jessore ...	30 089	30·070	+·053	Calm	38	78·2	17th ,,	53·5	13, 15 & 17. ,,	75·3	52·3	63·8
	Burdwan ...	Burdwan ..	30·044*	30·097*	+·055*	Calm	25	77·5	16 & 17 ,,	?	?	76 1	?	?
		Raniganj ...	29·787*	30·107*	+·041*	NW	21	?	?	47·2	11 & 12 ,,	?	49·6	?
	Bankura	Bankura ...	29 796	30·069	+·034	Calm	59	78·1	16th ,,	48 0	11th ,,	75·6	50·2	62·9
	Birbhum													
	Murshidabad	Berhampore...	30·061	30·080	+·051	Variable	27	76·6	15 & 16 ,,	49·1	11th ,,	75·5	53·5	64·5
	Pabna	Sirajganj ..	30·061	30·059	+·046	N	15	77·1	16th ,,	50·9	11 & 12 ,,	76·2	53·2	64·7
North Bengal.	Bogra	Bogra ..	30 039	30·056	+·074	Calm	24	?	?	48·2	11th ,,	?	51·9	?
	Rajshahi	Rampur Boalia.	30·045	30·068	+·062	Nly	79	?	?	47·5	11th ,,	?	51·3	?
	Malda	Malda ..	30·047	30·084	—	NW	78	78·0	16th ,,	45·2	14th ,,	75·8	47·5	61·6
	Dinajpur	Dinajpur ...	30·001	30·080	+·077?	Variable	28	77·1	16 & 17 ,,	48·0	11 & 12 ,,	70·1	49·9	63·0
	Rangpur	Rangpur ...	30·001	30·085	+·045	Nly	36	76·2	14th ,,	48 3	11th ,,	75·5	50·8	63 2
	Jalpaiguri	Jalpaiguri	29·824	30·078	+·041	Variable	20	76·4	13th ,,	49·6	11th ,,	75 5	51·7	63·6
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·059	—	+·036	Variable	67	45·2	14th ,,	34·3	11th ,,	43 8	35·3	39·6
	Sikkim	Gnatong ...	19·225	—	—	Variable	164	40·4	17th ,,	11·7	11th ,,	36·7	18 6	27·7
East Bengal.	Chittagong	Chittagong ...	30 016	30·055	+·053	NE	47*	79 2	17th ,,	58·1	12th ,,	77·0	55·0	66·0
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisál ..	30 091	30·050	+·059	Calm	39	79·3	16th Dec.	51·1	12 & 16 ,,	76·8	52·6	64·7
	Noakhali	Noakhali* ...	30·052	30·044	+·054	N	63	77·9	16th ,,	52·0	11 & 14 ,,	76·5	52·8	64·7
	Faridpur	Faridpur ...	30·081	30·077	+·064	N & Calm	33	74·0	13 & 14 ,,	51·5	11th ,,	73 6	53·8	63·7
	Dacca	Dacca ...	30 085	30 050	+·050	Nly	50	78·6	17th ,,	55·3	12th ,,	77 1	56 2	66·7
	Tippera	Comilla ...	30·079	30·063	+·060	Variable	17	78·4	16 & 17 ,,	51·1	13th ,,	77·0	52·8	64·9
	Mymensingh	Mymensingh	30·045	30·063	+·049	NEly & Calm	32	76·6	17th ,,	52·5	15th ,,	75·7	53·4	64·6
North Bihar.	Purnea	Purnea ...	30·011	30·100	+·065	SSW & Calm	22	75·2	14 & 16 ,,	43·3	11th ,,	74·2	46·6	60·4
	Bhágalpur	Bhágalpur ..	29·965	30·086	+·051	Calm	3	76 3	16th ,,	44·5	11th ,,	75·3	47·8	61·6
	Darbhanga	Darbhanga ...	29·970	30 101	+·044	Wly	37	75·3	16th ,,	47 1	11th ,,	74·1	51·3	62 8
	Muzaffarpur	Muzaffarpur...	29·964	30·109	—	WSW & Calm.	35	73·7	15th ,,	44·3	12th ,,	71·5	48·3	60·0
	Champaran	Motihari ...	29·816	30·094	+·053	WSW & Calm.	62	75·2	16th ,,	42·9	11 & 12 ,,	73 8	45·3	59·6
	Saran	Chapra ..	29·954	30·101	+·084	Calm	58	73·9	11th ,,	45·0	12th ,,	73 1	48 2	60·7
South Bihar.	Shahabad	Dehri ...	29·776	30·107	+·049	SW	?	75·7	11th ,,	45·6	12th ,,	73·8	48·8	61·4
		Buxar ..	29 911	30·122	+·062	Wly	45	74·4	11 & 12 ,,	44·9	11 & 12 ,,	72 9	47·5	60·3
		Arrah ..	29 945	30·102	+·072	NNW	27	74·8	11th ,,	42·4	12th ,,	73·4	46·4	59·9
	Gaya	Gaya ...	29·757	30·113	+·050	S	130	75·5	16th ,,	45·5	11 & 12 ,,	73·7	48·1	60·9
	Patna	Bankipore .	29·860	30·107	+·041	W	66	73·8	16th ,,	45·9	11th ,,	72·0	48·6	60·3
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·614	30·098	+·055	NWly	40	76·0	16th ,,	44·0	11th ,,	74·3	48·0	61·2
Chota Nagpur.	Hazaribagh	Hazaribagh ..	28·053	30 104	+·034	SWly & Calm.	104	76·2	16th ,,	45·4	13th ,,	71 8	47·6	59·7
	Lohardaga	Ranchi ..	27·921	30·091	+·038	Calm	93	76 5	17th ,,	44·2	13th ,,	72·6	47·8	60·2
	Palamau													
	Singhbhum ...	Chaibassa	25·325	30·086	+·045	SWly	11	77·4	16th ,,	45·0	1 ,,	75·7	47·2	61·5
	Manbhum													

* Mean of 6 days.

Explanation.– Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period The *humidity* of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10 rainfall the normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station district, *i.e*, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 17th of December 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Of week. Normal mean.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1892. Mean for district.	Since 16th October 1892. Normal mean.	Since 16th October 1892. Variation.	DISTRICT.
—	62·6	72	0·3	Nil	Nil	0·18	0·00	0·17	Nil	0·64	—0·64	7·20	6·06	+1·14	Puri.
—4·0	61·5	79	0·4	Nil											
—3·3*	59·1	82	3·4	Nil											
—3·7	59·5	60	3·0	Nil	Nil	0·13	0·00	0·11	Nil	0·40	—0·40	6·01	3·79	+2·22	Cuttack.
—3·3	56·6	78	0	Nil	Nil	0·08	0·00	0·00	Nil	0·20	—0·20	6·57	2·57	+4·00	Balasore.
—3·6	58·8	62	2·4	Nil	Nil	0·06	0·00	0·08	Nil	0·17	—0·17	7·93	2·48	+5·45	Midnapore.
—3·4	57·9	80	1·1	Nil	Nil	0·06	0·00	0·14	Nil	0·17	—0·17	7·12	2·30	+4·82	24-Parganas.
—4·0	59·1	90	3·0	Nil											
					Nil	0·07	0·00	0·09	Nil	0·16	—0·16	3·56	1·62	+1·94	Howrah.
					Nil	0·07	0·00	0·11	Nil	0·14	—0·14	7·14	1·51	+5·63	Hooghly.
—4·0	57·3	83	3·3	Nil	Nil	0·04	0·00	0·08	Nil	0·05	—0·05	4·24	1·46	+2·78	Nadia.
					Nil	0·03	0·00	0·09	Nil	0·09	—0·09	6·92	2·18	+4·74	Khulna.
—3·3	58·7	84	2·7	Nil	Nil	0·05	0·00	0·13	Nil	0·09	—0·09	9·19	1·83	+7·36	Jessore.
?	56·3	65	2·4	Nil	Nil	[illegible]	0·00	0·08	Nil	0·09	—0·09	4·49	1·38	+3·11	Burdwan.
?	54·5	73	0·6	Nil											
—4·8	53·9	72	3·3	Nil	Nil	0·13	0·00	0·15	Nil	0·14	—0·14	4·40	1·57	+2·83	Bankura.
					Nil	0·02	0·00	0·07	Nil	0·05	—0·05	3·22	0·88	+2·34	Birbhum.
—1·8	56·0	88	4·4	Nil	Nil	0·03	0·00	0·09	Nil	0·08	—0·08	1·83	0·82	+1·01	Murshidabad.
—0·8	59·0	90	1·7	Nil	Nil	0·01	0·00	0·05	Nil	0·04	—0·04	1·11	1·40	—0·29	Pabna.
?	57·2	82	0	Nil	Nil	0·02	0·00	0·07	Nil	0·07	—0·07	0·92	0·99	—0·07	Bogra.
?	59·0	79	0·9	Nil	Nil	0·01	0·00	0·06	Nil	0·03	—0·03	0·52	1·01	—0·49	Rajshahi.
—	56·8	78	0	Nil	Nil	0·02	0·00	0·09	Nil	0·04	—0·04	0·79	1·14	—0·35	Malda.
—1·0	58·2	82	0·6	Nil	Nil	0·02	0·00	0·08	Nil	0·07	—0·07	0·43	0·73	—0·30	Dinajpur.
—0·7	57·1	91	0	Nil	Nil	0·03	0·00	0·09	Nil	0·13	—0·13	1·10	1·09	+0·01	Rangpur.
—0·6	58·6	89	4·3	Nil	Nil	0·04	0·00	0·05	0·11	0·10	+0·01	0·88	2·21	—1·33	Jalpaiguri.
					Nil	0·05	0·00	0·12	Nil	0·16	—0·16	0·88	0·98	—0·10	Kuch Bihar.
—2·8	38·5	87	6·4	Nil	Nil	0·14	0·00	0·28	0·47	0·24	+0·23	3·16	2·16	+1·00	Darjeeling.
—	31·4	67	0·4	Nil											Sikkim.
—2·5	61·5	92	3·4	Nil	Nil	0·05	0·00	0·08	Nil	0·32	—0·32	12·78	4·82	+7·96	Chittagong.
					Nil	0·03	0·00	0·15	Nil	0·33	—0·33	6·69	4·11	+2·58	Chittagong Hill Tracts.
—2·3	60·4	87	0	Nil	Nil	0·03	0·00	0·09	Nil	0·17	—0·17	7·85	3·36	+4·49	Backergunge.
—2·1	61·4	89	0	Nil	Nil	0·04	0·00	0·10	Nil	0·47	—0·47	15·42	4·54	+10·88	Noakhali.
—1·9	59·8	87	0·7	Nil	Nil	0·02	0·00	0·09	Nil	0·05	—0·05	7·23	1·45	+5·78	Faridpur.
—1·7	60·5	84	3·6	Nil	Nil	0·03	0·00	0·12	Nil	0·10	—0·10	8·76	2·15	+6·61	Dacca.
—1·8	61·6	87	0·9	Nil	Nil	0·03	0·00	0·10	Nil	0·18	—0·18	8·37	2·14	+6·23	Tippera.
—1·0	58·4	94	2·6	Nil	Nil	0·02	0·00	0·05	Nil	0·09	—0·09	2·86	1·67	+1·19	Mymensingh.
—2·0	51·2	90	0·8	Nil	Nil	0·02	0·00	0·05	Nil	0·11	—0·11	0·02	1·19	—1·17	Purnea.
—1·3	56·7	70	2·0	Nil	Nil	0·03	0·00	0·06	Nil	0·07	—0·07	0·53	0·99	—0·46	Bhagalpur.
—2·1	55·7	84	1·4	Nil	Nil	0·03	0·00	0·07	Nil	0·07	—0·07	0·01	0·76	—0·75	Darbhanga.
—	52·2	91	2·0	Nil	Nil	0·05	0·00	0·10	Nil	0·09	—0·09	0·04	0·89	—0·85	Muzaffarpur.
—2·1	52·9	89	3·1	Nil	Nil	0·08	0·00	0·11	Nil	0·16	—0·16	Nil	0·45	—0·45	Champaran.
—2·3	53·9	75	1·6	Nil	Nil	0·07	0·00	0·12	Nil	0·14	—0·14	0·03	0·86	—0·83	Saran.
—0·8	54·6	74	0·9	Nil											
—2·7	56·9	64	4·4	Nil	Nil	0·09	0·00	0·11	Nil	0·27	—0·27	0·40	1·32	—0·92	Shahabad.
—2·6	52·5	73	0·7	Nil											
—2·8	54·0	64	3·7	Nil	Nil	0·06	0·00	0·08	Nil	0·18	—0·18	0·53	0·94	—0·41	Gaya.
—3·0	56·8	65	3·9	Nil	Nil	0·04	0·00	0·05	Nil	0·12	—0·12	0·21	1·18	—0·97	Patna.
				Nil	Nil	0·04	0·00	0·05	Nil	0·07	—0·07	1·33	1·20	+0·13	Monghyr.
—2·6	54·9	71	0		Nil	0·04	0·00	0·10	Nil	0·05	—0·05	1·45	1·06	+0·39	Sonthal Parganas.
—1·4	56·0	51	5·4	Nil	Nil	0·13	0·00	0·15	Nil	0·24	—0·24	3·97	1·13	+2·84	Hazaribagh.
—0·7	56·2	65	2·4	Nil	Nil	0·25	0·00	0·18	Nil	0·36	—0·36	6·16	1·55	+4·61	Lohardaga.
					Nil	0·12	0·00	0·25	Nil	0·16	—0·16	0·57	1·27	—0·70	Palamau.
—3·7	52·6	80	1·3	Nil	Nil	0·16	0·00	0·20	Nil	0·28	—0·28	6·00	1·74	+4·26	Singhbhum.
					Nil	0·08	0·00	0·10	Nil	0·14	—0·14	3·03	1·16	+1·87	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when great[er]. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations ... for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in t[he] ... which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of December 1892.

eteorological Division.	District.	Station.	Rainfall. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfal of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
RISSA ...	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·56	10·05	6·20
		Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·40	4·73	4·50
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·43	Nil	0·97	5·79	5·86
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·01	8·24	7·07
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·09	?
		Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·88	?
		Pipli .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·08	?
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·30	8·40	3·71
		Banki ...	...	...	...	...	...	...	...	Nil	Nil	0·38	Nil	0·52	3·66	3·91
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·26	8·49	3·97
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·33	6·09	4·06
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·59	3·42	3·24
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·65	?
		Salipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·18	?
		Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·83	?
	Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·19	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·41	4·71	3·73
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·17	5·95	2·80
		Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·13	6·48	2·63
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·23	10·02	3·42
		Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·11	4·33	1·19
		Baripodah	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·15	7·89	1·71
SOUTH-WEST BENGAL.	Midnapore	Contai ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·23	10·24	4·77
		Tamluk ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·18	5·35	2·42
		Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·11	7·82	1·95
		Ghatal ...	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·15	8·29	0·74
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·51	?
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·31	?
	24-Parganas ...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·20	14·66	4·84
		Diamond Harbour ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·15	6·63	2·38
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·24	?
		Alipore Observatory ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·28	4·65	2·10
		Barrackpore...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·17	7·79	1·58
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·16	3·78	1·76
		Barasat ..	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·18	5·78	1·75
		Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	6·26	1·72
	Howrah ...	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·17	8·09	1·95
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	4·02	1·28
		Ulubaria ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·86	?
	Hooghly ..	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·17	8·63	1·53
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	7·81	1·56
		Jahanabad .	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	4·97	1·44
	Nadia ...	Ranaghat .	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·07	5·96	1·08
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·07	5·96	1·11
		Chuadanga ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·06		1·71
		Meherpore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	2·09	1·28
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	2·93	1·50
	Khulna ...	Satkhira .	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	4·94	2·14
		Bagerhat .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·11	8·65	2·10
		Khulna ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·10	7·20	2·28
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·44	?
		Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·66	?
	Jessor ...	Narail .	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	9·10	2·21
		Jessore ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	13·72	2·05
		Jhenidah ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·05	8·57	1·76
		Magura ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·15	7·06	1·44
		Bangaon .	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·08	7·48	1·78
	Burdwan ...	Kalna ..	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·03	7·39	1·50
		Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·14	5·06	1·54
		Katwa ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	3·81	1·41
		Raniganj ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·08	1·69	1·12
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·73	?
	Bankura ..	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·14	4·50	1·58
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	0·11	Nil	0·12	5·42	1·47
		Maliara ..	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·12	1·38	1·18
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·19	6·59	2·03
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·42	?
		Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·56	?
		Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
		Raipur ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·38	?
		Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·21	?
	Birbhum ...	Suri ..	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·07	1·61	1·20
		Hetampore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	4·50	0·54
		Rampur Hat...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	3·50	0·89
		Bolpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·25	?
		Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·08	2·41	1·06
		Berhampore...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	1·47	0·89
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	3·01	0·79
		Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·54	0·81
		Jangipur ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	1·40	0·63
		Lalgola ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·04	1·15	0·69
		Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·95	?
		Patkabari .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·30	?
NORTH BENGAL.	Pabna ...	Pabna ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·03	1·05	1·24
		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·06	0·27	1·53
	Bogra ...	Sherepore ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	0·78	1·24
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	1·09	1·10
		Bogra ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·90	1·15
		Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·09	0·91	0·47
	Rajshahi ...	Boalia ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	1·22	1·01
		Nator ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·37	1·22
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·03	Nil	0·78
		Lalsore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·58	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of December 1892—con

Meteorological Division.	District.	Station.	Rainfall. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Ave rain fron Oc da
North Bengal—concld.	Malda ..	Malda ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	1·32	
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	0·26	
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	
		Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	
	Dinajpur ..	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	0·51	
		Churaman ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·09	0·29	
		Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	0·51	
		Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·05	0·28	
		Balurghat ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·85	
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Rangpur ...	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	0·53	
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	2·92	
		Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·17	0·21	
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·20	0·73	
		Ulipore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	Nil	Nil	0·04	0·11	0·10	0·88	
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	1·98	
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	
		Debiganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·09	
		Bhagatpore (Nagrakatta)	...	...	...	...	...	...	...	Nil	Nil	?	0·29	?	5·85	
	Kuch Bihar	Dinhatta ..	...	...	...	...	...	...	...	Nil	Nil	0·14	Nil	0·22	0·44	
		Kuch Bihar .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	1·29	
		Mickliganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·19	0·82	
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	1·03	
	Darjeeling ..	Buxa ...	...	...	...	...	...	...	...	Nil	Nil	0·19	0·39	0·32	8·58	
		Siliguri ...	...	...	...	...	...	...	...	Nil	Nil	0·05	0·26	0·10	1·53	
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·10	0·62	0·24	0·92	
		Kalimpong ...	...	...	...	...	...	...	...	Nil	Nil	0·23	0·30	0·30	1·27	
		Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	
East Bengal	Chittagong ..	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·23	13·05	
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·40	12·39	
		Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	13·13	
		Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·81	
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·33	6·61	
		Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·70	
	Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·19	7·94	
		Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·17	7·80	
		Barisal	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·09	7·39	
		Gournaddi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·83	
		Bhola ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·22	8·18	
		Daulatkhan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·69	
		Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·49	
	Noakhali ..	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·31	16·19	
		Fenny ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·61	14·60	
		Harishpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·48	
		Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·75	
	Faridpur ..	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·03	6·07	
		Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	10·70	
		Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·04	4·92	
	Dacca .	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·15	7·09	
		Dacca ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·12	11·51	
		Naryanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	10·00	
		Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	6·43	
		Joydebpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·66	
	Hill Tippera Tippera ..	Agartola ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·23	0·64	
		Comilla ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·21	8·70	
		Chandpore ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·17	7·75	
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	10·37	
		Ramchandrapore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·97	
		Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·47	
		Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·45	
		Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·30	
		Laksham ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·56	
	Mymensingh..	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·10	5·94	
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·03	2·75	
		Mymensingh ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·09	0·61	
		Jamalpur	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·10	1·74	
		Netrakona ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	3·27	
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·04	
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	
		Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	
North Bihar	Purnea ..	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	0·04	
		Araria .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·08	Nil	
		Purnea .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·14	0·03	
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Barsoe ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Forbesganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
	Bhágalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·05	Nil	
		Bongaon (Syfubad)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·09	Nil	
		Protabganj ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Bhagalpur ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	0·49	
		Banka ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	1·61	
		Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	
	Darbhanga ..	Tajpur ..	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	Nil	
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	0·02	
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·06	Nil	
		Bahera .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	
		Roshera ..	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	

…ement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 17th of December 1892—concld.

…ological Division.	District.	Station.	RAINFALL. Sunday, 11th.	Monday, 12th.	Tuesday, 13th.	Wednesday, 14th.	Thursday, 15th.	Friday, 16th.	Saturday, 17th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain fall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
…I BIHAR *…ecluded.*	Muzaffarpur…	Sitamarhi …	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·08	Nil	0·57
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·08	Nil	1·36
		Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·09	0·12	0·71
		Paru	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran	Motihari	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·12	Nil	0·45
		Bettiah	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·19	Nil	0·42
		Bagaha …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·09	?
		Burhurwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran	Gopalganj …	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·17	Nil	0·37
		Siwan	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·11	Nil	1·13
		Chapra …	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·14	0·09	1·10
…I BIHAR	Shahabad …	Buxar …	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·13	0·68	1·13
		Dehri …	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·57	0·36	1·48
		Bhabhua	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·22	0·21	1·50
		Sasaram …	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·24	0·23	1·47
		Arrah	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·17	0·29	1·01
		Mohanea	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya …	Aurangabad …	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·25	0·74	0·75
		Gaya …	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·17	0·41	1·12
		Nawadah …	...	...	...	...	...	...	...	Nil	Nil	0·07	Nil	0·13	0·81	0·94
		Jahanabad …	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·10	0·16	0·92
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	?
		Rajauli …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·9[illegible]	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	.	0·42	?
	Patna	Patna	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	0·14	1·14
		Dinapore …	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	Nil	1·09
		Bihar …	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·10	0·30	1·21
		Barh …	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·11	0·45	1·26
		Bickram …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr …	Begusarai …	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	2·20	1·45
		Monghyr …	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	0·95	1·31
		Jamui	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·07	0·84	0·86
		Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chakai Bamdah	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal …	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	0·68	1·04
		Godda	...	...	...	...	...	...	...	Nil	Nil	0·0[illegible]	Nil	0·05	0·48	0·75
		Pakour	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·02	3·38	0·78
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·06	1·45	1·11
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·05	0·50	1·47
		Jamtara …	...	...	...	...	...	...	...	Nil	Nil	0·09	Nil	0·09	2·19	1·25
		Belbodda …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
…TA …AGPUR	Hazaribagh	Pachamba (*Giridih*).	...	...	...	...	...	...	...	Nil	Nil	0·[illegible]6	Nil	0·09	3·07	1·11
		Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·2[illegible]	2·08	1·22
		Semariagurah	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·30	3·77	0·97
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·26	5·05	0·96
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	0·24	Nil	0·31	5·30	1·29
		Parhi …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Saragocha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·17	?
		Ramgar …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga	Lohardaga …	...	...	...	...	...	...	...	Nil	Nil	0·36	Nil	0·52	5·82	1·74
		Ranchi …	...	...	...	...	...	...	...	Nil	Nil	0·13	Nil	0·21	6·48	1·35
		Silli …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·35	?
	Palamau …	Palamau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·12	Nil	0·16	0·57	1·27
		Palumath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·02	?
		Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum …	Chaibassa	...	...	...	...	...	...	...	Nil	Nil	0·16	Nil	0·28	6·00	1·74
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·07	?
		Ghatsila	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·35	?
	Manbhum	Purulia …	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·15	4·35	1·18
		Gobindpur	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·12	1·70	1·14
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·69	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·17	?
		Jhalda	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·88	?
		Chas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·61	?
		Pandra …	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·98	?

Explanation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are …ntive, the corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least … inch of rain has fallen.

CALCUTTA, *the 20th December* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY THE 17TH OF DECEMBER 1892.

THE week under review has again been one in which the meteorological changes have been small and rather unimportant, and the weather throughout the week in Bengal has been fine and settled, and of normal north-east monsoon character. On the 11th, or the first day of the week, pressure had risen moderately rapidly, and was in excess of the normal by small to moderate amounts. Temperature had again fallen slowly, and was very largely in defect of the normal, the defect in the day temperatures usually equalling from 2° to 5°, while in the night or minimum temperatures the defects ranged from 3° and 4° up to 8° and 9° at such stations as Jessore, Saugor Island, Calcutta, False Point, Burdwan, Darbhanga, &c. A steady and fairly strong northerly and north-westerly wind was blowing over the whole province, the sky was practically cloudless, rainfall was entirely absent, humidity was low, and the cold weather conditions were thus strongly pronounced over the whole province. On the 12th again a moderate increase of pressure took place, and pressure became rather largely in excess. The fall of temperature had however ceased, and a slight increase was recorded, but still temperature, and particularly minimum temperature, was largely below the normal, defects of 8° and upwards in the night temperatures being reported at such stations as Jessore, Saugor Island, Calcutta, &c. On the 13th a very slight fall of pressure was recorded, and again the mean temperature of the day rose generally, and the defect in the night temperatures diminished distinctly, though on the other hand the day temperatures were a little lower, and the mean temperature reported on the 13th was about 2° to 4° in defect of the normal. On the 14th pressure continued to fall by small amounts, while the temperature changes were small and variable. On the 15th the fall of pressure had ceased and an increase was recorded, while temperature had risen moderately and the defects had become small only. A further increase of pressure and a fall of temperature took place on the 16th, and the mean temperature reported on this day became almost normal, while on the 17th, pressure had commenced to full and temperature had risen, so that on this day the mean temperature had become in excess of the normal in the east, north and west of the province, though in the southern and south-western districts slight defects were still reported. Thus the largely defective temperature which characterised the commencement of the week had quite disappeared at its close. Throughout the whole of the week also a steady northerly wind current has flowed over the province, cloud proportion and humidity have been low, and rainfall has been quite absent in all districts.

Pressure.—The pressure registered throughout the week has been in excess of the normal. This excess has averaged generally about a twentieth of an inch, but in Chota Nagpur it has only equalled about 0·03″ to 0·04″, while at some of the northern and eastern stations it has equalled about 0·06″ to 0·07″.

Temperature.—The main features of the temperature changes have been already referred to. The mean temperature for the week has been in defect of the normal in all districts of the province, the defect ranging from 0·8° in North Bengal to 3·6° in Orissa and South-West Bengal. For the whole province the mean defect for the week has equalled 2·3°.

The distribution of temperature for the week in the province generally and its variation from the normal value are clearly seen in the table below, where the average maximum, minimum and mean temperatures at nine typical stations in different districts of the province are compared with their normal values for the same period. Again, it will be seen that the largest defects have been recorded in the night or minimum temperatures, which at such stations as Cuttack and Calcutta they have been nearly 5° below the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 17th December 1892.

	Normal mean maximum temperature for the week ending 17th December.	Actual mean maximum temperature for the week ending 17th December 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 17th December.	Actual mean minimum temperature for the week ending 17th December 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 17th December.	Actual mean daily temperature for the week ending 17th December 1892.	Variation of actual mean from the normal
Cuttack	82·2	70·4	—2·8	58·8	54·1	—4·7	70·5	66·8	—3·7
Calcutta	76·6	74·8	—1·8	56·6	51·7	—4·9	66·6	63·3	—3·3
Dacca	78·8	77·1	—1·7	57·8	56·2	—1·6	68·3	66·7	—1·6
Burdwan	78·0	76·1	—1·9	50·4	?	?	67·2	?	?
Patna	74·5	72·0	—2·5	51·9	48·6	—3·3	63·3	60·3	—3·0
Gaya	76·0	73·7	—2·3	51·3	48·1	—3·2	63·7	60·9	—2·8
Purnea	76·6	74·2	—2·4	49·9	46·6	—3·3	63·3	60·4	—2·9
Hazaribagh	71·6	71·8	+0·2	50·6	47·6	—3·0	61·1	59·7	—1·4
Darjeeling	49·5	43·8	—5·7	36·7	35·3	—1·4	43·1	39·6	—3·5

Rainfall—Has been entirely absent from the province throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 17th of December 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	80·3	47·4	77·8	54·1	65·9	−3·6	Nil	0·13	−0·12	0·60	0·12	−0·12	Nil	0·38	6·55	3·91
South-West Bengal ...	79·3	46·8	75·4	51·5	63·6	−3·6	Nil	0·06	−0·06	0·00	0·10	−0·10	Nil	0·11	5·56	1·66
North Bengal	78·0	45·2	75·8	50·9	63·2	−0·8	Nil	0·03	−0·03	0·00	0·08	−0·08	Nil	0·09	0·80	1·06
East Bengal	79·3	51·1	76·2	53·8	65·1	−1·9	Nil	0·03	−0·03	0·00	0·09	−0·09	Nil	0·17	7·96	2·03
North Bihar	76·3	42·9	73·7	47·9	60·9	−2·1	Nil	0·04	−0·04	0·00	0·08	−0·08	Nil	0·10	0·14	0·86
South Bihar	76·0	42·4	73·4	47·9	60·7	−2·4	Nil	0·05	−0·05	0·00	0·09	−0·09	Nil	0·13	0·80	1·12
Chota Nagpur	77·4	41·2	73·4	47·5	60·5	−1·9	Nil	0·15	−0·15	0·00	0·16	−0·16	Nil	0·24	4·07	1·27

Meteorological Office, Bengal,
The 20th December 1892.

A. Pedler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th December 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	11th ...	30·105	63·0	75·9	25·8	50·1	68·6	59·7	·394	52·3	56	Nil
" ...	12th ...	·133	61·4	73·9	25·0	48·9	68·1	58·7	·370	50·6	54	"
" ...	13th .	·111	63·4	75·9	25·0	50·9	66·6	59·7	·422	54·2	64	"
" ...	14th ...	·092	63·9	75·9	24·0	51·9	69·6	62·7	·480	57·8	66	"
" ...	15th ...	·135	65·9	77·9	24·0	53·9	71·1	63·6	·490	58·4	64	"
" ...	16th ...	·163	66·1	77·3	22·4	54·9	72·1	64·6	·510	59·5	65	"
" ...	17th ...	·115	66·4	78·9	25·0	53·9	69·6	63·6	·510	59·5	70	"

	Inches.
The mean 10 A.M. pressure of the seven days	30·122
	°
The mean temperature of the seven days	64·3
The extreme variation of temperature	30·0
	°
The maximum temperature	78·9
	%
The mean 10 A.M. relative humidity of the seven days	63
	Inches.
The total fall of rain from 11th to 17th December 1892 ...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. Little,
For Meteorological Reporter to the Govt. of India.

Meteorological Office, India,
The 19th December 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th December 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	11th	130·1	9 1	30·040	60·6	74·6	21·5	50·1	53·4	0·316	46·4	63	NNW and WNW	49	Nil	Clear, ⌓.
,,	12th	128·9	8·1	·065	60·2	73·0	23·3	49·7	53·4	·321	46·8	61	N, NNW and calm	40	,,	Partially cloudy, ⌓, ≡.
,,	13th	128·8	8·1	·042	61·7	74·5	23·1	51·4	56·0	·378	51·2	70	NNW and calm...	40	,,	Partially cloudy, ⌓.
,,	14th	124·3	9·0	·025	62·3	75·0	23·6	51 4	57·5	·410	53·4	75	NNW and NW by N.	33	,,	Chiefly clear ⌓.
,,	15th	125·7	8·8	·073	63·5	76·7	24·3	52·4	58·6	·433	54·9	76	NW by N and N by W.	39	,,	Clear, ⌓.
,,	16th	132·4	4·5	·097	64·4	75·9	21·7	54·2	59·6	·448	55·9	74	NW by N and N	29	,,	Chiefly cloudy, ⌓.
,,	17th	128 0	8·8	·051	65·0	78 0	25·0	53·0	59·8	·446	55·8	72	WNW and calm	31	,,	Partially cloudy, ⌓, ≡.

	Inches.
The mean pressure of the seven days	30·056
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·030
	Hours.
The total number of hours of bright sunshine	56·4
The maximum possible number of hours of sunshine	75·1
	°
The mean temperature of the seven days	62·5
The average temperature of the corresponding period for 24 years, S.-G.'s Office	67·6
The extreme variation of temperature	28·3
The maximum temperature	78·0
	Miles.
The highest velocity of the wind in one hour	7
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	71
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 11th to 17th December 1892 ...	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	0·04
The total fall from 1st January to 17th December 1892 ...	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·23

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

⌓, dew ; ≡ , fog.

C. Little,

For Meteorological Reporter to the Govt. of Bengal.

Meteorological Office, Govt. of India;

Calcutta, the 19th December 1892.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 17th December 1892, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 17th December 1892.			Week ending Saturday, the 10th December 1891.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,539	1,19,300	1,733	1,478	1,37,825	2,063
Jute	430	2,37,975	4,127	118	59,850	1,102
Firewood	81	48,175	715	141	74,675	1,142
Other articles	905	2,24,200	3,599	1,126	2,85,395	4,995
Total ...	2,955	6,29,650	10,174	2,863	5,57,645	9,302

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 10th December 1892, on $1,615\frac{7}{10}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	256,368	3,18,823 0 0	27,67,830 0	7,02,231 13 0	17,801 4 0	10,38,856 1 0	78,472	105,410½	183,882
Or per mile of railway	......	197 5 3	......	434 10 1	11 0 3	642 15 7	......	......	......
For previous $22\frac{1}{7}$ weeks of half-year	5,842,405	62,32,712 7 0	5,18,69,266 0	1,18,46,565 4 0	3,63,499 15 0	1,84,42,777 10 0	1,666,031¼	2,087,807½	3,754,439
Total for $23\frac{1}{7}$ weeks ...	6,098,773	65,51,535 7 0	5,46,36,596 0	1,25,48,797 1 0	3,81,301 3 0	1,94,81,633 11 0	1,745,103¼	2,193,218	3,938,321
Comparison.									
Total for corresponding week of previous year	265,653	3,03,832 15 8	25,97,658 0	6,59,868 9 0	26,937 14 6	9,90,639 7 2	72,442	105,822	178,264
Per mile of railway corresponding week of previous year ...	......	191 15 6	......	416 14 10	17 0 4	625 14 8	......	......	......
Total for corresponding $23\frac{1}{7}$ weeks of previous year ...	6,161,800	67,28,740 3 2	5,50,22,000 20	1,32,35,817 2 10	4,28,207 1 8	2,03,92,764 7 8	1,745,330	2,224,690	3,970,020

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 10th December 1892, on $22\frac{1}{4}$ miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	17,312	4,189 10 0	12,230 30	604 9 0	8 0 0	4,802 3 0	877	91	968
Or per mile of railway	......	188 4 9	......	27 2 9	0 5 9	215 13 3	......	......	......
For previous $22\frac{1}{7}$ weeks of half-year	*418,790	*1,03,312 4 0	†1,63,074 0	†7,298 10 0	‡260 0 0	1,10,870 14 0	20,086	1,556	21,642
Total for $23\frac{1}{7}$ weeks ...	436,102	1,07,501 14 0	1,75,304 30	7,903 3 0	268 0 0	1,15,673 1 0	20,963	1,647	22,610
Comparison.									
Total for corresponding week of previous year ...	18,486	4,455 15 2	11,941 0	540 3 0	11 2 0	5,007 4 2	874	94	968
Per mile of railway corresponding week of previous year ...	......	200 4 3	......	24 4 6	0 8 0	225 0 9	......	......	......
Total for corresponding $23\frac{1}{7}$ weeks of previous year ..	431,458¼	1,06,159 5 4	2,13,146 0	8,445 2 0	685 14 3	1,15,290 5 7	21,029	2,488	23,516

* Added number of passengers 1,248 and Rs. 267 }
† Do. maunds 65 and " 11 } on account of difference between the approximate and audited figures up to week ended 5th November 1892.
‡ Do. " 88 }

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 10th December 1892, on 162 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	*15,035	*12,482 2 0	50,926 20	8,039 2 0	60 0 0	20,518 4 0	5,770½	2,555½	8,33[illegible]
Or per mile of railway	......	77 0 10	......	40 10 0	0 5 11	127 0 9	......	......	......
For previous 22¾ weeks of half-year	†374,472	†2,91,597 9 0	‡8,68,535 0	‡1,58,005 11 0	§2,122 0 0	4,51,725 4 0	142,229¼	52,760¼	194,98[illegible]
Total for 23¾ weeks ...	389,507	3,04,079 11 0	9,19,461 20	1,66,044 13 0	2,182 0 0	4,72,306 8 0	148,005¾	55,315¾	203,3[illegible]
Comparison.									
Total for corresponding week of previous year	14,585½	11,477 7 6	44,589 20	9,039 10 0	41 15 6	20,559 1 0	6,472	1,735	8,207
Per mile of railway corresponding week of previous year ...	......	70 13 7	......	55 12 9	0 4 2	126 14 6	......	......	......
Total for corresponding 23¾ weeks of previous year	350,135	2,82,025 10 4	9,75,399 30	1,98,735 11 4	2,523 12 3	4,83,285 1 11	149,105	38,196	187,301

* The increase in coaching traffic is chiefly at Umballa.
† Added number of passengers 1,521 and Rs. 2,076 }
‡ Do. maunds 2,543 and „ 2,186 } on account of difference between the approximate and audited figures up to week ended 5th[illegible]
§ Do. „ 1,075 } November 1892.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., Dacca, K.-D., and Assam-Bihar Sections.)

Approximate Return of Traffic for week ended 10th December 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles ru[illegible]		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	203,679	88,490 0 0	6,09,300 0	1,33,440 0 0	14,900 0 0	2,36,830 0 0	27,484	29,778	57,[illegible]
Or per mile of railway	262	114 0 0	784 0	172 0 0	*1 0 0	297 0 0	......	......	......
For previous 22 weeks of half-year†	3,501,264	15,69,694 0 0	1,64,79,023 0	39,79,305 0 0	3,87,914 0 0	59,36,913 0 0	591,805	852,243	1,444,0[illegible]
Total for 23 weeks ...	3,794,043	16,58,184 0 0	1,70,88,323 0	41,12,745 0 0	4,02,814 0 0	61,73,743 0 0	619,230	882,021	1,501,[illegible]
Comparison.									
Total for corresponding week of previous year	157,565	78,644 0 0	6,22,154 0	1,26,837 0 0	14,411 0 0	2,19,892 0 0	27,276	31,370	58,[illegible]
Per mile of railway corresponding week of previous year ...	203	101 0 0	801 0	163 0 0	*1 0 0	265 0 0	......	......	......
Total to corresponding date of previous year	3,771,219	17,33,941 0 0	1,60,13,522 0	36,43,020 0 0	4,01,195 0 0	57,78,165 0 0	623,976	854,027	1,478,[illegible]

* Excluding steam-boat earnings.
† Audited up to week ending 15th October 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 10th December 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles ru[illegible]		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tot[illegible]
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,957	11,190 0 0	47,643 0	3,580 0 0	70 0 0	14,840 0 0	3,552	2,167	5[illegible]
Or per mile of railway	256	89 0 0	381 0	29 0 0	1 0 0	119 0 0	......	......	......
For previous 22 weeks of half-year*	662,428	2,26,057 0 0	11,83,527 0	1,00,958 0 0	3,471 0 0	3,30,486 0 0	83,203	45,741	128[illegible]
Total for 23 weeks ...	694,385	2,37,247 0 0	12,31,170 0	1,04,538 0 0	3,541 0 0	3,45,326 0 0	86,755	47,908	134,[illegible]
Comparison.									
Total for corresponding week of previous year	36,818	11,217 0 0	43,057 0	2,951 0 0	123 0 0	14,321 0 0	3,550	2,122	5[illegible]
Per mile of railway corresponding week of previous year ...	295	90 0 0	345 0	24 0 0	1 0 0	115 0 0	......	......	......
Total to corresponding date of previous year	675,754	2,30,390 0 0	12,15,078 0	94,460 0 0	5,507 0 0	3,36,357 0 0	87,058	47,411	134[illegible]

* Audited up to week ending 15th October 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 10th December 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,889	7,620 0 0	20,544 0	2,260 0 0	110 0 0	9,990 0 0	2,487	737	3,224
Or per mile of railway	266	89 0 0	239 0	26 0 0	1 0 0	116 0 0	......	......	......
For previous 22 weeks of half-year*	371,251	1,20,864 0 0	5,46,276 0	47,301 0 0	4,383 0 0	1,72,548 0 0	55,116	16,686	71,802
Total for 23 weeks ...	394,140	1,28,484 0 0	5,66,820 0	49,561 0 0	4,493 0 0	1,82,538 0 0	57,603	17,423	75,026
Comparison.									
Total for corresponding week of previous year	17,499	5,866 0 0	15,501 0	1,632 0 0	68 0 0	7,566 0 0	2,504	790	3,224
Per mile of railway corresponding week of previous year	203	68 0 0	180 0	19 0 0	1 0 0	88 0 0	......	......	......
Total to corresponding date of previous year	395,414	1,29,962 0 0	5,07,782 0	39,740 0 0	4,206 0 0	1,73,908 0 0	67,823	20,259	88,082

* Audited up to week ending 15th October 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(Includes the Tirhut State Railway.)

Approximate Return of Traffic for the week ending 10th December 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	80,610	32,330	3,53,050	49,850	9,680	91,860	12,494	15,385	27,879
Or per mile of railway	106·77	42·82	467·63	66·03	12·82	121·67	......	......	......
For previous 22⅝ weeks of half-year*	2,023,020	7,92,339	60,20,866	8,10,231	1,98,838	18,01,408	303,585	338,008	641,593
Total for 23⅝ weeks ..	2,103,630	8,24,669	63,73,916	8,60,081	2,08,518	18,93,268	316,079	353,393	669,472
Comparison.									
Total for corresponding week of previous year on 739 miles open	74,705	32,141	2,56,044	32,358	8,502	73,001	12,927	13,601	26,528
Per mile of corresponding week of previous year	101·21	43·49	346·47	43·79	11·50	98·78	......	......	......
Total to corresponding date of previous year	2,062,539	8,17,100	65,30,678	7,80,606	2,27,090	18,24,796	305,489	332,100	637,589

* Includes audited figures up to 29th October 1892.

Printed and published by Edwin Morris Lewis at the Printing Office of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, 21st December 1892.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 21, 1892.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 232.

[First Publication.]

INDIA EAST—MADRAS COAST.

Alteration of date of exhibition of the new light at Madras.

IN continuation of Notice to Mariners, No. 170, dated 17th September last, issued by this office, the following information has been received from the Presidency Port Officer, Madras, and further particulars have been asked for to complete the notice in all its details:—

With reference to Notice to Mariners (*Madras*) on this subject, dated 2nd September 1892, it is now notified that the new light referred to therein will not be exhibited before the 1st April 1893.

2. The light will be visible in all directions from seaward at a distance of not less than 20 miles in clear weather.

3. The height above high water of the centre of the lantern of the new apparatus will be about 166 feet.

4. The main tower of the New High Court Buildings bears N. 18° W. magnetic 278 feet of the old lighthouse.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 13*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 233.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Bar buoy in position—Akyab harbour.

THE Port Officer, Akyab, has given notice, dated 25th November 1892, that the Bar buoy, Akyab harbour, has been placed in position.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 13*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 234.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Akyab harbour—Buoys painted in accordance with the Universal System.

THE Port Officer, Akyab, has given notice, dated the 25th November 1892, that all buoys marking the channel are painted in accordance with the Universal System of Buoyage, viz., those on the Starboard hand, on entering, are painted *Red*; those to port, *Black*.

Oyster reef buoy is painted *Black*.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

PORT OFFICE, CALCUTTA, *the* 13*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 220.

[Second Publication.]

CHINA SEA—BORNEO, NORTH-WEST AND NORTH COASTS.

Existence of a shoal off the north-west coast.

NOTICE to Mariners No. 488 of 1892, issued by the British Admiralty, is republished :—

The following information concerning the existence of a shoal lying off the north-west coast of Borneo, and the buoyage, &c., of Mallawallé channel, has been received from Commander A. M. Field, H.M. Surveying ship *Egeria* :—

(1) *Shoal north-west of Acis shoals.*

A shoal (*James shoal*), with 12 fathoms water on it, and 22 to 31 fathoms around, lies about 25 miles north-west of Acis shoals, in approximately lat. 4° 0′ N., long. 112° 18′ E

(2) *Mallawallé channel—Buoys and beacons.*

a. BILLEAN ISLAND.—A *cylindrical* buoy, painted red and black in horizontal stripes, and surmounted by a black spherical cage (20 feet above the sea), is moored on the east extreme of the 2½ fathoms shoal lying N.-E. by N. from Billean island, with the north end of that island in line with the centre of Tagipil island bearing S. 36° W., in approximately lat. 6° 38′ 55″ N., long. 117° 47′ 50″ E.

CAUTION.—A shoal, with 3 fathoms water on it, lies about one mile N.-E. ¾ E. from Billean buoy, which does not therefore mark the edge of the danger line north-east of Billean.

b. LEONAN REEF.—A beacon consisting of a framework iron tripod surmounted by a black triangle has been erected on the south-east extreme of Leonan reef, with Kalangaan island bearing N. 74° W., distant 7¾ miles. Approximate position, lat. 6° 44′ 30″ N., long. 117° 37′ 40″ E.

A small red buoy, surmounted by a ball (6 feet above the sea), is moored with Leonan reef beacon bearing S. 61° W., distant 2¼ miles.

c. SANDY ISLAND.—A beacon, consisting of a framework tripod, painted red and black, and surmounted by a cage 35 feet high, has been erected on Sandy island, with Sipindung island bearing N. 59° W., distant 4½ miles. Approximate position, lat. 6° 49′ 30″ N., long. 117° 37′ 10″ E.

d. SIPINDUNG ISLAND.—A small red buoy, surmounted by a ball (6 feet above the sea), is moored with Sipindung island bearing N. 33° E., distant 1½ miles, or in approximately lat. 6° 50′ 45″ N., long. 117° 32′ 35″ E.

CAUTION.—A note has been placed on Admiralty chart No. 1650 to the effect that "The route marked has been followed with safety, but in such reef strewn waters other dangers not charted may exist."

(*Variation* 2° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 221.

[Second Publication.]

CHINA SEA—BORNEO, NORTH AND EAST COASTS.

Newly discovered dangers.

NOTICE to Mariners No. 489 issued by the British Admiralty is republished.

The following information relating to the existence and particulars of the undermentioned dangers and banks lying off the north and east coasts of Borneo has been received from Commander A. M. Field, H.M. Surveying ship *Egeria* :—

1. BANGUEY SOUTH CHANNEL.—A coral head (*Ten foot rock*), 70 yards long in an E.-N.-E. and W.-S.-W. direction, and 30 yards broad, with a least depth of 10 feet at low water spring tides, and 17 fathoms close around, lies near the fairway of South Banguey channel, with Petrel rock bearing N.-N.-E. ¾ E., distant about 7 cables, or in approximately lat. 7° 3′ 50″ N., long. 117° 6′ 10″ E.

CAUTION.—As no less than three shoal patches have recently been discovered in the track usually followed in this part of Mallawallé channel, the utmost caution must be used in navigating this locality, as well as the whole channel to Sandakan, as it is more than probable that others exist as yet undetected.

2. LANKAYAN ISLAND.—A coral patch (*Kechil rock*), about 3 cables in extent, with 4½ fathoms water on it, and 19 to 21 fathoms around, lies with Lankayan island bearing about S.-W. ⅝ W., distant 7 miles. Approximate position, lat. 6° 34′ 40″ N., long. 118° 1′ E.

3. LANGAAN ISLAND.—A coral patch (*Johnston rock*), 4 cables long in a N.-N.-W. and S.-S.-E. direction, and 2 cables broad, with 13 feet on it at low water spring tides, and 18 fathoms around, lies with the south-east extreme of Langaan island bearing S.-W. ¾ W., distant 2$\frac{3}{10}$ miles. Approximate position, lat. 6° 13′ 20″ N., long. 118° 11′ 15″ E.

4. NYMPH REEF.—A coral shoal (*Royalist rock*), 4 cables long in a N.-N.-E. and S.-S.-W. direction, with a least depth of 6 feet at low water spring tides near its south-west end, and 18 fathoms around, lies with Nymph reef bearing N.-N.-E., distant about 1¾ miles. Approximate position, lat. 5° 42′ 50″ N., long. 118° 40′ E.

5. *Sunday bank*, previously known to exist, somewhat circular in shape and about 5 miles in extent, has depths of 9 to 47 fathoms on it, and deep water around. The shoalest part found (9 fathoms over coral) lies near its western edge in approximately lat. 5° 49′ 30″ N., long. 119° 9′ E.

6. A bank (*Normandy bank*), about 5 miles long in a N.-N.-E. and S.-S.-W. direction and 2½ miles broad, has depths of 6 to 50 fathoms on it, and deep water around. The shoalest part found (6 fathoms over coral) lies near its south-west end, in approximately lat. 5° 47′ N., long. 119° 13′ E. Soundings of 119 and 203 fathoms were obtained between this bank and Sunday bank.

7. A bank (*Sentry bank*), the north edge of which has not been defined, but probably about 7 miles in extent, has depths of 7 to 50 fathoms on it, and deep water around. The shoalest spot found (7 fathoms) lies about one mile within its western edge in approximately lat. 5° 40′ N., long. 109° 18′ E.

8. DENT HAVEN.—A narrow coral shoal (*Hardy patch*), 1½ cables long in a north and south direction, with a least depth of 18 feet at low water spring tides, lies in the approach to Dent haven, in approximately lat. 5° 15′ 20″ N., long. 119° 18′ 20″ E.

9. SIBUKO OR ST. LUCIA BAY.—A coral head (*Hand rock*), about 50 yards in extent, and a wash at low water spring tides, with 18 fathoms around, lies in the fairway of Sibuko bay, in approximately lat. 4° 8′ N., long. 118° 11′ E. This rock should be marked P.D.

A narrow coral patch, about 2½ cables long in an east and west direction, with a least depth of 14 feet at low water spring tides near its west end, lies with Batu Tinagat, north shore of Sibuko bay, bearing E. by N. ½ N., distant about 3 miles. Approximate position lat. 4° 12′ N., long. 117° 56′ E.

(*Variation 2° Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 222.

[Second Publication.]

RED SEA—WESTERN SHORE.

Massawa harbour entrance. Alterations in lights.

WITH reference to Notice to Mariners No. 210 of 1892 issued by this office, the British Admiralty has given further notice (No. 490 of 1892) that telegraphic information has been received through the Board of Trade that the light-vessel on the south side of entrance to Massawa harbour is replaced by a light buoy, from which is exhibited a *fixed red* light. The buoy is moored with Mudar fort flagstaff bearing approximately S.-S.-W., distant 2¼ cables.

Also that the *fixed white* light of the light-vessel is now exhibited on Ras Mudur.

(*Variation* 4° *Westerly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 223.

[Second Publication.]

INDIAN OCEAN.

Icebergs in about Lat. 50° *S., Long.* 104° *E.*

THE British Admiralty has given notice (No. 497 of 1892) that information has been received from Shaw, Savill, and Albion Company, London, that the Commander of the S.S. *Coptic* reports that between lat. 50° 9′ S., long. 99° 40′ E., and lat. 49° 35′ S., long. 108° 37′ E., thirteen icebergs were passed.

NOTE.—Ice in this locality in this quantity is not frequent at this time of the year, though the records show it has occurred before. Taken in conjunction with the mass of ice at present in the South Atlantic, it appears probable that there has been an unusual dislocation and spreading north of the southern ice, and caution should be used.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 224.

[Second Publication.]

AUSTRALIA—KEPPEL BAY.

The light-ship temporarily retained in her present position.

WITH reference to Notice to Mariners No. 195, dated 29th October last, issued by this Office, the Portmaster, Brisbane, has given further notice (No. 16 of 1892) that the Keppel bay light-ship will be retained in her present position and the light exhibited as heretofore until the 30th November next.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS:—No. 225.

[Second Publication.]

AUSTRALIA—KEPPEL BAY.

Elbow beacon and Red Perch buoy—entrance to Fitzroy river.

THE Portmaster, Brisbane, has given notice (No. 17 of 1892) that the Elbow beacon on Wagtail Sands (west banks) at the entrance to the Fitzroy river is down. It will be replaced as soon as practicable.

Also, that the cage or "perch" on the red buoy in Sea Reach, Fitzroy river, has been removed, and the buoy in future will not carry a top-mark.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 5*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 226.

[Second Publication.]

AUSTRALIA—MORETON BAY.

The cruising ground of the pilot vessel.

The Portmaster, Brisbane, has given notice (No. 18 of 1892) that on and after the 2nd November, the cruising ground of the Moreton bay pilot vessel will be as follows, viz.—

"Inside an imaginary line drawn from the Yellow Patch to Flinders Reef, thence to the Fairway buoy (entrance to North Channel), thence along the eastern edge of the East and Venus banks to the entrance to Freemen channel, and thence back to the Yellow Patch."

Vessels requiring or discharging pilots must therefore approach the cruising ground comprised within the above limits.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 5th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 227.

[Second Publication.]

THE STRAITS SETTLEMENTS.—SINGAPORE.

The port of Klang, Selangor, worked under the block system.

THE Colonial Secretary to the Government of the Straits Settlements has given notice, (Notification No. 636 of 1892) that on and after Thursday, 10th November, navigation of the river Klang between the Police station at Kuala Klang and the Railway wharves at the port of Klang will be worked under the block system.

A signal mast carrying a red ball will be erected near the Police station, Kuala Klang, and another at the wharves at Klang.

The normal condition of the river is to be considered closed, when the red ball on the signal mast will be at the yard arm.

When a steam-vessel desiring to enter the river comes within a mile of Kuala Klang, she must sound her steam-horn as a warning to the signalman at the Police station, and she may not enter the river until the signal ball is lowered from the yard arm.

No vessel may leave the wharves at Klang without the consent of the Station master Klang, and until the signal ball at Klang wharves has been lowered.

The ball signal will be worked between sunrise and sunset, and a red lamp will be shewn in the same way between sunset and sunrise.

This Regulation does not apply to sailing vessels.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the 5th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 228.

[Second Publication.]

PACIFIC OCEAN—SOLOMON ISLANDS.

Shoal south-east of Eyo islet.

THE British Admiralty has given notice (No. 501 of 1892) of the existence of a shoal, with an estimated depth of 6 to 10 feet on it, lying with Eyo islet bearing N.-N.-W., distant about one mile. With much swell or in heavy weather, the sea would probably break on this danger.

Approximate position, lat. 10° 24′ 10″ S., long. 161° 23′ 45″ E.

NOTE.—Near the coast, and N.-E. by E. ½ E. from the abovementioned shoal, is situated a village named *Bea.* From this village, and for about one mile to the south-eastward, a rocky ledge extends parallel to the beach, and about 5 cables from it, which dries at half tide.

GUADALCANAR ISLAND—MARAU SOUND.

(2) Shoal eastward of Square island.

Also, of the existence of a coral shoal, apparently small in extent, with about 5 fathoms water on it, lying off the Eastern entrances to Marau sound, with the north end of South-east island bearing S. by W. ¾ W. and Square island W. by S. ½ S., distant about one mile.

Approximate position, lat 9° 49′ S., long. 160° 54½′ E.

(*Variation* 8° *Easterly in* 1892.)

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 12*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 229.

[Second Publication.]

MALACCA STRAIT, EASTERN SHORE—LINGI RIVER.

Discontinuance of Kwala Lingi light.

THE British Admiralty has given notice (No. 503 of 1892) that on 1st November 1892 Kwala Lingi (Kuala Linggi) light would be discontinued.

Approximate position, lat. 2° 28½′ N., long. 101° 58½′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 12*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 230.

[Second Publication.]

PACIFIC OCEAN—SANDWICH ISLANDS.

Oahu-Honolulu harbour—Dredged channel at entrance.

WITH reference to Notice to Mariners, No. 166, dated 17th September 1892, issued by this office, the British Admiralty has given further notice (No. 512 of 1892) that a straight channel, 200 feet wide, has been dredged to a depth of 30 feet at low water, from the 30 feet line of soundings outside Honolulu harbour entrance, to the same depth within the harbour; and that ships not exceeding 28 feet draught may now safely enter.

As the dredged channel does not appear to have yet been closely examined, caution should, however, be observed.

NOTE.—Dredging operations will be continued in the harbour, in order to give depths of 30 feet and upwards alongside the wharves, and afterwards to increase the depths in the harbour generally.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 12*th December* 1892.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 231.

[Second Publication.]

CHINA—NORTH-EAST COAST.

SHANTUNG—NORTH-EAST PROMONTORY.

Alteration in character of light.

WITH reference to Notice to Mariners No. 116, dated 4th July 1892, issued by this office, the British Admiralty has given notice (No. 513 of 1892) that on 25th September 1892 Shantung north-east promontory light was altered to an *occulting* light *every fifteen seconds*, visible *thirteen seconds* and eclipsed *two seconds*. The sectors of light will remain unaltered.

Approximate position, lat. 37° 24′ N., long. 122° 42½′ E.

EATON W. PETLEY,
Port Officer of Calcutta.

Published for general information.

K. H. STEPHEN,
Under Secretary, Marine Department.

CALCUTTA, *the* 12*th December* 1892.

[REGISTERED No. 39.]

No. 52 of 1892.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 28, 1892.

CONTENTS.

PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 203A.

GENERAL.—*The 20th December 1892.*—Mr. E. G. Colvin, Settlement Officer, Champaran is appointed to act, until further orders, in the third grade of Magistrates and Collectors.

The 21st December 1892.—Dr. Robert Whitelaw, M.D., C.M., is appointed to be Honorary Surgeon of the Presidency Volunteer Rifle Battalion, *vice* Dr. V. Richards, deceased.

The 22nd December 1892.—Babu Jogesh Chandra Sen, Khas Tahsildar, is appointed to perform the functions of a Collector under section 4 of the Public Demands Recovery Act VII (B.C.) of 1880 in the Town Circle of the district of Chittagong.

Mr. Ambica Charan Sen, Joint-Magistrate and Deputy Collector on settlement work, Orissa, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors, with effect from the forenoon of the 10th December 1892.

Mr. Umesh Chunder Batabyal, Assistant Magistrate and Collector, on leave, is appointed to act, until further orders, in the first grade of Joint-Magistrates and Deputy Collectors with effect from the forenoon of the 28th November 1892. Mr. Batabyal was attached to the district of Malda from the forenoon of the 28th to the afternoon of the 30th November 1892.

The 24th December 1892.—Mr. T. F. Carter, substantive *pro tempore* Sub-Deputy Collector, Buxar, Shahabad, is allowed leave for two months and fifteen days, under article 291 of the Civil Service Regulations, with effect from the 13th August 1892.

Mr. A. Earle, Joint-Magistrate and Deputy Collector, is posted to the head-quarters station of the district of Saran on being relieved of his present appointment as Officiating Magistrate and Collector of that district.

The following Probationary Deputy Collectors are appointed to act, until further orders, as Deputy Magistrates and Deputy Collectors, and are posted to the districts mentioned against their names:—

Babu Girish Chunder Nag, Sonthal Parganas.
" Nagendra Chunder Sen, Jessore.
" Nagendra Nath Mukerjee, Hooghly.

The 27th December 1892.—Mr. E. F. Ainslie, Deputy Magistrate and Deputy Collector, Rampur Hát, Birbhum, is vested with the powers of a Collector under Act X of 1870 in that district.

Babu Khetter Mohun Mookerjee, Deputy Magistrate and Deputy Collector, Garhbeta, Midnapore, is vested with the powers of a Collector under Act X of 1870 in that subdivision.

Mr. L. P. Shirres, Joint-Magistrate and Deputy Collector, on furlough, is posted to the head-quarters station of the Burdwan district.

POLICE.—*The 22nd December* 1892.—The following promotions are sanctioned in the grades of Assistant Superintendents of Police with effect from the 27th October 1892, *vice* Mr. S. V. Tayler, deceased :—

Mr. W. B. Stuart, Assistant Superintendent of Police, third grade, is promoted to the second grade. Mr. Stuart will continue to act in the first grade until further orders.

Mr. J. R. Berington, Officiating Assistant Superintendent of Police, is appointed to be an Assistant Superintendent of Police of the third grade and to act in the first grade until further orders.

REGISTRATION.—*The 27th December* 1892.—Under section 7 of Act XV of 1865, the Hon'ble the Chief Justice appoints Mr. T. W. Richardson, substantive *pro tempore* Under-Secretary to Government, in the General, Revenue, and Statistical Departments, to act as Registrar of Parsee Marriages within the local limits of the Ordinary Original Civil Jurisdiction of the High Court, in addition to his own duties.

EDUCATION.—*The 22nd December* 1892.—Babu Prasanna Kumar Mozumdar, Officiating Deputy Inspector of Schools, Tippera, is appointed to act in class IV of the Subordinate Educational Service, during the absence, on privilege leave, of Babu Kumud Bundhu Bose, or until further orders.

Babu Lok Nath Chakravarti, Officiating Deputy Inspector of Schools, Rajshahi, is appointed to act in class IV of the Subordinate Educational Service, during the absence, on leave, of Babu Kali Nath Choudhuri, or until further orders.

ECCLESIASTICAL.—*The 21st December* 1892.—The Revd. John Vaughan, Baptist Missionary, Cuttack, is granted a license under section 6, Act XV of 1872, authorizing him to solemnize marriages between persons one or both of whom is a Christian or are Christians.

The Revd. John Vaughan is also appointed to be a Registrar of Births and Deaths under Act VI of 1886.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 20th December 1892.—The following rules, which have been framed and issued by the Chief Commissioner of Assam for regulating the system of recruitment for the Provincial and Subordinate Services in Assam, are published for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

The 18th November 1892.

No. 10610*G*.—The following Rules for the admission of candidates for appointments in the Provincial and Subordinate Services in Assam are published in supersession of all previous rules on the same subject :—

1. There are two classes of appointments in the Subordinate Service of Assam, viz., (1) Tahsildars and (2) Sub-Deputy Collectors. The Provincial Service will consist of Extra Assistant Commissioners only.

2. The list of Tahsildars will be ungraded, the pay of each officer being fixed with reference to the importance of, and degree of responsibility that attaches to, each charge.

3. The list of Sub-Deputy Collectors will be a graded list as follows, the number in each grade being from time to time determined by the Chief Commissioner :—

Grade.	Pay per mensem.
	Rs.
First grade	200
Second „	175
Third „	150
Fourth „	125
Fifth „	100

4. The number of Extra Assistant Commissioners sanctioned by the Government of India for district work is 29, with power given to the Chief Commissioner to make acting appointments in the lowest grade in place of officers temporarily removed from district work,

and employed exclusively in settlement work or on special duty. The number of substantive appointments in each grade is fixed as follows:—

Grade.	No.	Pay per mensem.
		Rs.
First grade*	1	800
Second „*	1	700
Third „	2	600
Fourth „	5	500
Fifth „	10	400
Sixth „	6	300
Seventh „	4	250

Persons, not already in Government employ, who may be appointed to act in the seventh grade, will ordinarily draw a minimum salary of Rs. 200 a month.

(a) Tahsildars.

5. All appointments to the post of Tahsildar in the Assam Valley will be made by the Chief Commissioner on the nomination of the Commissioner, and in the Surma Valley and Hill districts on the nomination of the Deputy Commissioner. In dealing with applications for such appointments preference will be given to applicants already in Government employ who have rendered approved service, and *cæteris paribus* to natives of Assam.

6. Any native of India, as defined in section 6 of the Statute 33 Victoria, Chapter III, may be nominated for the post of Tahsildar, who can produce approved certificates of good character and physical fitness for active work, and who has passed the Middle English or Middle Vernacular School Examination in Assam, or any examination in India equivalent thereto, and who, unless he is already in Government service, is not over 25 years of age.

Provided that the subjects of Native States in alliance with Her Majesty the Queen-Empress of India shall also, if qualified in other respects, be eligible for appointment to Tahsildarships.

7. All persons appointed to the office of Tahsildar will be on probation for two years, during which they must, unless specially exempted by order of the Chief Commissioner, pass an examination by the Lower Standard in the following subjects, as laid down in the Departmental Examination Rules:—

(1) Civil Law.
(2) Criminal Codes.
(3) All questions relating to Revenue subjects in the General Law paper without books.

In addition to passing in the above subjects, all such persons are liable to be called upon to pass within the period of probation an examination by the Higher Standard in the vernacular language of the district in which they are employed if the Chief Commissioner should consider this necessary.

They must also, within the same period, obtain a certificate of knowledge of practical surveying from the Director, Department of Land Records and Agriculture, or from such other officer as the Chief Commissioner may from time to time appoint on this behalf. On failure to pass the said examination, or to obtain the said certificate, they are liable to forfeit their appointments.

(b) Sub-Deputy Collectors.

8. All persons who are applicants for the appointment of Sub-Deputy Collector must first apply for admission to the roll of competitive candidates for such appointments. All such applications shall, as a rule, be made through the Deputy Commissioner of the district to which the applicant belongs, or in which he is serving or living at the time. If the applicant does not reside in Assam, he should forward his application through the Magistrate of the district in which he resides.

9. All applicants for the appointment of Sub-Deputy Collector must be natives of India, as defined in section 6 of the Statute 33 Victoria, Chapter III. Provided that the subjects of Native States in alliance with Her Majesty the Queen-Empress of India shall also, if qualified in other respects, be eligible for appointment to Sub-Deputy Collectorships.

10. Every applicant for the appointment of Sub-Deputy Collector will be required to produce the following certificates:—

(a) That he is in sound health and capable of bearing fatigue and exposure. This certificate must be signed either by the Civil Surgeon of the district in which the candidate resides, or, if he resides in Calcutta, by the Resident Physician or Resident Surgeon of the Calcutta Medical College Hospital.
(b) That he is of good moral character.
(c) That he belongs to a respectable family.
(d) That he is a good rider. This certificate must be signed by a district officer either in Bengal or Assam.

11. It will be in the discretion of the Deputy Commissioner to forward (in the Assam Valley districts) to the Commissioner, or (in the Surma Valley and Hill districts) to the Secretary to the Chief Commissioner, any application preferred to him under Rule 8. If the Deputy Commissioner refuse the application, the applicant may (in the Assam Valley

* Subject to the approval of the Secretary of State.

districts) represent the matter to the Commissioner, or (in the Surma Valley and Hill districts) to the Chief Commissioner, whose decision shall be final.

12. If an application under Rule 8 is forwarded by the Deputy Commissioner, a nomination roll in Form A annexed to these rules shall be submitted. The Deputy Commissioner shall also record a distinct opinion regarding the applicant's qualifications for office.

13. The Commissioner, Assam Valley Districts, and Heads of Departments may, without any recommendation from the Deputy Commissioner, send to the Secretary to the Chief Commissioner nominations of applicants for the appointment of Sub-Deputy Collector already in Government employ, and who have served directly under their orders, or in respect to whose qualifications they may have had special opportunities of forming an opinion. All such nominations should be accompanied by the certificates and nomination roll required by Rules 10 and 12.

14. No applicant for the appointment of Sub-Deputy Collector shall ordinarily be nominated who is under 22 or over 25 years of age, unless he is already in the public service, or is a licensed pleader and is not over 30 years of age.

15. No person shall be nominated as a candidate for the appointment of Sub-Deputy Collector who has not passed an Indian University Examination, or other examination equivalent thereto.

Persons who have served Government for six years and have held for not less than two years a responsible permanent appointment above that of copyist with a salary of not less than Rs. 50 per mensem in one of the Civil Departments of the Government service are exempted from the operation of this rule.

16. In nominating applicants for the appointment of Sub-Deputy Collector, special weight should be given to the following points :—

Good character.
Education and knowledge of English.
Previous good service, if any.
Constitution and physical fitness for active work, and ability to ride.

17. If the Chief Commissioner approves a nomination for the post of Sub-Deputy Collector, the applicant's name will be entered in the roll of competitive candidates, and two copies of the entry will be forwarded to the Commissioner, Deputy Commissioner, or Head of Department who made the nomination; one to be filed in the office, and the other to be given to the candidate.

18. In the following rules "Candidate" means an applicant for appointment as Sub-Deputy Collector whose name has been entered in the roll of competitive candidates under Rule 17.

"Selected candidate" means a candidate who has been successful in the examination, as provided by these Rules, or who has been declared to be a selected candidate by the Chief Commissioner under Rule 25.

19. An examination of candidates for the appointment of Sub-Deputy Collector will be held at Gauhati and Sylhet on such dates as may from time to time be notified in the *Assam Gazette*. Such notification shall be three months in advance of the examination, and shall specify the number of vacant appointments which are open for competition. The Examination Committee will consist of the officers who form the Committee for the departmental examination of Assistant and Extra Assistant Commissioners.

The subjects of examination will be the following :—

I. Vernacular of the province (Assamese or Bengali at the option of the candidate)—
Reading, handwriting, composition and conversation ... 200 marks.

The examination will include—

(1) Translation into English of proceedings, petitions, reports, &c., written in manuscript.
(2) Translation from English into the vernacular selected.

II. English—
Reading, handwriting, composition, conversation, and dictation ... 200 marks.

The examination will be so arranged as to test a candidate's ability to write correct and idiomatic English, and will include précis-writing and letter-drafting. In awarding marks great weight will be attached to good and legible handwriting.

III. Arithmetic, Mensuration, and Theoretical Surveying ... ... 100 marks.

The standard in these subjects will be—

(1) Rule of three.
(2) Greatest Common Measure.
(3) Least Common Multiple.
(4) Vulgar Fractions as far as is necessary as a preparation for decimal fractions.
(5) Decimals (omitting repeating decimals).
(6) Tables of English Land Measurement.
(7) Reduction from *bighas*, *kathas*, and *lessas* to acres and decimals, and *vice versâ*.
(8) Construction of Diagonal Scales.
(9) Calculation of Areas of Polygons.
(10) Use of the Talc Square or Area Comb.

20. A candidate who proposes to appear for examination must submit his name through the Deputy Commissioner of the district in which he is serving or permanently residing, or through the Head of his Department, to the Secretary to the Chief Commissioner in the General Department not later than one month before the date fixed for the examination.

A candidate may compete at one or both of the two examinations immediately succeeding the date of his admission to the roll of candidates, and no more.

21. The aggregate number of the marks obtained by a candidate at the examination will, except as provided in Rule 25, determine his position on the list of selected candidates. Candidates who fail to obtain half marks in each subject of examination will be disqualified.

22. Instead of entering for the above examination, a candidate who has passed the F. A. Examination of the Calcutta University, or an examination equivalent thereto, may apply to the Director, Department of Land Records and Agriculture, the Commissioner, or the Secretary to the Chief Commissioner, to be taken as a probationer in his office.

23. One such probationer may be annually taken by each of the above officers with the previous consent of the Chief Commissioner.

24. The probationer will receive pay not exceeding Rs. 75 a month, as the Chief Commissioner may determine in each case, and will be under the orders of the head of the office to which he may be appointed. The period of probation will ordinarily be one year.

25. At the end of the period of probation, the head of the office will submit a confidential report to the Chief Commissioner regarding the probationer, and the Chief Commissioner will decide whether the probationer is to be recorded as a selected candidate or not, and, if so recorded, will determine his place on the list of selected candidates. It must, however, be distinctly understood that no probationer will be regarded as having any claim to an appointment merely by reason of his having been favourably reported on at the end of his term of probation.

26. The Chief Commissioner may extend the period of probation as he thinks fit.

27. Ordinarily the selected candidate highest on the list of selected candidates will be appointed to a vacancy in the office of Sub-Deputy Collector. If such vacancy be temporary only, and the selected candidate has to vacate the appointment, his name will be retained in its original place on the list.

28. The Chief Commissioner reserves to himself the right of appointing to the office of Sub-Deputy Collector any selected candidate, irrespective of his position on the list, or the date when he passed the examination prescribed in Rule 19, or any person other than a selected candidate, should the exigencies of the public service render such a course necessary. In selecting officers for the appointment of Sub-Deputy Collector, preference will be given *cæteris paribus* to natives of Assam.

29. All persons appointed to the office of Sub-Deputy Collector will be on probation for two years, during which they must pass an examination in the subjects and obtain the certificate prescribed for tahsildars in Rule 7, failing which they will be liable to forfeit their appointments.

30. Sub-Deputy Collectors will, after being confirmed in their appointments, be promoted, as vacancies occur, according to seniority, subject to fitness and approved conduct, but the Chief Commissioner reserves to himself the power to promote any particular officer out of turn without reference to seniority in cases of exceptional merit.

(c) *Extra Assistant Commissioners.*

31. Applications for the appointment of Extra Assistant Commissioner from persons who are residents of Assam may be made direct to the Secretary to the Chief Commissioner, but must be accompanied by the certificates referred to in Rule 10, unless the applicant holds the appointment of Sub-Deputy Collector and has already submitted such certificates before receiving such appointment.

32. Every application for the appointment of Extra Assistant Commissioner should give the particulars required to be entered in columns 3 to 22 of Form A annexed to these rules, and, if the applicant is not a resident of Assam, should give references which will enable the Chief Commissioner to ascertain by enquiry his qualifications for the office of Extra Assistant Commissioner.

33. Sub-Deputy Collectors who have been confirmed and who have passed under the Departmental Examination Rules by the Lower Standard in Accounts and by the Higher Standard in the vernacular of the district are eligible for promotion to the rank of Extra Assistant Commissioner, but are not entitled, as a matter of course, to such promotion. In making such promotions preference will be given to officers who have taken an Indian University degree, or who have rendered exceptionally good service.

34. Selections for the appointment of Extra Assistant Commissioner will ordinarily be made from amongst the following classes of persons :—

(a) Sub-Deputy Collectors eligible under Rule 33.

(b) Graduates of an Indian University or persons who have passed an examination equivalent to that for an Indian University degree.

Provided that candidates for admission under class (b) must not be over 25 years of age, unless they are barristers, advocates, or pleaders, in which case their age must not exceed 30 years.

Provided also that no candidate for admission under class (b) shall be eligible who has not a thorough knowledge of one of the vernaculars of the province, including ability to read and write the written character with facility.

In making such appointments, the Chief Commissioner will give preference *cæteris paribus* to natives of Assam.

The subjects of Native States in alliance with Her Majesty the Queen-Empress of India are eligible for appointment to Extra Assistant Commissionerships, provided that they are qualified in other respects.

35. Europeans who are not natives of India, if otherwise qualified, may be appointed to the office of Extra Assistant Commissioner with the previous sanction of the Government of India in each case.

36. First appointments to the office of Extra Assistant Commissioner will be on probation, and an Extra Assistant Commissioner will not ordinarily be confirmed until he has obtained the certificate prescribed in Rule 7, and until he has also passed under the Departmental Examination Rules by the Lower Standard in Law and Revenue and Accounts, and, unless specially exempted, by the Higher Standard in the vernacular of the district in which he is serving. First appointments will also ordinarily be in the seventh or lowest grade. The Chief Commissioner, however, reserves to himself the power in very special cases of making appointments to any grade in which there may be a vacancy.

37. An Extra Assistant Commissioner who fails to pass in the prescribed subjects or to obtain the necessary certificate within two years from the date of appointment will be liable to forfeit his appointment.

38. An Extra Assistant Commissioner will take rank in the grade to which he is appointed according to the date of his confirmation.

39. Extra Assistant Commissioners will after being confirmed in their appointments, be promoted up to and inclusive of the fifth grade, as vacancies occur, according to seniority, subject to fitness and approved conduct. Promotion to the fourth and higher grades will be given according to merit, and not necessarily according to seniority.

40. An Extra Assistant Commissioner, of whatever grade, will not ordinarily be promoted to a higher grade until he has passed under the Departmental Examination Rules by the Higher Standard in Law and Revenue, in Accounts, and in both languages.

41. No Extra Assistant Commissioner shall be dismissed from Government service otherwise than on the result of a judicial or formal departmental enquiry, if one is asked for.

FORM A.

Nomination Roll (*Rule* 12).

Date of nomination.	Name and designation of officer who nominates.	Name.	Father's name.	Date of birth, tribe, nationality, religion.	Native of what place and belonging to what family.	Where educated.	Examinations passed.	Acquainted with what languages and to what extent.	The several situations in which previously employed, Government, municipal, or private.	How employed now.	Relatives now in Government employment in Assam and their appointments.	Abstract of testimonials in consecutive order according to date.	Extract of description of character from service book, if already in Government employ.	Substance of medical certificate.	Examination for Government service, either in Assam or Bengal, at which he has appeared, and the result.	Statement of landed property held in Assam. District in which held.	Nature of property and extent of interest held.	Whether held in his own name or in the name of another or by his wife.	Whether acquired by inheritance or purchase.	Name and place of residence of superior landlord, if any.	Annual value.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

NOTIFICATION—No. 4476L.R.

The 27th December, 1892.—In continuation of the notification, dated the 17th June, 1890, published at pages 603—614, Part I of the *Calcutta Gazette* of the 18th idem, the Lieutenant-Governor is pleased to direct that the following Rule shall be substituted for Rule 14 of the Revenue Money-Order Rules:—

"The amounts represented by these treasury vouchers are not charged against Letters of Credit. but by transfer, and may be paid to any amount quite independently of the balance of such Letters of Credit as the treasury holds in favour of the Post Office"

And that the following Rule shall be substituted for Rule 26 of the Revenue Money-Order Rules:—

"The Treasury officer will, on the same day, charge off the amount represented by the treasury voucher (A. C. 14) by transfer and credit the amounts of the several money-orders as shewn in the list and on the acknowledgments to the appropriate Departments."

If the estate or holding on account of which a remittance has been received is situated in another district, the remittance should be credited in the usual way, and the Collector to whom the money-order should have been addressed should be advised of the credit according to the procedure in Chapter IV, Section XIII, Rule 3 of the Board's Rule (Miscellaneous Volume, 1888). The remitter should also be advised of his error by a note on the money-order acknowledgment.

If it should be found that a revenue money-order has been erroneously issued for a remittance of some due other than Land Revenue, Road or Public Works cess or Zamindari Dâk cess, the Treasury officer should make a note to that effect against the entry of the money-order on the duplicate list, and forward the coupon and acknowledgment with an advice list (Form 4, G. M. O.) to the appropriate department for disposal under the Rules in Part III of the Rules for Government Money-Orders other than Revenue Money-Orders.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

NOTIFICATION.—No. 3744.

The 26th December 1892.—The Lieutenant-Governor cannot allow Mr. C. H. Tawney, C.I.E., Officiating Director of Public Instruction, to retire from the service of Government, without recording his acknowledgment of that officer's great ability and his labours in the cause of education in Bengal. As a Sanskrit scholar Mr. Tawney has earned a European reputation; as a Professor, as Principal of the Presidency College, and as an influential member of the Calcutta University, he has held a conspicuous position, and has conduced greatly to the elevation of the standard of higher education in the departments with which he has been so long connected.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

The 27th December 1892.—The following prospectus of the Bihar Industrial School is published for general information.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Bihar Industrial School, Patna.

Prospectus 1892-93.

1. The Bihar Industrial School was re-opened on the 25th of November 1892.

Terms and Vacations.

2. The year is divided into two terms as follows (all dates being inclusive):—First term commences on 16th June, and ends on the day preceding the Durga Puja holidays.

Second term commences on the day next succeeding the Durga Puja holidays, and ends on 30th April. On account of the date fixed for re-opening the second term of this year will be a broken one.

Examinations will take place between the 1st and 15th May of each year; the remaining parts of the year will be vacations. Gazetted and local holidays will be holidays in the school.

Admission of Students.

3. The school is open only to residents in Bihar. It is divided into two departments—

(*a*) Apprentice Department.
(*b*) Artisan Department.

During the year 1892-93 twenty-four boys, if possible two from each district in Bihar, will be admitted to the Apprentice Department and twelve boys to the Artisan Department under the following conditions.

4. For admission to the Apprentice Department candidates must possess a certificate from the Head Master of a school under public management stating that the candidate has been promoted at least to the second class in the school. They must be under sixteen years of age, must produce a certificate of good conduct, and be passed by a Civil Surgeon as physically fit for work in the shops.

5. On applying for admission candidates will be required to sign an engagement to the effect that they will conform to such regulations as have been or may be made for maintenance of order in the classes and in the workshops. The Committee has the sole and entire management of the school, and may refuse admission or expel students whenever, in the exercise of its discretion, it shall have concluded that the interests of the school require such a step to be taken.

Fees.

6. Candidates for the current year 1892-93 will receive instruction free.

Scholarships.

7. A certain number of scholarships of about Rs. 5 per mensem will, it is hoped, be given by the different District Boards to apprentices whilst pursuing their course of instructions at the school.

A certain number of scholarships of Rs. 10 a month tenable for three years, subject to the usual conditions of progress and good behaviour, will be awarded to the best students electing to undergo the further training at Sibpur.

8. *Course of Study.*

Subjects.	1st year.	2nd year.	3rd year.
Mathematics ...	Arithmetic, Algebra, Euclid.	Algebra, Euclid; Mensuration.	Mensuration, Trigonometry.
Drawing ...	Printing scales, Elementary Geometrical drawing.	Orthographic projection.	Plan-drawing.
Engineering ...	Nil	Building materials ...	Building materials, Estimating.
Surveying ...	Nil	Chain and compass surveying.	Levelling.
Workshops ...	Carpenter's shop ...	Blacksmiths's shop ...	Fitter's shop.

9. After a three years' course at the Bihar Industrial School in July of each year, those apprentices who wish to continue their course will be allowed to go to the Sibpur College to be examined. The examination will be both theoretical and practical; those who pass may be admitted to the 3rd year class of the Sibpur College, Apprentice Department, and become members of that Institution.

Artisan Department.

10. For admission to the Artisan Department, the lower primary standard will be required as a qualification. Candidates must be between the ages of 12 and 16 years and of good physique. They will be required to sign the engagement referred to in paragraph 5 and will be subject to all the conditions laid down in that paragraph.

Fees.

11. Candidates for the current year 1892-93 will receive instructions free.

Stipends.

12. Stipends at the rate of Rs. 3 per mensem will be given to the boys of this department whilst pursuing their studies in the school; and a limited number of stipends not exceeding Rs. 7 per mensem will be given to those who are subsequently admitted to the Sibpur College.

Course of Study.

13. The course of study in this Department will consist of three years' practical work supplemented by elementary instruction in laying out work full size and learning the elements of drawing and mensuration. It will be optional for the boys to adhere to one trade for three years or to adopt the course qualifying for Sibpur. At the end of the three years, those who elect the latter will be at liberty to apply for permission to go to the Sibpur College.

14. The Committee has power to alter any of the foregoing rules and to frame new rules as it may think desirable for the welfare of the institution.

General.

15. All enquiries and all correspondence generally are to be addressed to the Honorary Secretary to the Committee of the Bihar Industrial School.

A. FORBES, *Commissioner of Patna, and President to the Bihar Industrial School Committee.*

NOTIFICATION—No. 5058F.

The 21st December 1892.—It is hereby notified that the Lieutenant-Governor of Bengal, in exercise of the powers conferred by sections 4 and 5 of the Charitable Endowments Act, 1890, and upon the application and with the concurrence of the Honourable Sir Charles Elliott, K.C.S.I., in his private capacity, doth hereby order and direct that the Government Promissory Notes of the four per cent. loan of which the particulars are contained in the first schedule hereunder written, shall, as from the 1st January 1893, vest and be thenceforth vested in the Treasurer of Charitable Endowments for the territories subject to the Government of Bengal, to be held by him and his successors (subject to the provisions of the said Charitable Endowments Act, 1890, and any rules from time to time framed thereunder by the Governor-General in Council) upon trust for ever hereafter to receive the interest of the said securities when and as the same shall become due and payable and from time to time to apply the same in terms of the scheme for the creation of an endowment for the encouragement of original research in Physical Science in Bengal, of which particulars are contained in the second schedule hereunder written: *and it is* hereby further notified that the said scheme, of which the particulars are contained in the said second schedule, shall come into operation on the vesting of the said securities in the said Treasurer of Charitable Endowments for the territories subject to the Government of Bengal.

The first schedule above referred to.

One-four per cent. Government Promissory Note No. 218995 of 1842-43 for Rs. 5,000 (five thousand).

The second schedule above referred to.

(*a*) The prize, *i.e.*, the annual sum received as interest, is to be awarded, whether in cash or partly in the form of a gold medal and partly in cash, for any original essay giving the results of original research or investigation in any branch of Physical, Chemical, Mathematical or Natural Science, composed and published during the calendar year on account of which the prize is given. It shall be called the "Elliott Prize for Scientific Research."

(*b*) Any native of Bengal, including any Eurasian or domiciled European residing in Bengal, may compete for the prize.

(*c*) The Trustees to be appointed under section 5 (1) of Act VI of 1890 to administer the property shall be—

The President of the Asiatic Society.
The Vice-Chancellor of the Calcutta University.
The Director of Public Instruction, Bengal.

(*d*) These Trustees shall have power to consult as experts—

The Superintendent, Botanical Gardens.
The Superintendent, Geological Survey.
The Meteorological Reporter to Government of India.
The Superintendent, Imperial Museum.
The Principal, Medical College, Calcutta.
The Professor of Physiology, Medical College.
The Director or Managing Secretary to the Indian Association for the advancement of Science.
The Professor of Physical Science, Presidency College, Calcutta.
The Professor of Chemistry, Presidency College, Calcutta.
The Professor of Mathematics, Presidency College, Calcutta.

(*e*) The endowment to have effect from 1st January 1893. The essays of competitors to be sent in to the President, Asiatic Society, by the end of December of each year. The prize to be adjudged to the best competitor and awarded publicly at the Annual General Meeting of the Asiatic Society in February.

(*f*) The Trustees to announce, in January of each year, to which of the four branches of Science named in (*a*) the competitors for the prize shall address themselves.

(*g*) Preference to be given to researches leading to discoveries likely to develop the industrial resources of Bengal. In the case of no essay being deemed by the Trustees to be of sufficient merit, no prize to be awarded, but the amount to be retained, so that in any future year two or more prizes may be given, or the prize enhanced in the case of an exceptionally good essay.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 204A.

The 22nd December 1892.—Maulvi Syed Mohamed Yusuf Ali, B.L., is appointed to act as a Munsif in the district of Saran, to be ordinarily stationed at Siwan, during the absence, on leave, of Babu Mahendra Nath Dass, or until further orders.

The 24th December 1892.—The following Officiating Deputy Magistrates and Deputy Collectors are vested with the powers of a Magistrate of the third class :—

Babu Girish Chunder Nag, Sonthal Parganas.
,, Nagendra Chunder Sen, Jessore.
,, Nagendra Nath Mukerjee, Hooghly.

The 26th December 1892.—Mr. J. H. E. Garrett, Officiating Joint-Magistrate and Deputy Collector, Shahabad, is vested with power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Babu Satish Chunder Bose, B.L., is appointed to act as an Additional Munsif in the district of Cuttack and to be on deputation at Jajpur, during the absence, on leave, of Babu Shama Churn Chuckerbutty, or until further orders.

The 27th December 1892—Babu Krishna Dhan Mookerjee, Munsif of Manikganj, Dacca, is temporarily vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Manikganj Munsifi, during the absence, on leave, of Babu Promotho Krishna Singh, or until further orders.

The following officers are vested with the powers of a Magistrate of the first class :—

Babu Jogendra Kumar Sinha, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Rajshahi.
Babu Jnanendra Nath Choudhuri, substantive *pro tempore* Deputy Magistrate and Deputy Collector, Jessore.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

RAILWAY.

The 23rd December 1892.

No. 359.—*Notification.*—Whereas it appears to the Lieutenant-Governor of Bengal that land in the Muzaffarpur, Monghyr, and Darbhanga districts is likely to be needed for a public purpose, viz., for the construction of a railway from Hajipur, late Anarpur station (Tirhut State Railway), on the east bank of the Gundak river to Begumserai station on the Tirhut Railway, notice is hereby given to all whom it may concern that, in exercise of the power conferred by section 4 of the Land Acquisition Act, 1870, the Lieutenant-Governor has authorized the Bengal and North-Western Railway Engineers for the time being engaged on this undertaking to enter upon and survey lands and do all other acts required for the proper execution of their work, as provided or specified in the said section.

The general route taken for the railway will probably be from Hajipur station, Tirhut State Railway, passing near Mohnar and Dhuneyspur to Begumserai station, Tirhut State Railway.

This notification is published in modification of notification No. 331, dated 28th November 1892, which was published at page 1064, Part I of the *Calcutta Gazette* of the 30th idem.

No. 360.—*Notification.*—The services of Babu Lachmi Narayan Singh, Deputy Collector employed in acquiring land for the Chapra Division of the Bengal and North-Western Railway in Saran, are replaced at the disposal of the Appointment Department of this Government, with effect from the 1st May 1892.

This cancels the notification No. 336, dated the 29th November 1892, of this Department.

ESTABLISHMENT.

The 27th December 1892.

No. 363.—The following extract from a notification issued by the Government of India, in the Public Works Department, is republished for information:—

No. 449, dated the 19th December 1892.—The following promotions and reversions are ordered in the Superior Accounts Branch:—

NAMES.	From	To	With effect from
* * *	* * *	* * *	* * *
* * *	* * *	* * *	* * *
* * *	* * *	* * *	* * *
Carey, Lieut.-Col. H. R. LeM., I.S.C.	Examiner, 3rd class, temporary.	Examiner, 4th class, 1st grade.	29th November 1892.
* * *	* * *	* * *	* * *
* * *	* * *	* * *	* *
* * *	* * *	* * *	* * *
* * *	* * *	* * *	* * *

F. J. JOHNSTONE,
Secy. to the Govt. of Bengal.

ESTABLISHMENT.

The 21st December 1892.

No. 358.—Mr. E. A. Smith, Assistant Engineer, 2nd grade, is posted to the Sone Circle.

The 27th December 1892.

No. 361.—With reference to the notification of this Department, No. 344, dated the 9th instant, Mr. G. A. G. Shawe, Executive Engineer, is temporarily posted to the office of the Superintending Engineer, Orissa Circle.

No 362.—Mr. P. G. Jacobs, Assistant Engineer, Eastern Sone Division, is transferred to the South-Western Circle.

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL,—MARINE DEPARTMENT.

[Third Publication]

The 10th December 1892.

No. 110*Marine.*—In exercise of the power vested in the Local Government under section 6 of Act X of 1889 (the Indian Ports Act), and in supersession of Rule LVI of the rules relating to the Port of Chittagong, sanctioned under notification No. 144Marine, dated the 2nd June 1890, and published in the Appendix to the *Calcutta Gazette* of the 4th idem,

the Lieutenant-Governor intends to make the following rule with a view to prevent the occurrence of fire on boardships while being loaded with jute or other inflammable cargo. The rule will be taken into consideration on the expiry of one month after its first publication in the gazette, and the Local Government will receive and consider any suggestions or observations that may be made concerning it before the expiry of that period:—

"No person shall smoke or use naked lights of any description in the hold or between decks of any vessel lying in the port, nor shall smoking or the use of any naked lights be allowed on the upper deck, except within the compartments set apart for the Captain, officers and crew, or passengers of any vessel when in the act of loading or discharging jute, mineral oil or any other inflammable cargo. Closed lanterns, burning candles or vegetable oil, secured by lock and key, and in charge of an officer of the vessel, shall alone be taken between decks or into the hold."

C. W. ODLING,
Joint-Secy. to the Govt. of Bengal.

JAIL DEPARTMENT.

No. 13097, *dated the 22nd December* 1892.—Mr. G. A. Davis, Deputy Superintendent, made over charge of the Buxar Central Jail to Mr. M. S. Emerson on the forenoon of the 18th December 1892.

A. D. LARYMORE,
For Inspr.-Genl. of Jails, Bengal.

CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 11323, *dated 22nd December* 1892.—Assistant Surgeon Surut Lal Basu, in temporary medical charge of the Madhubani sub-division and dispensary, is appointed to do supernumerary duty at the Medical College Hospital Calcutta, until further orders.

No. 11326, *dated 22nd December* 1892.—In modification of Civil Medical Department notification No. 10453, dated the 30th November 1892, Assistant Surgeon Sris Chandra Sarkar is appointed to have medical charge of the Madhubani sub-division and dispensary in the Darbhanga district.

No. 11343, *dated 22nd December* 1892.—Assistant Surgeon Mothura Nath Sen is appointed to do supernumerary duty at the Medical College Hospital, Calcutta, until further orders.

No. 11354, *dated 22nd December* 1892.—Assistant Surgeon Khirode Chandra Chowdhuri, in medical charge of the Buxa Sub-division and Central Jail, is appointed to have medical charge of the Buxa Dispensary in addition to his other duties under Rule 11 of the Dispensary Manual.

J. G. PILCHER, *Surgeon-Colonel,*
Offg. Inspector-General of Civil Hospitals, Bengal.

TREASURY NOTICES.

UNCOVENANTED DEPUTY COLLECTOR BABU MAHENDRA NATH GUPTA has been placed in charge of the Patna Treasury and is authorized to draw bills on other treasuries.

A. A. WACE, *Addl. Commr. of Patna.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 20th December* 1892.

UNCOVENANTED DEPUTY COLLECTOR MAULVI MOHAMED HABIBULLAH KHAN has been placed in charge of the Gaya Treasury and is authorised to draw bills on other Treasuries.

A. A. WACE, *Addl. Commr. of Patna.*

PATNA COMMR.'S OFFICE, BANKIPORE, *the 22nd December* 1892.

UNCOVENANTED DEPUTY COLLECTOR MOULVI SYED ALI HASAN has been placed in charge of the Muzafferpur Treasury, and is authorized to draw bills on other treasuries.

A. A. WACE, *Addl. Commr. of Patna.*

BANKIPORE, *the 14th December* 1892.

Existing form.

Monthly Statement of Applications for the Execution of Decrees in the Court of the of during the month of 189 .

Class of suits the decrees in which were under execution.	Applications dealt with. — Pending at the end of	Applications dealt with. — Filed. — The decrees being those of the Court where execution is taken out.	Applications dealt with. — Filed. — The decrees being those of other Courts transferred for execution.	Applications dealt with. — Restored to the file from any cause.	Applications dealt with. — Total.	Applications disposed of.* — Transferred. — To another Court under Section 223.	Applications disposed of.* — Transferred. — To the Collector under Section 320.	Applications disposed of.* — Wholly or partly satisfied.	Applications disposed of.* — Wholly infructuous.	Applications disposed of.* — Total.	Pending at the end of	Details of entries in column 9.* — Satisfaction obtained in full.	Details of entries in column 9.* — Satisfaction obtained in part.	Details of entries in column 9.* — Satisfaction obtained through the Court.	Details of entries in column 9.* — Adjusted under Section 258.	Details of entries in column 9.* — Satisfaction obtained after issue of process.	Details of entries in column 9.* — Satisfaction obtained without the issue of process.	Total amount realized.* — After issue of process.	Total amount realized.* — Without the issue of process.	Number of applications — On which the judgment-debtor was imprisoned.	Number of applications — On which he was arrested under Section 336, but released without imprisonment.	Number of applications — On which movable property — Was sold.	Number of applications — On which movable property — Was attached but subsequently released under Section 276.	Number of applications — On which immovable property — Was sold.	Number of applications — On which immovable property — Was dealt with under Section 305 or 326.	Number of applications — On which immovable property — Was attached but subsequently released under Section 275.	Number of applications — On which specific performance was enforced.	Number of applications — On which possession was given — Of movables, Section 260.	Number of applications — On which possession was given — Of immovables, Sections 263 and 264.	Number of applications — On which partition was effected, Section 265.	Number of applications — On which execution was effected otherwise than in the preceding columns.	Remarks. — Note the number of entries in columns 4 and 7 where the decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
uits for money or movables ...																																
uits under the Rent-Law																																
'itle and other suits																																
'otal for the past																																
'otal for the previous																																
GRAND TOTAL† ...																																

* This Statement deals only with cases in which an application for execution has been made.

† Against this total the entry to be made in column 2 is the number of applications pending at the close of the previous year, and this entry will remain unchanged throughout the year to which the Returns relate. In columns 6 and 12 › entry is to be made against this total till the close of the year. No entry should be made in columns 2, 6, or 12 against the "Total for the previous" in the line preceding.

CIRCULAR ORDER

ISSUED BY AUTHORITY OF THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

CIVIL.

No. 17, dated the 6th September 1892.

1. For the form of "*Monthly Statement of Application for the Execution of Decrees*" at page 307 of the General Rules and Circular Orders (Civil), *substitute* the following:—

No. 3.

Monthly Statement showing the Result of Proceedings on Applications for the Execution of the Decrees in the Courts of the *of* *during the month of* 189 .

CLASS OF SUITS THE DECREES IN WHICH WERE UNDER EXECUTION.	NUMBER OF APPLICATIONS DEALT WITH.					APPLICATIONS DISPOSED OF.[3]								NUMBER OF APPLICATIONS												REMARKS.
		FILED.[1]				TRANSFERRED.										ON WHICH HIS MOVABLE PROPERTY		ON WHICH HIS IMMOVABLE PROPERTY				ON WHICH HIS POSSESSION WAS GIVEN				
	Pending at the end of	The decrees being those of the Court where execution is taken out.	The decrees being those of other Courts transferred for execution.[2]	Restored to the file for any cause.	Total.	To another Court under Section 223.	To the Collector under Section 320.	Decrees wholly satisfied.	Decrees partly satisfied.	Wholly infructuous.	Total.	Pending at the end of	Amount realised.	On which the judgment-debtor was imprisoned.	On which he was arrested under Section 336, but released without imprisonment.	Was sold.	Was attached but subsequently released under Section 275.	Was sold.	Was dealt with under Sections 325, 322 or 326.	Was attached but subsequently released under Section 275.	On which specific performance was enforced.	Of movables, Section 259.	Of immovables, Sections 263 and 264.	On which partition was effected, Section 265.	On which execution was effected otherwise than in the preceding columns.	Note the number of entries in columns and 7 where th decrees have bee transferred from, to, another Province
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
uits for money or movables ...																										
uits under the Rent Law																										
itle and other suits																										
Total for the past																										
Total for the previous																										
GRAND TOTAL[4] ...																										

[1] Including verbal applications under Section 256.

[2] The following cases only are to be entered (1) those in which, after transfer, an application has been made for execution under Section 230, and (2) those in which a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under Section 230 has been filed and execution ordered under Section 245.

[3] N.B.—This statement deals only with cases in which an application for execution has been made.

[4] Against this total the entry to be made in column 2 is the number of applications pending at the close of the previous year, and this entry will remain unchanged throughout the year, to which the Returns relate. In columns 6 and 13 no entry should be made against this total till the close of the year. No entry should be made in columns 2, 6 or 13 against the "Total for the previous.........." in the line preceding.

The form of this statement was revised by C. O. No. 17 of 6th September, 1892, and should be brought into use with effect from the 1st January 1893.

Existing Form.

Statement showing the number and Description of Civil Suits instituted in the Civil and Revenue Courts in the in the year 189 .

Class of Tribunals.	Suits for money or movable property.											Suits under the Rent Law.									Title and other suits.																			
	Contract in writing.	Contract not in writing.	On account stated.	Money had and received.	Goods sold.	Wages, work and materials.	Rent not falling under the Rent Law.	Movable property or value thereof.	Damages.	Other suits for money or movables not already mentioned.	Total.	Arrears of rent with or without ejectment or cancelment of lease.	Enhancement or abatement of rent.	Relating to distraint.	Damages for extortion or for withholding receipts or on account of illegal restraint or other cause.	For pottahs or kabuliyats.	For ejectment or recovery of possession.	For recovery of money or accounts from agents.	All other suits under the Rent Law not included above.	Total.	Suits for immovable property.	Suits for declaratory decrees.	Other suits under the Specific Relief Act.	Suits to declare and establish rights to real property, including pre-emption, foreclosure, etc.	Suits to declare and establish personal rights.	Suits for an account.	Suits relating to religious endowments.	Suits to set aside judgments, contract or obligations on the ground of fraud.	Suits for dissolution of marriage.	Suits for enforcement of matrimonial rights.	Suits for partition.	Suits relating to shipping.	Suits relating to religion and caste.	Administration suits.	Interpleader suits.	Dissolution of partnership.	Suits under section 261, Act X of 1865 (also Hindu Wills Act.)[2]	Other suits not falling under any of the previous heads.[3]	Total.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
COURTS IN THE INTERIOR.																																								
I.—Civil Courts.																																								
Unpaid Tribunals ...																																								
Village Courts ...																																								
Paid Sub-divisional Tribunals. — Under Ordinary Procedure ...																																								
Paid Sub-divisional Tribunals. — Under Small Cause Court powers ...																																								
Small Cause Courts — As Small Cause Court Judges ...																																								
Small Cause Courts — Under powers of Subordinate Judge ...																																								
District Courts other than Chief Courts of Districts. — Under Ordinary Procedure ...																																								
District Courts other than Chief Courts of Districts. — Under Small Cause Courts powers																																								
Chief Courts of Districts ...																																								
Total ...																																								
II.—Revenue Courts.[1]																																								
Unpaid Tribunals ...																																								
Other Subordinate Courts ...																																								
District Courts—Collectors ...																																								
Total ...																																								
Grand Total for the Courts in the Interior ...																																								
COURTS AT THE PRESIDENCY.																																								
Presidency Small Cause Court ...																																								
Superior Courts of General Jurisdiction ...																																								
Superior Courts of (Special Jurisdiction) — Admiralty ...																																								
Superior Courts of (Special Jurisdiction) — Testamentary ...																																								
Superior Courts of (Special Jurisdiction) — Matrimonial ...																																								
Total ...																																								

[1] Judicial work only is to be entered; where the duties of the Revenue Courts are purely executive, this part of the Statement will be blank.
[2] Uncontested Probate Cases are not to be entered as suits but as miscellaneous cases.
[3] Give in the margin details showing the nature of the suits entered here.

2. For the form of "ANNUAL STATEMENT 2—(Civil)," at pages 332 and 333, Chapter VI, *ibid, substitute* the following:—

No. 18. ANNUAL STATEMENT 2—(CIVIL).

Statement showing the number and Description of Civil Suits instituted in the Civil and Revenue Courts in the in the year 189 .

CLASS OF TRIBUNALS.	Suits for money or movable property.	SUITS UNDER THE RENT LAW.						TITLE AND OTHER SUITS.									GRAND TOTAL.	REMARKS.
		Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For penalties, damages, or compensation for unlawful acts on the part of landlord or tenant.	For ejectment or recovery or possession alone.	All other suits under the Rent Law.	TOTAL.	Suits for immovable property.	Suits for specific relief.	Suits to establish a right of pre-emption.	Mortgage suits.	Suits relating to religious and other endowments.	Matrimonial suits.	Testamentary suits.[1]	Other suits not falling under any of the previous heads.	TOTAL.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
COURTS IN THE INTERIOR.																		
I. CIVIL COURTS.																		
npaid Tribunals ...																		
illage Courts ...																		
aid Sub-Divisional Tribunals. — Under ordinary procedure ...																		
aid Sub-Divisional Tribunals. — Under Small Cause Court powers ...																		
nall Cause Courts — As Small Cause Court Judges																		
nall Cause Courts — Under powers of Subordinate Judge ...																		
istrict Courts other than Chief Courts of Districts — Under ordinary procedure .																		
istrict Courts other than Chief Courts of Districts — Under Small Cause Court powers ...																		
hief Courts of Districts ...																		
TOTAL ...																		
II. REVENUE COURTS.[2]																		
npaid Tribunals ...																		
ther Subordinate Courts ...																		
istrict Courts—Collectors ...																		
TOTAL ...																		
RAND TOTAL FOR COURTS IN THE INTERIOR ...																		
COURTS AT THE PRESIDENCY.																		
residency Small Cause Court ...																		
iperior Courts of General Jurisdiction ...																		
iperior Courts of Special Jurisdiction. — Admiralty ...																		
iperior Courts of Special Jurisdiction. — Testamentary ...																		
iperior Courts of Special Jurisdiction. — Matrimonial ...																		
TOTAL ...																		

[1] Uncontested Probate cases are not to be entered as suits, but as Miscellaneous cases.
[2] Judicial work only is to be entered. Where the duties of the Revenue Courts are purely executive, this part of the statement will be blank.

NOTE.—The form of this statement was revised by *C. O. No.* 17 *of 6th September* 1892, and should be brought into use with effect from 1st January 1893.

3. *Insert* the following additional note at the foot of the form of "ANNUAL STATEMENT 4—(CIVIL)," Part II, at pages 338 and 339 *ibid*:—

NOTE.—Information regarding the number of cases of contempt of court under Chapter XXXV of the Code of Criminal Procedure disposed of by Civil Courts, should be shown in the column of Remarks (*C. O. No.* 17 *of 6th September*, 1892).

Existing form.

NO. 24.

ANNUAL STATEMENT 6—(CIVIL).

Statement showing the Result of Proceedings on applications for the Execution of the Decrees of the Civil and Revenue Courts in the   in the year of 189 .

Class of Courts.	Number of applications dealt with. Pending at the end of	Number of applications dealt with. Filed.[1] The decrees being those of the Court where execution is taken out.	Number of applications dealt with. Filed.[1] The decrees being those of the other Courts transferred for execution.[2]	Number of applications dealt with. Restored to the file for any cause.	Number of applications dealt with. Total.	Applications disposed of.[3] Transferred. To another Court under section 223.	Applications disposed of.[3] Transferred. To the Collector under Section 320.	Applications disposed of.[3] Wholly or partly satisfied.	Applications disposed of.[3] Wholly infructuous.	Applications disposed of.[3] Total.	ending at the end of	Number of applications pending more than three months at the close of the year.	Details of entries in column 9.[3] Satisfaction obtained in full.	Details of entries in column 9.[3] Satisfaction obtained in part.	Details of entries in column 9.[3] Satisfaction obtained through the Court.	Details of entries in column 9.[3] Adjusted under Section 258.	Details of entries in column 9.[3] Satisfaction obtained with the issue of process.	Details of entries in column 9.[3] Satisfaction obtained without the issue of process.	Amount realized.[3] With the issue of process.	Amount realized.[3] Without the issue of process.	Number of applications. On which the judgment-debtor was imprisoned.	Number of applications. On which he was arrested under Section 336, but released without imprisonment.	Number of applications. On which his moveable property Was sold.	Number of applications. On which his moveable property Was attached but subsequently released under Section 275.	Number of applications. On which his immoveable property Was sold.	Number of applications. On which his immoveable property Was dealt with under Sections 305, 322 or 325.	Number of applications. On which his immoveable property Was attached but subsequently released under Section 275.	Number of applications. On which specific performance was enforced.	Number of applications. On which possession was given. Of movables, Section 259.	Number of applications. On which possession was given. Of immovables, Sections 263 and 264.	Number of applications. On which partition was effected, Section 265.	On which execution was effected otherwise than in the preceding columns.[3]	Remarks. Note the number of entries in columns 4 and 6 where the decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
COURTS IN THE INTERIOR.																																	
I.—CIVIL COURTS.																																	
Unpaid Tribunals																																	
Village Courts																																	
Paid Sub-Divisional Tribunals ...																																	
Small Cause Courts																																	
District Courts other than Chief Courts of Districts																																	
TOTAL ...																																	
II.—REVENUE COURTS.																																	
Unpaid Local Tribunals																																	
Other Subordinate Courts																																	
District Courts—Collectors																																	
TOTAL ...																																	
GRAND TOTAL FOR COURTS IN THE INTERIOR																																	
COURTS AT THE PRESIDENCY.																																	
Presidency Small Cause Courts ...																																	
Superior Courts of General Jurisdiction																																	
Superior Courts of Special Jurisdiction. Admiralty ...																																	
Superior Courts of Special Jurisdiction. Testamentary ...																																	
Superior Courts of Special Jurisdiction. Matrimonial ...																																	
TOTAL ...																																	

[1] Including verbal applications under Section 256.
[2] The following cases only are to be entered (1) those in which, after transfer, an application has been made for execution under Section 230, and (2) those in which a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under Section 230 has been filed and execution ordered under Section 245.
[3] *N.B.*—This statement deals only with cases in which an application for execution has been made.
In column of Remarks state how execution was effected in any case entered here.

4. For the form of "ANNUAL STATEMENT 6—(CIVIL)," at *pages 344 and 345 ibid, substitute* the following:—

o. 24. ANNUAL STATEMENT No. 6 (CIVIL).

Statement showing the Result of Proceedings on Applications for the Execution of the Decrees of the Civil and Revenue Courts in the in the year 189 .

CLASS OF COURTS.	Number of applications dealt with: Pending at the end of	Filed.[1] The decrees being those of the Court where execution is taken out.	Filed.[1] The decrees being those of other Courts transferred for execution.[2]	Restored to the file for any cause.	Total.	Applications disposed of.[3] Transferred: To another Court under Section 223.	Transferred: To the Collector under Section 320.	Decrees wholly satisfied.	Decrees partly satisfied.	Wholly infructuous.	Total.	Pending at the end of	Number of applications pending more than three months at the close of the year.	Amount realized.	Number of applications: On which the judgment-debtor was imprisoned.	On which he was arrested under Section 336, but released without imprisonment.	On which his movable property: Was sold.	Was attached, but subsequently released under section 275.	On which his immovable property: Was sold.	Was dealt with under Sections 305, 322, or 326.	Was attached, but subsequently released under section 275.	On which specific performance was enforced.	On which his possession was given: Of movables, Section 259.	Of immovables, Sections 263 and 264.	On which partition was effected, section 265.	On which execution was effected otherwise than in the preceding columns.	REMARKS. Note the number of entries in columns 4 and 7 where the decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
COURTS IN THE INTERIOR.																											
I.—CIVIL COURTS.																											
npaid Tribunals																											
illage Courts																											
aid Sub-Divisional Tribunals... ...																											
mall Cause Courts																											
istrict Courts other than Chief Courts of Districts.																											
hief Courts of Districts																											
Total ...																											
II.—REVENUE COURTS.																											
Unpaid Local Tribunals																											
Other Subordinate Courts																											
District Courts—Collectors																											
TOTAL ...																											
GRAND TOTAL FOR COURTS IN THE INTERIOR																											
COURTS AT THE PRESIDENCY.																											
Presidency Small Cause Courts ...																											
Superior Courts of General Jurisdiction																											
uperior Courts of Special Jurisdiction. Admiralty ...																											
uperior Courts of Special Jurisdiction. Testamentary ...																											
uperior Courts of Special Jurisdiction. Matrimonial ...																											
Total ...																											

[1] Including verbal applications under Section 230.
[2] The following cases only are to be entered (1) those in which, after transfer, an application has been made for execution under Section 230, and (2) those in whi a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under Section 230 has been fil and execution ordered under Section 245.
[3] *N.B.*—This statement deals only with cases in which an application for execution has been made.
The form of this statement was revised by C. O. No. 17 of 6th September 1892, and should be brought into use with effect from the 1st January 1893.

Existing Form.

No. 25. ANNUAL STATEMENT 8—(CIVIL AND CRIMINAL).

Statement showing the use of Juries and Assessors in the Civil and Criminal Courts in the in the year 189 .

Classes of Courts in which Jurors or Assessors are employed, distinguishing Criminal from Civil Courts.	Established or average number of Jurors or Assessors in each case and prescribed qualification.	Number of cases tried by Jury.	Number of cases tried with Assessors.	JURY TRIALS. Cases in which the Judge approved of the verdict.	Cases in which the Judge did not approve of the verdict. Wholly.	Cases in which the Judge did not approve of the verdict. Partially.	Number of persons of the verdict in respect to whom the Judge disapproved. Whose cases he referred under Section 263, C. P. C.	Whose cases he did not refer under Section 263, C. P. C.	ASSESSORS' TRIALS. Number of cases in which Judges agreed with Assessors.	Number of cases in which Judges differed from One Assessor.	Both Assessors.	Remarks. (Note in which classes cases Juries and Assessors are employed.)
1	2	3	4	5	6	7	8	9	10	11	12	13
I.—Civil Courts.												
Chief Court of District or Officers specially empowered acting under Act X of 1870 ... Assessors												
II.—Criminal Courts.												
Magistrates' Courts under Chapter X, C. P. C. ... Jurors												
Courts of Session ... ... Jurors												
Assessors												
High Court, Original Criminal Jurisdiction. ... ... Jurors												
Total ...												

No. 30. TABLE V—(CIVIL).

ORIGINAL JURISDICTION.

Table showing the number of Applications for the Execution of Decrees disposed of in which satisfaction was obtained in whole or in part and the amount realized in the Civil Courts of the District of during the year 18 .

Detail of Courts.	Number of applications on which realizations were made: In full satisfaction of decree.[1]	In part satisfaction of decree.[2]	With process.[3]	Without process.[4]	Amount realized: With process.[5]	Without process.[6]	Total.	Remarks.
1	2	3	4	5	6	7	8	9
Total — Regular Civil Courts								
Total — Small Cause Courts								

[1] Column 14 of Annual Statement 6
[2] " 15 " " 6
[3] " 17 " " 6
[4] Column 18 of Annual Statement 6
[5] " 19 " " 6
[6] " 20 " " 6

5. Cancel the form of "ANNUAL STATEMENT 8—(CIVIL AND CRIMINAL)," at page 348, *ibid* (*C. O. No.* 17 *of* 6*th September* 1892).

6. For "TABLE V—(CIVIL)" at page 353 *ibid*, *substitute* the following :—

TABLE V—(CIVIL),

No. 30.

ORIGINAL JURISDICTION.

Table showing the number of Applications for the Execution of Decrees disposed of, in which satisfaction was obtained in whole or in part, and the amount realised in the Civil Courts of the District of during the year 189 .

DETAIL OF COURTS.	NUMBER OF APPLICATIONS ON WHICH REALIZATIONS WERE MADE.		Amount realized.[3]	REMARKS.
	In full satisfaction of Decree.[1]	In part satisfaction of Decree.[2]		
1	2	3	4	5
TOTAL { Regular Civil Courts				
TOTAL { Small Cause Courts				

[1] Column 9 of Annual Statement 6. | [2] Column 10 of Annual Statement 6. | [3] Column 15 of Annual Statement 6.

This Table was revised by C. O. No. 17 of 6th September 1892, and should be brought into use with effect from the 1st January 1893.

7. At page 461 of APPENDIX B to the General Rules and Circular Orders (Civil), in the fourth column against "70" for "Ditto" *substitute* C. O. No. 17, dated 6th September 1892.

8. At page 465, ditto ditto, against "85" for "C. O. No. 29, dated 21st August 1879," *substitute* C. O. No. 171, dated 6th September 1892, and against "86" for "Ditto," *substitute* C. O. No. 29, dated 21st August 1879.

9. At page 467, ditto ditto, against "91" for "C. O. No. 29, dated 21st August 1879, amended by C. O. No. 3, dated the 7th January 1880," *substitute* C. O. No. 17, dated the 6th September 1892.

10. At page 468, ditto ditto, against "97" for "Ditto" *substitute* C. O. No. 17, dated 6th September 1892, and against "98" for "Ditto," substitute C. O. No. 29, dated 21st August 1879.

Existing form.

Monthly Statement *of Applications for the execution of Decrees in the Court of the*   *of*   *during the month of*

CLASS OF SUITS THE DECREES IN WHICH WERE UNDER EXECUTION.	APPLICATIONS DEALT WITH.					APPLICATIONS DISPOSED OF.[1]						DETAILS OF ENTRIES IN COLUMN 9.[1]						TOTAL AMOUNT REALIZED.[1]		NUMBER OF APPLICATIONS													
		FILED.				TRANSFERRED.																ON WHICH MOVABLE PROPERTY		ON WHICH IMMOVABLE PROPERTY				ON WHICH POSSESSION WAS GIVEN				REMARKS[1]
	Pending at the end of	The Decrees being those of the Court where execution is taken out.	The Decrees being those of other Courts transferred for execution.	Restored to the file from any cause.	TOTAL.	To another Court under section 223.	To the Collector under section 320.	Wholly or partly satisfied.	Wholly infructuous.	TOTAL.	Pending at the end of	Satisfaction obtained in full.	Satisfaction obtained in part.	Satisfaction obtained through the Court.	Adjusted under section 258.	Satisfaction obtained with the issue of process.	Satisfaction obtained without the issue of process.	After issue of process.	Without the issue of process.	On which the judgment-debtor was imprisoned.	On which he was arrested under section 336, but released without imprisonment.	Was sold.	Was attached but subsequently released under section 275.	Was sold.	Was dealt with under section 305 or 326.	Was attached but subsequently released under section 275.	On which specific performance was enforced.	Of movables, section 259.	Of immovables under sections 263 and 264.	On which partition was effected, section 265.	On which execution was effected otherwise than in the preceding columns.	Note the number of entries in columns 4 and 7 where the decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
Suits for money or movables ...																																
Suits under the Rent Law ...																																
Title and other suits																																
Total for the past																																
Total for the previous																																
GRAND TOTAL[2] ...																																

[1] This statement deals only with cases in which an application for execution has been made.
[2] Against this total the entry to be made in column 2 is the number of applications pending at the close of the previous year, and this entry will remain unchanged throughout the year to which the returns relate. In columns 6 and 12 no entry is to be made against this total till the close of the year. No entry should be made in columns 3 and 6 or 12 against the "Total for the previous" in the line preceding.

11. *Substitute* the following for the form at page 741 of the same Appendix.

CIVIL MISCELLANEOUS No. 70.

C.

Monthly Statement showing the Result of Proceedings on Applications for the Execution of the Decrees in the Courts of the   *of*   *during the month of*   189 .

Class of suits the decrees in which were under execution.	Number of applications dealt with. — Pending at the end of	Number of applications dealt with. — Filed.[1] — The decrees being those of the Court where execution is taken out.	Number of applications dealt with. — Filed.[1] — The decrees being those of other Courts transferred for execution.[2]	Number of applications dealt with. — Restored to the file for any cause.	Number of applications dealt with. — Total.	Applications disposed of.[3] — Transferred. — To another Court under section 223.	Applications disposed of.[3] — Transferred. — To the Collector under section 320.	Applications disposed of.[3] — Decrees wholly satisfied.	Applications disposed of.[3] — Decrees partly satisfied.	Applications disposed of.[3] — Wholly infructuous.	Applications disposed of.[3] — Total.	Pending at the end of	Amount realized.	Number of applications. — On which the judgment-debtor was imprisoned.	Number of applications. — On which he was arrested under Section 336, but released without imprisonment.	Number of applications. — On which his movable property — Was sold.	Number of applications. — On which his movable property — Was attached, but subsequently released under section 275.	Number of applications. — On which his immovable property — Was sold.	Number of applications. — On which his immovable property — Was dealt with under sections 305, 322 or 326.	Number of applications. — On which his immovable property — Was attached, but subsequently released under section 275.	Number of applications. — One which specific performance was enforced.	Number of applications. — On which his possession was given. — Of movables, section 259.	Number of applications. — On which his possession was given. — Of immovables, sections 263 and 264.	Number of applications. — On which partition was effected, section 265.	Number of applications. — On which execution was effected otherwise than in the preceding columns.	Remarks. Note the number of entries in columns and 7 where decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Suits for money or movables ...																										
Suits under the Rent Law																										
Title and other suits																										
Total for the past ...																										
Total for the previous ...																										
GRAND TOTAL[4] ...																										

[1] Including verbal applications under section 256.

[2] The following cases only are to be entered (1) those in which, after transfer, an application has been made for execution under section 230, and (2) those in which a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under section 230 has been filed and execution ordered under section 245.

[3] *N.B.*—This statement deals only with cases in which an application for execution has been made.

[4] Against this total the entry to be made in column 2 is the number of applications pending at the close of the previous year, and this entry will remain unchanged throughout the year, to which the returns relate. In columns 6 and 13 no entry should be made against this total till the close of the year. No entry should be made in columns 2, 6 or 13 against the "Total for the previous........................" in the line preceding.

Existing form.

Statement showing the number and description of Civil Suits instituted in the Civil and Revenue Courts in the . . . . in the year 189 .

Class of Tribunals.	Suits for Money or Movable Property.											Suits under the Rent Law.									Title and other Suits.																			
	Contract in writing.	Contract not in writing.	On account stated.	Money had and received.	Goods sold.	Wages, work and materials.	Rent not falling under the Rent Law.	Movable property or value thereof.	Damages.	Other suits for money or movables not already mentioned.	Total.	Arrears of rent with or without ejectment or cancelment of lease.	Enhancement or abatement of rent.	Relating to distraint.	Damages for extortion or for withholding receipts or on account of illegal restraint or other cause.	For pottahs or kabuliats.	For ejectment or recovery of possession.	For recovery of money or accounts from agents.	All other suits under the Rent Law not included above.	Total.	Suits for immovable property.	Suits for Declaratory Decrees.	Other suits under the Specific Relief Act.	Suits to declare and establish rights to real property, including pre-emption, foreclosure, etc.	Suits to declare and establish personal rights.	Suits for an account.	Suits relating to religious endowments.	Suits to set aside judgments, contracts or obligations on the ground of fraud.	Suits for dissolution of marriage.	Suits for enforcement of matrimonial rights.	Suits for partition.	Suits relating to shipping.	Suits relating to religion and caste.	Administration suits.	Interpleader suits.	Dissolution of partnership.	Suits under section 261, Act X of 1865 (also Hindu Wills Act)[2].	Other suits not falling under any of the previous heads[3].	Total.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
COURTS IN THE INTERIOR.																																								
I.—Civil Courts.																																								
Unpaid Tribunals ...																																								
Village Courts ...																																								
Paid Sub-divisional Tribunals. — Under Ordinary Procedure ...																																								
Paid Sub-divisional Tribunals. — Under Small Cause Court powers ...																																								
Small Cause Courts... — As Small Cause Court Judges ...																																								
Small Cause Courts... — Under powers of Subordinate Judge ...																																								
District Courts other than Chief Courts of Districts. — Under Ordinary Procedure ...																																								
District Courts other than Chief Courts of Districts. — Under Small Cause Court powers ...																																								
Chief Courts of Districts ...																																								
Total ...																																								
II.—Revenue Courts.[1]																																								
Unpaid Tribunals ...																																								
Other Subordinate Courts ...																																								
District Courts—Collectors ...																																								
Total ...																																								
Grand Total for Courts in the Interior.																																								
COURTS AT THE PRESIDENCY.																																								
Presidency Small Cause Court ...																																								
Superior Courts of General Jurisdiction ...																																								
Superior Courts of Special Jurisdiction. — Admiralty ...																																								
Superior Courts of Special Jurisdiction. — Testamentary ...																																								
Superior Courts of Special Jurisdiction. — Matrimonial ...																																								
Total ...																																								

[1] Judicial work only is to be entered. Where the duties of the Revenue Courts are purely executive, this part of the statement will be blank.
[2] Uncontested Probate cases are not to be entered as suits, but Miscellaneous cases.
[3] Give in the margin details showing the nature of the suits entered here.

12. *Substitute* the following for the form at pages 766 and 767 *ibid* :—

CIVIL MISCELLANEOUS No. 85.

ANNUAL STATEMENT 2—(CIVIL).

Statement showing the Number and Description of Civil Suits instituted in the Civil and Revenue Courts in the in the year 189 .

Class of Tribunals.	Suits for money or moveable property.	Suits under the Rent Law.						Title and other suits.									Grand Total.	Remarks.
		Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For penalties, damages, or compensation for unlawful acts on the part of landlord or tenant.	For ejectment or recovery of possession alone.	All other suits under the Rent Law.	Total.	Suits for immoveable property.	Suits for specific relief.	Suits to establish a right of pre-emption.	Mortgage suits.	Suits relating to religious and other endowments.	Matrimonial suits.	Testamentary suits.[1]	Other suits not falling under any of the previous heads.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
COURTS IN THE INTERIOR.																		
I.—Civil Courts.																		
Unpaid Tribunals ...																		
Village Courts ...																		
Paid Sub-divisional Tribunals. Under Ordinary Procedure																		
Paid Sub-divisional Tribunals. Under Small Causes Court powers.																		
Small Cause Courts. As Small Cause Court Judges																		
Small Cause Courts. Under powers of Subordinate Judge.																		
District Courts other than Chief Courts of Districts. Under ordinary procedure ..																		
District Courts other than Chief Courts of Districts. Under Small Cause Court powers.																		
Chief Courts of Districts ...																		
Total ...																		
II.—Revenue Courts.[2]																		
Unpaid Tribunals ...																		
Other Subordinate Courts ...																		
District Courts—Collectors ...																		
Total ...																		
Grand Total for Courts in the Interior ...																		
COURTS AT THE PRESIDENCY.																		
Presidency Small Cause Court ...																		
Superior Courts of General Jurisdiction ...																		
Superior Courts of Special Jurisdiction. Admiralty ...																		
Superior Courts of Special Jurisdiction. Testamentary ...																		
Superior Courts of Special Jurisdiction. Matrimonial ...																		
Total ...																		

[1] Uncontested Probate cases are not to be entered as suits, but as Miscellaneous cases.
[2] Judicial work only is to be entered. Where the duties of the Revenue Courts are purely executive, this part of the statement will be blank.

13. *Insert* the following as an additional note at the foot of the form of ANNUAL STATEMENT 4—(CIVIL), Part II, at pages 772 and 773, *ibid*:—

Note.—Information regarding the number of cases of Contempt of Court under Chapter XXXV of the Code of Criminal Procedure disposed of by Civil Courts should be shown in the column of Remarks. (*C. O. No.* 17 *of 6th September* 1892.)

Existing form.

CIVIL MISCELLANEOUS No. 31.

ANNUAL STATEMENT 6—(CIVIL).

Statement showing the Result of Proceedings on application for the Execution of the Decrees of the Civil and Revenue Courts in the in the year 189 .

Class of Courts.	Number of applications dealt with. — Pending at the end of	Number of applications dealt with. — Filed.[1] — The decrees being those of the Court where execution is taken out.	Number of applications dealt with. — Filed.[1] — The decrees being those of the other Courts transferred for execution.[2]	Number of applications dealt with. — Restored to the file for any cause.	Number of applications dealt with. — Total.	Applications disposed of.[3] — Transferred. — To another Court under section 223.	Applications disposed of.[3] — Transferred. — To the Collector under section 320.	Applications disposed of.[3] — Wholly or partly satisfied.	Applications disposed of.[3] — Wholly infructuous.	Applications disposed of.[3] — Total.	Pending at the end of	Number of applications pending more than three months at the close of the year.	Details of entries in column 9[2]. — Satisfaction obtained in full.	Details of entries in column 9[2]. — Satisfaction obtained in part.	Details of entries in column 9[2]. — Satisfaction obtained through the Court.	Details of entries in column 9[2]. — Adjusted under section 258.	Details of entries in column 9[2]. — Satisfaction obtained with the issue of process.	Details of entries in column 9[2]. — Satisfaction obtained without the issue of process.	Amount realized.[3] — With the issue of process.	Amount realized.[3] — Without the issue of process.	Number of applications — On which the judgment-debtor was imprisoned.	Number of applications — On which he was arrested under section 336, but released without imprisonment.	Number of applications — On which his moveable property — Was sold.	Number of applications — On which his moveable property — Was attached but subsequently released under section 275.	Number of applications — On which his immoveable property — Was sold.	Number of applications — On which his immoveable property — Was dealt with under section 305, 322 or 326.	Number of applications — On which his immoveable property — Was attached but subsequently released under section 275.	Number of applications — On which specific performance was enforced.	Number of applications — On which possession was given. — Of moveables, section 259.	Number of applications — On which possession was given. — Of immoveables, sections 263 and 264.	Number of applications — On which partition was effected, section 265.	On which execution was effected otherwise than in the preceding column.[4]	Remarks. Note the number of entries in columns 4 and 7 where the Decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
COURTS IN THE INTERIOR.																																	
I.—CIVIL COURTS.																																	
Unpaid Tribunals																																	
Village Courts																																	
Paid Sub-divisional Tribunals																																	
Small Causes Courts																																	
District Courts other than Chief Courts of Districts																																	
Chief Courts of Districts																																	
TOTAL ...																																	
II.—REVENUE COURTS.																																	
Unpaid Local Tribunals																																	
Other Subordinate Courts																																	
District Courts—Collectors																																	
TOTAL ...																																	
GRAND TOTAL FOR COURTS IN THE INTERIOR																																	
COURTS AT THE PRESIDENCY.																																	
Presidency Small Causes Courts ...																																	
Superior Courts of General Jurisdiction																																	
Superior Courts of Special Jurisdiction — Admiralty ...																																	
Superior Courts of Special Jurisdiction — Testamentary ...																																	
Superior Courts of Special Jurisdiction — Matrimonial ...																																	
TOTAL ...																																	

[1] Including verbal applications under section 256.

[2] The following cases only are to be entered (1) those in which after transfer an application has been made for execution under section 230, and (2) those in which a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under section 230 has been filed and execution ordered under Section 245.

[3] *N.B.*—This statement deals only with cases in which an application for execution has been made.

[4] In column of Remarks state how execution was effected in any case entered here.

14. For the form of ANNUAL STATEMENT 6—(CIVIL) at pages 778 and 779 *ibid, substitute* the following:—

CIVIL MISCELLANEOUS No. 91.

ANNUAL STATEMENT 6—(CIVIL).

Statement showing the Result of Proceedings on Applications for the Execution of the Decrees of the Civil and Revenue Courts in the in the year 189 .

CLASS OF COURTS.	NUMBER OF APPLICATIONS DEALT WITH. Pending at the end of	Filed.[1] The decrees being those of the Court where execution is taken out.	Filed. The decrees being those of other Courts transferred for execution.[2]	Restored to the file for any cause.	Total.	APPLICATIONS DISPOSED OF. Transferred To another Court under section 223.	Transferred To the Collector under section 320.	Decrees wholly satisfied.	Decrees partly satisfied.	Wholly infructuous.	Total.	Pending at the end of	Number of applications pending more than three months at the close of the year.	Amount realized.	NUMBER OF APPLICATIONS. On which the judgment-debtor was imprisoned.	On which he was arrested under section 336, but released without imprisonment.	On which his moveable property Was sold.	On which his moveable property Was attached but subsequently released under section 275.	On which his immoveable property Was sold.	On which his immoveable property Was dealt with under sections 305, 322, or 326.	On which his immoveable property Was attached but subsequently released under section 275.	On which specific performance was enforced.	On which his possession was given. Of movables, section 259.	On which his possession was given. Of immovables, sections 263 and 264.	On which partition was effected, section 265.	On which execution was effected otherwise than in the preceding columns.	REMARKS. Note the number of entries in columns 4 and 7 where the decrees have been transferred from or to another Province.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
COURTS IN THE INTERIOR.																											
I.—CIVIL COURTS.																											
Unpaid Tribunals																											
Village Courts																											
Paid Sub-divisional Tribunals																											
Small Cause Courts																											
District Courts other than Chief Courts of districts																											
Chief Courts of districts																											
Total ...																											
II.—REVENUE COURTS.																											
Unpaid Local Tribunals																											
Other Subordinate Courts																											
District Courts—Collectors																											
Total ...																											
GRAND TOTAL FOR COURTS IN THE INTERIOR																											
COURTS AT THE PRESIDENCY.																											
Presidency Small Cause Courts ...																											
Superior Courts of General jurisdiction																											
Superior Courts of Special jurisdiction. Admiralty... ...																											
Superior Courts of Special jurisdiction. Testamentary ...																											
Superior Courts of Special jurisdiction. Matrimonial ...																											
Total ...																											

[1] Including verbal applications under section 256.

[2] The following cases only are to be entered (1) those in which, after transfer, an application has been made for execution under section 230, and (2) those in which a decree has been transferred for execution by a Superior Court to a Subordinate Court of its own motion after an application for execution under section 230 has been filed and execution ordered under section 245.

[3] N.B.—This statement deals only with cases in which an application for execution has been made.

Existing form.

CIVIL MISCELLANEOUS No. 97.

TABLE V—(CIVIL).

ORIGINAL JURISDICTION.

Table showing the number of Applications for the execution of Decrees disposed of in which satisfaction was obtained in whole or in part, and the amount realized in the Civil Courts of the District of during the year 189 .

Detail of Courts.	Number of applications on which realizations were made.				Amount realized.			Remarks.
	In full satisfaction of Decree.[1]	In part satisfaction of Decree.[2]	With process.[3]	Without process.[4]	With process.[5]	Without process.[6]	Total.	
1	2	3	4	5	6	7	8	9
Total { Regular Civil Courts ...								
Total { Small Cause Courts ...								

[1] Column 13 of annual statement 6. [3] Column 17 of annual statement 6. [5] Column 19 of annual statement 6.
[2] " 14 " " 6. [4] " 18 " " 6. [6] " 20 " " 6.

15. For the form of TABLE V—(CIVIL) at page 786 *ibid*, *substitute* the following :—

CIVIL MISCELLANEOUS No. 97.

TABLE V—(CIVIL).

ORIGINAL JURISDICTION.

Table showing the number of Applications for the execution of Decrees disposed of in which satisfaction was obtained in whole or in part; and the amount realized in the Civil Courts of the District of during the year 189 .

DETAIL OF COURTS.	NUMBER OF APPLICATIONS ON WHICH REALIZATIONS WERE MADE		Amount realized.[3]	REMARKS.
	In full satisfaction of decree.[1]	In part satisfaction of decree.[2]		
1	2	3	4	5
TOTAL { Regular Civil Courts ...				
TOTAL { Small Cause Courts ...				

[1] Column 9 of Annual Statement 6. [2] Column 10 of Annual Statement 6. [3] Column 15 of Annual Statement 6.

EDUCATION DEPARTMENT, BENGAL.

Orders by the Vice-Chancellor and Syndicate of the University of Calcutta.

THE following dates have been fixed for the Medical, Engineering, M.A., B.L., Honours in Law, and Premchand Roychand Studentship Examinations of 1893 :—

Preliminary Scientific L.M.S., First and Second L.M.S. Examinations, and the re-examination of unsuccessful Second L.M.S. candidates of previous years on Wednesday, the 1st March, and following days.

Re-examination of unsuccessful candidates at the ensuing Second L.M.S. Examination on Monday, the 20th November, and following days.

Preliminary Scientific M.B., First and Second M.B., M.D. and F.E. Examinations on Monday, the 24th April, and following days.

L.E. and B.E. Examinations on Monday, the 10th July, and following days.

M.A., B.L., Honours in Law and Premchand Roychand Studentship Examinations on Monday, the 20th November, and following days.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the* 24*th December* 1892.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidates have passed the M.A. Examination :—

ENGLISH.

CLASS I.

In order of merit.

1.	Sarkar, Jadunath	Presidency College.
2.	Chattopadhyay, Lalitmohan... ...	Ditto.
3.	Datta, Dinanath	Ditto.
4.	Bagchi, Jatindramohan	Ditto.
5.	Mitra, Mahendrakumar	Ditto.
6.	Bhattacharyya, Annadaprasad ...	Private student.

CLASS II.

In order of merit.

1.	Mukhopadhyay, Siddheswar ...	Presidency College.
2.	Bandyopadhyay, Albion Rajkumar ...	Ditto.
3.	Muhammad Azizul Huq	Private student.
4.	Chattopadhyay, Bijaygopal ...	Presidency College.
5.	Ghosh, Jogeschandra	Private student.
6.	Bhattacharyya, Padmanath	Dacca College.
7.	Chattopadhyay, Akshaykumar ...	Private student.
8.	De, Bipinbihari	Ditto.
9.	Mitra, Upendramohan	Ditto.
10.	Das, Anukulchandra	Dacca College.
11.	Bhattacharyya, Ramdas	Private student.
12.	Mukhopadhyay, Sureschandra ...	Presidency College.
13.	{ Chattopadhyay, Lalbihari	Ditto.
	{ Bandyopadhyay, Nanigopal ..	Ditto.

CLASS III.

In order of merit.

1.	Ray, Rajendramohan	Private student.
2.	Basu, Bijaykrishna	Presidency College.
3.	Mukhopadhyay, Nalinikanta ...	Private student.
4.	Datta, Annadacharan	Presidency College.
5.	Mitra, Nilkrishna	Private student.
6.	Sarkar, Bholanath	General Assembly's Institution.
7.	{ Sadhu, Krishnalal	Private student.
	{ Brahmachari, Saratchandra ...	Presidency College.
9.	Chakrabarti, Bagalaprasad	Metropolitan Institution.
10.	Basu, Hemchandra	Ditto.
11.	Ray, Tripuracharan	Ditto.
12.	Bandyopadhyay, Chunilal	Presidency College.
13.	Sarkar, Debendranath	Ditto.

LATIN.

CLASS I.

Holland, Florence ... ... Private student.

SANSKRIT.

CLASS I.

In order of merit.

1. Narayan Dajiba Wadegaonkar ... Hislop College.
2. Misra, Ramaballabha ... ... Sanskrit College.

ARABIC.

CLASS II.

In order of merit.

1. Syed Kallan ... ... Teacher.
2. Nur Bakhsh ... ... M. A. O. College.

PERSIAN.

CLASS III.

M. Moinuddin Ahmad ... ... Private student.

HISTORY.

CLASS II.

Ray, Anukulchandra ... ... Private student.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Mukhopadhyay, Nandalal ... ... Presidency College.

MATHEMATICS.

CLASS III.

In order of merit.

1. Sarnakar, Nagendranath ... ... City College.
2. Haldar, Binodbihari ... ... Presidency College.
3. Ray, Rajanikanta ... ... Ditto.
4. Chattopadhyay, Surendranath ... Private student.

NATURAL AND PHYSICAL SCIENCE (A).

CLASS II.

In order of merit.

1. Mukhopadhyay, Harendrakrishna ... Presidency College.
2. Sadhu, Rajendralal ... ... Hughli College.

CLASS III.

Gangopadhyay, Sidheswar ... ... Private student.

NATURAL AND PHYSICAL SCIENCE (B).

CLASS II.

Mallik, Indumadhab ... ... Private student.

CLASS III.

In order of merit.

1. Mukhopadhyay, Rakhaldas ... ... City College.
2. Basu, Bhupendrakumar ... ... Private student.
3. Datta, Atulchandra ... ... City College.

NATURAL AND PHYSICAL SCIENCE (C).

CLASS I.

In order of merit.

1. Lala Digambarlal ... ... Presidency College.
2. Mukhopadhyay, Tarapada ... ... Ditto.
3. Biswas, Upendranath ... ... Ditto.
4. Ghosh, Surendranath ... ... Ditto.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the 26th December* 1892.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE undermentioned candidates have passed the B.L. Examination :—

CLASS I.

In order of merit.

1. Biswas, Gopalchandra ... ... Ripon College.
2. De, Satischandra, No. II ... ... Ditto.
3. Khan, Saratchandra ... ... Ditto.
4. Mukhopadhyay, Paradakinkar ... Metropolitan Institution.
5. Chattopadhyay, Jyotiprasad ... Ripon College.
6. Mitra, Narendranath ... ... Metropolitan Institution.

CLASS II.

In order of merit.

No.	Name	College
1.	Mukhopadhyay, Satischandra, No. 1	Ripon College.
2.	Sarkhel, Harakumar	City College.
3.	Mitra, Abinaschandra	Metropolitan Institution.
4.	Kumar, Charuchandra	Ditto.
5.	Biswas, Kunjabihari	City College.
6.	Niyogi, Hemkumar	Ripon College.
7.	Bhaumik, Rasiklal	Ditto.
8.	Bandyopadhyay, Jnanranjan ...	Metropolitan Institution.
	Sen, Adharnath	Ditto.
10.	Das, Satyendranath	Ditto.
11.	Ghosh, Manmathanath	Ditto.
12.	Sen, Girischandra	Ripon College.
	Tiwari, Srischandra	Metropolitan Institution.
	Basu, Hariprasad	Ditto.
	Shaikh, Mohomed Abdul Majid ...	Patna College.
	Jagannath Saran	Ditto.
17.	Bandyopadhyay, Gopalchandra ...	Ripon College.
18.	Sen, Annadacharan	Metropolitan Institution.
19.	Datta, Manindrakrishna	Ditto.
	Gangopadhyay, Jaygopal	Patna College.
	Maitra, Haridas	Ditto.
	Chakrabarti, Indubhushan	Ripon College.
23.	Bagchi, Kailaschandra	Ditto.
	Mukhopadhyay, Bagalananda ...	Ditto.
	Chaudhuri, Kalachand	Metropolitan Institution.
26.	Kumar, Prankrishna	Ditto.
27.	Chakrabarti, Trailokyanath ...	Ripon College.
	Krishnaballubh	Patna College.
29.	Ghosh, Bipinbihari	Metropolitan Institution.
	Chattopadhyay, Sriram	City College.
31.	Chakrabarti, Ramchandra	Metropolitan Institution.
32.	Niyogi, Sasikumar	Ripon College.
33.	Sinha, Lakshminarayan	City College.
	Chakrabarti, Rajaninath	Metropolitan Institution.
35.	Ahmadullah	Ripon College.
	Bandyopadhyay, Anukulchandra ...	Ditto.
	" Nibaranchandra ...	Ditto.
	De, Brajendrakumar	Metropolitan Institution.
39.	Izad Bakhsh	Hughli College.
40.	Sen, Akshaykumar	Dacca College.
41.	Ghosh, Jaygopal	Ripon College.
	Mukhopadhyay, Ramjiban	Ditto.
	Dassinha, Bipinbihari	Hughli College.
	Ghosha, Bhupendrasri	City College.
45.	Datta, Jnanendramohan	Ditto.
46.	Raychaudhuri, Purnachandra ...	Ripon College.
	Sarkar, Manmathanath	Ditto.
	Basu, Baradaprasad	Ditto.
	Bandyopadhyay, Kalipada	Metropolitan Institution.
	Bhan Sahib Subhedar	Morris College.
51.	Chakrabarti, Kasichandra	Dacca College.
52.	Ray, Baradakanta	Ripon College
	Datta, Atulchandra	City College.
	Bhattacharyya, Arunoday	Ripon College.
55.	Hajra, Ramdas	Metropolitan Institution.
	Chakrabarti, Rasikchandra.. ...	City College.
	Gupta, Haranchandra	Ripon College.
58.	Bhagavati Sahay	T. N. Jubilee College.
	Ghosh, Saratchandra	City College.
60.	Mukhopadhyay, Nalinikanta ...	Ripon College.
	Ukil, Tarakchandra	Dacca College.
62.	Manikji Merwanji Mullna	Morris College.
	Ghosh, Manmohan	City College.
64.	Bandyopadhyay, Matilal	Ripon College.
65.	Ghosh, Hemchandra	Metropolitan Institution.
	Muhhopadhyay, Mahendranath ...	City College.
	Chaudhuri, Kumudnath	Ripon College.
68.	Ghosh, Umeschandra	Metropolitan Institution.
	Mitra, Amritalal	Ripon College.
	Bhar, Benimadhab	Metropolitan Institution.
	Maitra, Hemantakumar	Berhampur College.
	Ramchandra Balkrishna Wewaharey ...	Morris College.
	Ghosh, Taraknath	Ripon College.

Rank	Name	College
74.	Bagchi, Satyendranarayan	Ripon College.
75.	Amir Ali	City College.
76.	Datta, Atulkrishna	Ripon College.
	Guha, Mukundanath	Metropolitan Institution.
78.	Sen, Mahendrakumar, No. II	Dacca College.
79.	Mukhopadhyay, Aswinikumar	Patna College.
80.	Ray, Girindralal	Metropolitan Institution.
81.	Syed Gholam Darwash	Patna College.
	Mitra, Rameschandra	Metropolitan Institution.
	Thakurprasad S. Varma	Morris College.
	Rudra, Rajanikanta	Ripon College.
85.	Ghosh, Hiralal	City College.
	Soobh Narayan	Patna College.
87.	Adya Prasad	Ditto.
	Chakrabarti, Rasikbihari	Ripon College.
	Raghunath Ramchandra Buldeva	Morris College.
90.	Gupta, Bhubanmohan	Metropolitan Institution.
91.	Datta, Debendranath	Ripon College.
92.	" Chandicharan	Hooghly College.
93.	Ray, Rajendranarayan	Ripon College.
94.	Chakrabarti, Saratchandra	Victoria College, Cooch Bihar.
	Bandyopadhyay, Satischandra	Metropolitan Institution.
	" Herambachandra	Ditto.
	Majumdar, Harinath	Ripon College.
98.	Bhattacharyya, Nandalal	Hooghly College.
	Majumdar, Asutosh	Rajshahi College.
	Deb, Anandakisor	Ripon College.
101.	Sarkar, Abhaycharan	Metropolitan Institution.
	Ghosh, Surendrachandra	Ripon College.
103.	Hui, Nibaranchandra	Metropolitan Institution.
104.	Maniruddin Hyder	T. N. Jubilee College.
	Ghosh, Satischandra	Ditto.
	Syed Ali Hassan	Ditto.
	Datta, Sasibhushan	Ripon College.
	Ghosh, Gopalchandra	Ditto.
	Datta, Aswinikumar	Dacca College.
110.	Ray, Dolgobinda	Metropolitan Institution.
	Daitari Prasad Sankhua	Morris College.
	Nandi, Jagatchandra	Dacca College.
113.	Chattopadhyay, Abinaschandra, No. I	Ripon College.
	Bandyopadhyay, Madhusudan	Metropolitan Institution.
	Dajee Jairam Panday	Morris College.
	Muhammad Tahir	Ripon College.
117.	Chattopadhyay, Jogeschandra	Hooghly College.
	" Rajendranath	Ripon College.
119.	Thakur Radhakrishna	Berhampur College.
	Mukhopadhyay, Gopalchandra	Metropolitan Institution.
	Chaudhuri, Rakhaldas	Ditto.
	Raychaudhuri, Paresnath	Ditto.
	Mitra, Gopalchandra	Ripon College.
	" Kiranlal	Ditto.
	Ray, Asutosh	Ditto.
126.	Maitra, Piyarimohan	City College.
	Chaudhuri, Madanmohan	Ditto.
	Ghosh, Dasarathi	Ditto.
	Sengupta, Krishnakumar	Ditto.
	Mitra, Satischandra	Ripon College.
131.	De, Bipinbihari	City College.
132.	Das, Ramprasad	Victoria College, Cooch Bihar.
	Basu, Asutosh	Metropolitan Institution.
134.	Raychaudhuri, Paresnath	City College.
	Gangopadhyay, Bamacharan	Ripon College.
136.	Basu, Manmathanath	Ditto.
137.	Dowerah Krishnaprasad	City College.
	Mitra, Sureschandra	Ditto.
	Ray, Brajendranath	Metropolitan Institution.
	Dhar, Priyanath	Ripon College.
	Basak, Radhaballabh	Dacca College.
142.	Raymaulik, Binodbihari	Victoria College, Cooch Bihar.
	Bandyopadhyay, Debendranath	Ripon College.
	Chattopadhyay, Satkari	Ditto.
	Fakhruddin	Patna College.

146.	Ray, Dewanchandra	...	... Hooghly College.
	Bandyopadhyay, Sasibhushan		... Ripon College.
	Adhikari, Kesablal	...	... Ditto.
	Bandyopadhyay, Nilratan	...	... Ditto.
	Beni Prasada	...	... Patna College.
	De, Satischandra No. I	...	... Ripon College.

W. GRIFFITHS, *Offg. Registrar.*

SENATE HOUSE, *the 26th December* 1892.

Civil Engineering College, Sibpur.

AN examination for admission to the Mechanical Apprentice Department will be held at the College on Monday and Tuesday, the 9th and 10th January 1893.

Candidates must apply in writing to the Principal not later than the 31st December 1892 for permission to appear at the examination, enclosing a fee of Rs. 2, a certificate of good conduct, and a certificate of age. Applications unaccompanied by fee and certificates will not be considered.

For admission to this Department, candidates must be between the ages of 15 and 17 years.

The subjects of examination are—

Arithmetic	... The whole
Algebra	... To Simple Equations.
Euclid	... Books I and II.
English Grammar and composition.	

Every applicant before admission to the College will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight. If this officer's report is unsatisfactory, the applicant will not be admitted, and his examination fee will be returned.

There will be one vacancy on the free list for Christian apprentices in February next, and sixteen on the reduced* fee list.

For Natives there will be at least eighteen vacancies, possibly more, on the reduced† fee list. These vacancies will be filled up after the opening of the session by the Board of Visitors from those apprentices who join the College. No guarantee can therefore be given beforehand; but Forms to be filled in for the consideration of the Board can be had on application to the Principal.

* Rs. 5 per mensem.

† Rs. 2 per mensem.

Owing to want of accommodation, the number of *Hindu* apprentices to be admitted is limited. Candidates will be selected in order of merit.

J. S. SLATER,
Principal, Civil Engineering College.

SIBPUR, *the 18th November* 1892.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1914B.

NOTICE is hereby given that the First Sale of Opium, the Provision of 1890-91 will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 4th January 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory	... ...	1,927
Do. ditto at the Ghazeepore Factory	... ...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 9th and 19th January 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 9th January 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 19th January 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December 1893 about the dates specified below. The Board of

Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Manufactured at the Patna Factory; about chests.	Manufactured at the Ghazeepore Factory; about chests.	Total, about chests.
On or about Wednesday, 1st January 1893 ...	1,927	1,715	3,642
On or about Monday, 6th March " ...	1,927	1,715	3,642
On or about Tuesday, 4th April " ...	1,927	1,715	3,642
On or about Monday, 1st May " ...	1,927	1,715	3,642
On or about Thursday, 1st June " ...	1,927	1,715	3,642
On or about Monday, 3rd July " ...	1,927	1,715	3,642
On or about Wednesday, 2nd August " ...	1,927	1,715	3,642
On or about Friday, 1st September " ...	1,927	1,715	3,642
On or about Thursday, 5th October " ...	1,927	1,715	3,642
On or about Wednesday, 1st November " ...	1,927	1,715	3,642
On or about Friday, 1st December " ...	1,927	1,715	3,642
Total ...	21,197	18,865	40,062

By order of the Board of Revenue, L.P.,

T. INGLIS, *Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 29th November* 1892.

No. 1887B.

OPIUM.
D. R. LYALL, ESQ.

Opium manufactured at the Patna Factory.

	Chests.	Chests.
Reserve of 1890-91 ...	4,125	
Supply from 1891-92 ...	18,999	
		23,124

Opium manufactured at the Ghazeepore Factory.

Reserve of 1890-91 ...	7,714	
Supply from 1891-92 ...	12,833	
Supply from 1892-93 ...	33	
		20,580
Total ...		43,704

NOTICE is hereby given that the Provision Opium to be brought forward for sale by public auction in the year 1893 will consist of about 23,124 chests prepared at the Patna Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, and about 20,580 chests prepared at the Ghazeepore Factory, each chest of which is believed to contain 1 maund 18 seers 12 chitaks of pure opium, besides 9 seers 6 chitaks used for pasting the leaves of the shell, being of the seasons 1890-91, 1891-92 and 1892-93 in the proportion marginally noted.

2. The dates on or about which the sales will be held, and the total quantity of opium, as well as the respective quantities manufactured at the Patna and Ghazeepore Factories, which will be brought forward for sale every month, are specified below. The Board of Revenue reserve to themselves the right of altering the dates should circumstances render it expedient to do so. In accordance with the notification of the Government of India, No. 2611, dated 24th June 1892, 1,927 chests of Patna and 1,715 chests of Benares opium will be sold monthly from January to December 1893 :—

DATES.	Chests manufactured at the Patna Factory.	Chests manufactured at the Ghazeepore Factory.	Total chests.
On or about Wednesday 4th January 1893 ...	1,927	1,715	3,642
On or about ditto 1st February " ...	1,927	1,715	3,642
On or about Monday 6th March " ...	1,927	1,715	3,642
On or about Tuesday 4th April " ...	1,927	1,715	3,642
On or about Monday 1st May " ...	1,927	1,715	3,642
On or about Thursday 1st June " ...	1,927	1,715	3,642
On or about Monday 3rd July " ...	1,927	1,715	3,642
On or about Wednesday 2nd August " ...	1,927	1,715	3,642
On or about Friday 1st September " ...	1,927	1,715	3,642
On or about Thursday 5th October " ...	1,927	1,715	3,642
On or about Wednesday 1st November " ...	1,927	1,715	3,642
On or about Friday 1st December " ...	1,927	1,715	3,642
Total ...	23,124	20,580	43,704

The following are the conditions of sale:—

1.—The opium will be sold for exportation by sea only, and no certificate will be granted except to cover such export.

2.—The opium will be ordinarily offered for sale at an upset price of Rs. 800 per chest, and sold to the highest bidder above that price, except under the circumstances for which provision is made by clause 13 of these conditions of sale. The bids must advance by Rs. 5 at a time.

3.—The sale shall commence at the hour of 11 A.M. of the day fixed by previous notification, and shall not be continued after the hour of 5 P.M.; but if at that hour any of the lots advertised for sale shall remain unsold, the sale may, at the discretion of the Board of Revenue, be resumed on the next day following (not being Sunday or a public holiday), at the hour of 11 A.M., and so on until the whole of the remaining lots are disposed of; or, if the whole quantity advertised shall not be sold on the day appointed, the Board of Revenue may dispose of the lots which remain on hand at a future sale.

4.—Each lot shall contain five chests.

DEPOSIT.
When the amount bid is less than Rs. 1,200 per chest, Rs. 200 per chest.
On bids of Rs. 1,200 and upwards, but less than Rs. 1,600 per chest, Rs. 300 per chest.
On bids of Rs. 1,600 and upwards, but less than Rs. 2,000 per chest, Rs. 400 per chest.
And so on, Rs. 100 being added to the deposit for every bid additional, to the extent of Rs. 400.

5.—A Promissory Note for a sum, calculated according to the scale noted in the margin, shall be taken as a deposit on each lot from the purchaser in the sale-room and before the lot is registered in the sale-book, and all such Promissory Notes shall be redeemed on the part of the purchasers at this Office by Bank of Bengal receipts or by substitution of other public securities of the Government of India, on or before 3-30 P.M. in the afternoon of the fifth day after the sale, provided it does not fall on a Saturday; if it falls on a Saturday, the said notes must be redeemed by 1-30 P.M., or, on the other hand, failing such redemption by the time aforesaid, then the lot or lots for which no Bank of Bengal receipts or deposit of other public securities as aforesaid shall have been delivered in, shall be re-sold at such time or times and under such conditions of re-sale as the Board of Revenue shall see fit; and all losses and expenses whatsoever attending such re-sale shall be borne and paid by the defaulters, whilst any profit accruing from such re-sale shall be forfeited to Government.

6.—The said Promissory Notes shall be absolutely payable in any event, and the amount thereof shall be absolutely forfeited upon such default as before mentioned, and the amount thereof shall not go or be credited in reduction of any loss on re-sale or expenses thereby incurred, but shall be recoverable whether such re-sale shall be had or not, or whether there shall be a loss on such re-sale or not.

7.—The Promissory Notes taken on the day of sale under the fifth condition, if remaining unredeemed at 3-30 P.M. of the fifth day following the day of sale, or 1-30 P.M. if the last day falls on a Saturday, will be placed in the hands of the Solicitor to the Government for realization in such manner as to him shall seem fit.

8.—No tender of money, Bank of Bengal Receipts, or public securities, on account of opium upon which the prescribed deposit may not have been made before the prescribed time in clause 5 on the fifth day following the day of sale will be afterwards accepted. Provided always that money so subsequently tendered may be taken in payment of the said Promissory Note, but such acceptance of money shall in no way entitle the payer thereof to any right to delivery of the lot or lots in respect whereof the said note was given, or to any of the rights of a purchaser thereof, or release the payer from liability for any unpaid balance of such notes or from the additional liability for the loss and expenses of such re-sale as provided for in clauses No. 5 and No 6.

9.—The opium advertised for sale shall be paid for not later than by 3-30 P.M. of the fifteenth day from the day of sale, provided it does not fall on a Saturday; if it falls on a Saturday, the opium must be paid for by 1-30 P.M.; and in case any lots of such opium shall not be so paid for and adjusted, then the cash deposit made under the fifth condition, or any public securities that may have been deposited on account of such lots or chests, shall be forfeited, and the opium shall be disposed of on account of Government at such time and in such manner as the Board of Revenue shall think fit; and the first purchaser shall further be required to make good all expenses and any loss or difference of price between that obtained at the re-sale and the amount at which the opium was first purchased, forfeiting all advantages that may arise from such re-sale, and the liability for the loss or difference of price and expenses shall be in addition to, and wholly independent of, the amount of the deposit so forfeited.

10.—Purchasers taking out certificates or orders for the delivery of opium, after making full payment as above prescribed, shall have the option of naming the number of lots of their purchase, which they may desire to be included in each certificate or order; and it is to be clearly understood that the certificates or orders so taken out shall be considered final, and not afterwards changeable for other certificates or orders authorizing the delivery of single lots, or of a different number of lots or chests, whether more or less, than the number of lots or chests originally required to be included in each certificate or order.

11.—No deposit of public securities under the fifth of the present conditions will be received in this office except from the party recorded as the purchaser in the sale-book, or his authorized agent. The receipt for deposit of public securities will be granted only in the name of such purchaser, and the securities so deposited will be returned when payment in full has been made by the said purchaser or his order.

12.—The officer superintending the sale on the part of the Government is empowered to reject, at his discretion, the bid of any individual, unless such individual shall on demand

render at the time a deposit either in Government of India Notes, Bank of Bengal Receipts, or Government Securities, a sum equal to the amount for which a Promissory Note would otherwise be taken under the fifth of these conditions.

13.—With a view to prevent fictitious biddings designed to obstruct the sale, it is hereby notified that the officer of Government superintending the sale shall be competent, at any time during the sale, to withdraw any unsold lot, and immediately to put it up again for sale at a maximum upset price, diminishing the same gradually by Rs. 5 at a time until a bid is obtained; and the first *bonâ fide* bidder for a lot after it has been offered for sale in the mode here described shall be held and declared to be the purchaser of the said lot, and the officer of Government superintending the sale shall also be competent to dispose, in the same manner, of as many of the subsequent lots as he may think proper, provided always that no lot shall be sold below the minimum price of Rs. 800 specified in the second of these conditions.

14.—The purchaser of any lot shall have the option of naming and purchasing in immediate succession, at the same price and under the same conditions, any number of lots of the same Agency opium not exceeding altogether twenty-five lots, provided always that there remain a sufficient number of lots of the opium to complete the said twenty-five.

15.—In the event of any dispute or difference touching or concerning any matter or question arising out of the sale of the opium included in this notification, or adjustment of the account thereof, the same shall and may be tried and decided in the High Court of Judicature at Fort William in Bengal.

16.—The following papers will be exhibited for inspection on the day of sale, or may be seen previously to that date by personal application at the Office of the Board of Revenue:—No. 1, certificate of the opium advertised for sale; No. 2, report of the examination of such opium.

17.—The public are hereby informed that in providing the investment of the opium manufactured at the Patna Factory and the opium manufactured at the Ghazeepore Factory for the year 1891-92, the same precautions have been taken as those which have been observed during past years to have the drug procured and sent down in a pure state, to have only the prescribed quantity of leaves used in forming the cakes, and to have the due proportion of opium put into each cake. An account of the weight of the drug when packed at the Patna and Ghazeepore Factories, and a statement of the average weight of the chests, indiscriminately taken, for the purpose of comparison, from the despatches on arrival at Calcutta, may be seen on personal application at the Office of the Board of Revenue.

18.—Any further information respecting weight or quality of the opium advertised for sale that may be desired by parties connected with the trade will, as heretofore, be furnished to them on personal application at the Office of the Board of Revenue. But, in accordance with established usage, under no circumstances will the Board of Revenue entertain or recognize any claim to compensation for loss from any alleged deficiency of weight, abstraction of opium, or adulteration of the drug, which may be preferred on reference to chests after the sale and delivery of the opium for shipment.

By order of the Board of Revenue, L. P.,
T. INGLIS, *Secretary.*

FORT WILLIAM, *the 24th November* 1892.

NOTICE.

APPLICATION for tickets of admission to the Opium Sale-rooms for the year 1893 should be made at the office of the Board of Revenue, Lower Provinces, on or after the 21st instant.

Tickets for the year 1892, which have not already been surrendered, should be returned at the same time.

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary.*

CALCUTTA, *the 8th December* 1892.

No. 2056B.

NOTICE is hereby given that the Second Sale of Opium, the provision of 1890-91, will be held at the Government Opium Sale-room, No. 2, Bankshall Street, on Wednesday, the 1st February 1893, at 11 A.M., and will comprise 3,642 chests, viz.—

		Chests.
Opium manufactured at the Patna Factory ...	...	1,927
Ditto ditto at the Ghazeepore Factory ...	...	1,715
Total	...	3,642

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 24th November 1892, and published in the *Government* and *Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 6th and 16th February 1893, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-room will be received after 3-30 P.M. of Monday, the 6th February 1893, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Thursday, the 16th February 1893.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of the opium manufactured at the Patna and Ghazeepore Factories will be brought to sale down to December next about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so—

DATES.			Manufactured at the Patna Factory; about chests.	Manufactured at the Ghazeepore Factory; about chests.	Total about chests.
On or about Monday,	6th March	1893	1,927	1,715	3,642
On or about Tuesday,	4th April	"	1,927	1,715	3,642
On or about Monday,	1st May	"	1927	1,715	3,642
On or about Thursday,	1st June	"	1,927	1,715	3,642
On or about Monday,	3rd July	"	1,927	1,715	3,642
On or about Wednesday,	2nd August	"	1,927	1,715	3,642
On or about Friday,	1st September	"	1,927	1,715	3,652
On or about Thursday,	5th October	"	1,927	1,715	3,642
On or about Wednesday,	1st November	"	1,927	1,715	3,642
On or about Friday,	1st December	"	1,927	1,715	3,642
	Total	...	19,270	17,150	36,420

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary*.

BOARD OF REVENUE, L.P., FORT WILLIAM, *the 20th December* 1892.

NOTIFICATION.—No. 2052B.

EXCISE.

D. R. LYALL, ESQ., C.S.I.

IT is hereby notified for general information that the following rates of duty will be levied, under the sanction of Government, on ganja from the 1st April 1893:—

In the districts of Bengal and Bihar—

			Rs.	A.	
Choor	...	...	8	0	per seer.
Round	...	...	7	4	" "
Flat	...	...	6	0	" "

In the Orissa Division—

			Rs.	A.	
Choor	...	...	6	8	per seer.
Round	...	...	6	0	" "
Flat	...	...	4	8	" "
Garhjat	...	...	2	8	" "

By order of the Board of Revenue, L.P.,
T. INGLIS, *Secretary*.

BOARD OF REVENUE, L.P., CALCUTTA, *the 19th December* 1892.

Statement showing the Importation of Salt (private property) in bond and afloat on the River Hooghly, subject to Customs Duty, on the 15th December 1892.

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.		Mds.	Mds.
Liverpool Punga	2,18,105	......	6,66,124	8,84,229
Bombay Karkach	4	......	......	4
Arabian and Persian Gulfs Karkach and Muscat Rock ...	3,71,588	......	35,147	4,06,735
Aden Karkach	1,24,261	......	71,373	1,95,634
Hamburg salt	14,671	......	1,00,462	1,15,133
Tuticorin salt	43,698	......	......	43,698
Total ...	7,72,327	......	8,73,106	16,45,433

By order of the Board of Revenue, L.P.,
C. R. MARRIOTT, *Collector of Customs*.

CUSTOM HOUSE, CALCUTTA, *the 22nd December* 1892.

ELECTION OF MUNICIPAL COMMISSIONERS.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held under section 27 of Act III (B.C.) of 1884 on Monday, the 6th February 1893, in Ward No. A of the Chittagong Municipality to elect a Commissioner for the said Ward in place of Munshi Faizullah, who has ceased to be a Commissioner under section 20 of the Act by being absent from six consecutive meetings.

W. OLDHAM, *Commissioner.*

COMMISSIONER'S OFFICE, CHITTAGONG, *the 14th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held under section 27 of Act III (B.C.) of 1884 on Monday, the 6th February 1893, in Ward No. C of the Chittagong Municipality, to elect a Commissioner for the said Ward in place of Babu Kanta Prasad Hazari, who has ceased to be a Commissioner under section 20 of the Act by being absent from six consecutive meetings.

W. OLDHAM, *Commissioner.*

COMMISSIONER'S OFFICE, CHITTAGONG, *the 14th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that a bye-election will be held under section 27 of Act III (B.C.) of 1884 on Monday, the 6th February 1893, in Ward No. D of the Chittagong Municipality, to elect a Commissioner for the said Ward in place of Haji Nasu Malum, deceased.

W. OLDHAM, *Commissioner.*

COMMISSIONER'S OFFICE, CHITTAGONG, *the 14th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that, under section 9, Act III (B.C.) of 1885, the following gentlemen have been elected at the recent general elections as members of the Local Boards in the district of Birbhum :—

Local Board of	Thana for which elected.	Names of members.
Suri	Suri	Syed Hosien Ali.
		Babu Iswar Chandra Rai.
	Dubrajpur	„ Madan Gopal Sinha.
	Bolepur	„ Manindra Narain Khandait.
	Lobpur	„ Kamalakhya Chatterjee.
Rampurhat	Moureswar	Munshi Abdus Sobhan.
	Nalhati	Babu Ujagir Bhakat.

A. POWER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, *the 17th December* 1892.

NOTIFICATION.

IT is hereby notified for general information that, under section 9, Act III (B.C.) of 1885, the following gentlemen have been elected at the recent general elections af members of the Local Boards in the district of Bankura :—

Local Board of	Thana for which elected.	Names of members.
Bankura	Bankura	Babu Basanta Kamar Neogi.
		„ Mahes Chandra Banerjee.
	Gangajalghati	„ Mohendra Nath Banerjee.
		Munshi Meharulla Mandal.
	Onda	Babu Ram Gobinda Mukerjee.
	Raipur	„ Paran Chandra Pal.
		„ Kali Das Chatterjee.
Vishunpur	Vishnupur	„ Gora Chand Gosvami.
		„ Upendra Chandra Banerjee
	Sonamukhi	„ Kali Nath Chatterjee.
		„ Ram Brahma Hazra.
	Kotulpur	„ Banawari Lal Banerjee.
	Indas	Munshi Syed Fuzler Rahaman.

A. POWER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, *the 17th December* 1892.

NOTIFICATION.

The 19th December 1892.—It is hereby notified, under Rule 21 of the revised Election Rules, for general information that an election will be held on the 25th January 1893, under section 27 of Act III (B.C) of 1884, in the Muktagacha Municipality, in the district of Mymensigh, for the election of two Commissioners, *vice* Babu Gopal Chandra Acharjya Chaudhri, ceased to be a Commissioner under section 20 of the Act, and Babu Boroda Kishore Acharjya Chaudhri, resigned.

OKHOY COOMAR SEN, *Personal Asst., for Commissioner.*

The Calcutta Gazette.

WEDNESDAY, DECEMBER 28, 1892.

PART IA.

Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India, in the Home Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 20th December 1892.

No. 2320.—The Governor-General in Council hereby notifies that on the following days during 1893, which are not declared* by the Government of Bengal to be "public holidays" under section 25 of the Negotiable Instruments Act, 1881, the offices directly subordinate to the Government of India at Calcutta, with the exception of—

(1) the Office of Issue of the Paper Currency Department,

(2) the Office of the Comptroller and Auditor-General,

shall be closed :—

* Notification No. 4769 (Mis.), dated 6th December 1892.

I.—Muhammadan Holidays.

Idul-Fitr.—On the 18th April, or, if the moon be not visible on the 17th April, on the 19th April.

Iduz-Zuha.—On the 25th June (Sunday), or, if the moon be not visible on the 15th June, on the 26th June.

Muharram.—On July 23rd (Sunday) and 24th, or, if the moon be not visible on the 14th July, on the 24th and 25th July.

Fátiha-e-Duázdahum.—On the 23rd September, or, if the moon be not visible on the 11th September, on the 24th September (Sunday).

II.—Hindu Holidays.

Durga and Lakhi Pújas.—October 15th (Sunday), 16th, 21st, 22nd (Sunday), 23rd, and 26th.

III.—Other Holidays.

The second day following Christmas Day, 27th December.

ECCLESIASTICAL.

The 22nd December 1892.

No. 337.—The services of the Reverend R. S. Wood, a Chaplain on probation on the Bengal Ecclesiastical Establishment, are placed at the disposal of the Government of Bengal, with effect from the afternoon of the 15th December, 1892, or the subsequent date on which he may assume charge of his duty.

C. J. LYALL,
Secy. to the Govt. of India.

The following orders, issued by the Government of India, in the Military Department, are republished for general information.

H. J. S. COTTON,
Chief Secy. to the Govt. of Bengal.

Fort William, the 23rd December 1892.

VOLUNTEER CORPS.

PROMOTIONS.

No. 1216.—*Calcutta Naval Volunteers*—

Mr. Vincent Richard Carberry to be Engineer, *vice* Lynch, resigned.

No. 1217.—*1st Battalion, Calcutta Volunteer Rifle Corps*—

Mr. William George James Smith to be Second-Lieutenant, *vice* O'Sullivan, promoted.

RESIGNATIONS.

No. 1219.—*Calcutta Naval Votunteers*—

Engineers Sydney Lynch and Alexander McGregor resign their commissions.

No. 1220.—*Northern Bengal Mounted Rifles*—

Captain C. H. Beatson resigns his commission.

E. H. H. COLLEN,
Secy. to the Govt. of India.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 28, 1892.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

NOTIFICATION.

No. 3489*M.*—*The* 21*st December* 1892.—It is hereby notified for general information that, under the power vested in the Local Government by clause 2, section 30 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to exclude from the operation of the said Act the diversion road which lies within the limits of the Tamluk Municipality, in the district of Midnapore. The Lieutenant-Governor is also pleased to authorise the transfer of the said road to the charge of the District Board of Midnapore.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3500*M.*—*The* 23*rd December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Babu Khetra Mohan Mukerjea, Sub-divisional Officer, Garhbeta, to be the Chairman of the Kharar Municipality, in the district of Midnapore, *vice* Babu Abinas Chandra Mallik, deceased.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3506*M.*—*The* 23*rd December* 1892.—It is hereby notified that, under section 27 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor is pleased to appoint Mr. Charles William Clarke to be a Commissioner of the Jamalpur Municipality, in the district of Monghyr, *vice* Mr. C. W. Eborall, resigned.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3504*L.S.-G.*—*The* 23*rd December* 1892.—It is hereby notified that, under section 11 the Bengal Local Self-Government Act III of 1885, the following gentlemen are appointed to be members of the Local Boards in the district of Burdwan :—

Local Board of	Names of Members.
Burdwan ...	The Deputy Inspector of Schools, Burdwan district, *ex-officio*. Maulvi Gholam Asduq. Chowdhri Afzul Rabbi. Syed Abdus Salam. Babu Ashutosh Mukherji.
Kalna ...	Babu Mohendra Narain Mullik. " Tara Das Bhuttacharji. " Brindaban Bihari Basu.
Raniganj ...	Mr. J. Mackay. Kumar Dakhinesvar Malia. Munshi Fuzlul Huq Sarkar.

J. A. BOURDILLON,
Offg. Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 3502*M.—The* 27*th December* 1892.—It is hereby notified that, under section 59 of the Bengal Municipal Act III of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Chapra Municipality, in the district of Saran, of Mr. J. A. Bourdillon to be their Chairman.

H. H. RISLEY,
Secretary to the Govt. of Bengal.

The Calcutta Gazette.

WEDNESDAY, DECEMBER 28, 1892.

PART II.

Advertisements.

[N. B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette cannot be received after Noon on Monday.]

LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Backergunge will be put up for sale at the Collector's Office of that district on Friday, the 30th December 1892, corresponding with 16th Pous 1299 B.S., for arrears of revenue and other demands for kist September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1470	Taluq Gangagobinda Nag and Kashinath Dutt, pargana Bozergomedpur.	808 9 8½	Whole ...	......	Kalikrishna Pal Chaudhuri and others.	......	232 10 10	......
1548	Taluq Muhammad Hamja, pargana Bozergomedpur.	1,159 3 8	......	Ijmali 8 annas share	Girish Chandra Mukhopadhya and others.	579 9 10	......	46 13 6
1744	Taluq Krishnaram Sen, pargana Chandradwip.	896 6 8½	......	Ijmali 11 annas share	Jidan taluqdar and others.	616 4 6½	......	65 3 3
1744	Ditto ditto ...	896 6 8½	......	Separate account of 1 anna share.	Emdadali	56 0 6	......	17 6 4
1744	Ditto ditto ...	896 6 8½	......	Separate account of 4 annas share.	Arjan Bibi and others ...	224 1 8	......	60 9 10
2749	Taluq Durgagungeshear, pargana Uttar-Shabazpur.	1,037 11 2½	......	Ijmali 2*a*. 13½*g*. and 1*k*. share.	Harkishore Roy and others.	172 15 1	......	66 1 11
2740	Ditto ditto ...	1,037 11 2½	......	Separate account of 8 annas share.	Syama Charan Gupta and others.	518 13 8	......	198 6 3
2749	Ditto ditto ...	1,037 11 2½	......	Separate account of 2*a*. 13½*g*. 1*k*. share.	Madhusudan Gupta ...	172 15 2½	......	66 2 0½
3053	Tappeh Kadirabad	962 15 10½	......	Ijmali 10*a*. 13½*g*. 1*k*. share.	Anukul Chandra Roy Chaudhuri and others.	641 15 10½	......	7 10 2
3194	12*a*. share of pargana Ramnagar.	3,060 15 3	......	Separate account of 1*a*. 18½*g*. 2*j*.	Barada Kanta Banerji Chaudhury.	440 11 0	......	145 10 3
3267	1*a*. 4*g*. share of pargana Shahazadpur.	719 10 10½	Whole ..	......	Kalikrishna Pal Chaudhury and others.	......	80 14 8	......
3846	12½*g*. share of pargana Silimabad.	3,682 3 5	......	Ijmali 10½ annas share.	Borada Charan Biswas...	2,416 7 2	......	857 10 11
3865	10*a*. 13½*g*. 1*kt*. share of Tuppeh Abdullapur.	2,367 13 0	......	Ijmali 8 annas share	Nagar Basi Banick and others.	1,183 14 0	......	311 7 5
4546	Padma *alias* Ramjanpur, pargana Kasimpur Shehlapatto.	5,383 3 0	Whole ...	......	Uma Charan Chakravarti and others.	......	2,024 0 0	......
5219	No. 2, Ghair Mokarari Howla Abba Bepari in chur Lamchipata, pargana Dakhin Shabazpur.	785 10 0	Ditto ...	......	Mariam Bibi and others, guardians of Jalaluddin Bhuja.	......	92 10 0	......
5227	No. 9, Ghair Mokarari Howla Sadak Patwari in Madhyam Lamchidhali.	529 9 0	Ditto ...	......	Ramijuddi Shajwal and others.	......	66 9 0	......
5230	No. 1, Ghair Ras Behari Auja and others in chur Bara Lamchidbali, pargana Dakhin Shabazpur.	655 4 7	Ditto ...	......	Tafiluddin Howladar ...	......	80 0 0	......
5231	Chur Nalgora, pargana Dakhin Shabazpur.	1,773 2 9	Ditto ...	......	Jamininath Chakravarti	......	Revenue— 190 0 0 Malikana— 22 0 0 221 0 0	......

Backergunge Collectorate, the 4th November 1892.

F. S. HAMILTON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dacca will be put up for sale at the Collector's Office of that district on 5th January 1893 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Pargana Bikrampur, Mudafat Raj Krishna Rai.	1,224 8 4	......	Residue share ...	Mothura Mohan Rai Chaudhuri and others.	611 4 0	......	178 13 9
106	Pargana Nurullapur, benameh, Maulvi Abdul Ali.	2,199 4 11½	......	Ditto ...	Dhunno Khansham and Abdul Hye and others.	1,924 6 4	......	72 15 11½
134	Pargana Patpashar, taluq Hari Deb, Gobinda Prosad Bosu.	1,768 0 9¾	......	Ditto ...	Monindra Nath Mukhapadhya and others.	311 3 0	......	101 6 7½
194	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Nurpur Hurannessa.	708 9 11¾	......	Ditto ...	Rasik Chandra Gungapadhya.	219 4 9¾	......	64 9 11½
197	Pargana Rajnagar, Mudafat hisya Raj Krishna Sen, Chakla Fulbaria, Debi Prosad Sen.	632 10 5½	......	Ditto ...	Nobo Kishore Bosu and others.	337 10 7½	......	68 9 4
205	Pargana Rajnagar, Chakla Nurpur, hisya Pitamber Sen, Bonga Chandra Barajya.	853 13 2¾	......	No. 1, hisya 2a. 19g. 1k. 16t.	Syama Kanto Bandapadhya and others.	158 4 6½	......	32 0 2½
230	Pargana Rajnagar, hisya Nilmani Sen, Chakla Nurpur, taluk Ram Chandra Das.	1,120 15 2½	Entire estate.	......	Nobo Kishore Bosu and others.	......	409 2 11	......
243	Pargana Rasulpur, hisya 7a. benameh, Imam Zahir Zamir Hossein and Hossenuddin.	2,884 15 1½	......	No. 1. 2a 12g. ...	Afsaruddin Chaudhuri, Manager.	468 13 0	......	14 5 1
				No. 2, 17g. 1k. 1kt.	Ditto ditto ...	156 4 4	......	7 8 0½
272	Pargana Shahebabad, peskosh Dewani benameh Mirza Hyder Ali.	533 5 4	......	Residue	Tara Kishore Chaudhuri.	133 5 1	......	28 8 8
				No. 1, hisya 7a. 6g. 1k.	Shanto Moni, Manager, for Bepin Behari Poddar.	243 12 3	......	52 2 10
				No. 4, 1a. 11g. 1k.	Tara Kishore Chaudhuri.	52 1 4	......	11 2 5
392	Pargana Bikrampur, taluq Brindaban Chandra Radha Kishore Sen, hisya 8a., Radha Madhab.	1,452 9 1	......	Residue	Srinath Rai Chaudhuri and others.	425 6 1½	......	126 11 11½
562	Pargana Mai peskosh, Sahar Chandina, Maulvi Abdul Ali.	1,898 10 8	......	Do.	Protap Chandra Das and others.	664 8 2	......	113 1 11
4342	Pargana Chand Protap, mahal Khalisha taluq, Nandaram Mojumdar.	534 6 5	......	Do.	Krishno Bundhu Ghosh.	178 13 10¼	......	158 14 10½
				No. 1, 2a.	Ram Chandra Ghosh	66 10 9¾	......	15 12 6½
				No. 3, 2a. 19g. 2k. 2kt.	Chandra Nath Saha ...	92 4 9	......	54 10 3
				No. 6, 9g. 2k. 10t.	Har Nath Chaudhuri and others.	16 4 8½	......	0 3 10½
4349	Pargana Patpashar, taluk Golam Hossein Chaudhuri.	930 3 11½	......	Residue ...	Amirannessa, Manager, for Abdul Hye and others.	284 13 6	......	22 11 9
				No. 1, hisya 3a. 2g. 1k. 1½kt.	Hamidannessa and others.	181 12 2	......	28 15 8
				No. 7, 1a. 5g. 1k. 1kt. 64¾tl.	Parikhit Shaha and others.	74 4 3	......	17 4 6
5849	Pargana Hashra, duftar Rajaram Chaudhuri.	823 10 1	Entire estate.	......	Durga Das Somo and others.	......	22 2 9	......
8764	Pargana Jahangirnagar, char Kamrangi, settled with Radha Gobindo Saha.	612 0 0	......	Residue	Kunjo Behari Saha and others.	535 8 0	......	133 12 0
				No. 1, hisya 2a. ...	Kamal Mani and others.	76 8 0	......	19 2 0
9069	Fukurhati within char Krishnapur.	624 0 0	Entire estate.	......	Raja Rajendra Narain Rai Chaudhuri and others.	......	26 2 6	......
9178	Pargana Kashimnagar, hisya 9a. 8g. 2kt., zamindari benameh, Munshi Mahamed Hafez.	2,160 0 0	......	Residue	Mohima Chandra Rai Chaudhuri and others.	1,560 7 10½	......	440 14 1½
9271	Pargana Nasti Chandra Boshura, appertaining to char Madan Sankor.	909 0 0	......	Ditto	Boroda Kanto Bondopadhya and others.	606 0 0	......	75 0 0
9762	Pargana Burdakhat, char Delawarpur.	4,196 0 0	Entire	......	Raisannessa Bibi and others.	......	98 8 9	......
9965	Tuppeh Ran Bhowal, taluk Mariam Begum, hisya 4a. 15g.	1,719 8 0	......	Residue	Bhuban Mohun Sen and others.	1,292 4 3½	......	12 12 11½
10182	Pargana Nasti, char Kewar within char Khodadadpur.	713 8 0	......	Ditto ...	Shosi Kumar Ghosh and others.	453 0 11½	......	7 12 9½

Dacca Collectorate, the 18th November 1892.

T. L. JENKINS, Collector.

APPENDIX XXIV.

See Chapter II, Part 3, Rule 26.

Advertisement of Sale.

NOTICE is hereby given that the undermentioned plots of land no longer required by Government, situated along the East Indian Railway, in the district of Hooghly, will be put up to sale at 12 o'clock on the 12th January 1893, corresponding with the 29th Pous 1299 B.S.

The purchasers of the several plots of land will be subject to the following conditions: -

1st.—The purchasers will have no power to make any excavations on the lands nearer than fifteen feet from the Railway fencing, or plough the land closer than three feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser after issue of advertisement, as in the case of original sale.

4th.—The plots of land will be sold revenue-free to the highest bidders.

5th.—The purchaser shall be put in possession on receipt by the Collector of the orders of the Board confirming the sale.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of plots.	Boundary of lot.
							Reasons for exclusion.			
1	2	3	4	5	6		7		8	9
					B. K. C.	A. R. P.		A. R. P.		
1	Hooghly	Arsha Pathali ...	1st mile ..	South...	10 2 0	3 1 8¾	... .	......	.. ...	North -By Railway land. East—By Bepin Behari Mitter's land. South—By Municipal road. West—By plot No. 2.
2	Ditto ...	Ditto ...	ditto ..	ditto...	10 2 3	3 1 9	....	...	......	North—By Railway land. East—By plot No 1. South—By Municipal road and the land of Annund Chandra Bosu, of Kapaldanga. West—By Municipal lane.
3	Ditto ...	Ditto ...	ditto ...	ditto...	10 7 13	3 1 23¾	....	......	......	North—By Railway land. East—By Municipal lane. South—By Poran Chandra Mullick's garden, Sreenath Dutt's garden. West—By plot No. 4.
4	Ditto ..	Ditto ...	ditto ...	ditto .	10 7 0	3 1 21¼	....	......	......	North—By Railway land. East—By plot No. 3. South—By Srinath Dutt's garden and Shaik Nokoo's land. West—By Municipal lane.

Hooghly Collectorate, the 12th November 1892.

F. W. DUKE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khulna will be put up for sale at the Collector's Office of that district on the 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
6—1	Kismat pargana Agarpara.	1,669 6 6	......	Share No. 1, 10*a.* 6*g.* 2*k.* 2*k.*	Poorna Chandra Roy Chowdhuri and others.	1,130 5 1½	......	71 6 6
114—1	Kismat pargana Bajitpur.	2,124 4 7	......	Share No. 1 ...	Kamini Dasi and others.	210 1 4	.. ...	32 13 8
167—1	Kismat Sharappur, pargana Shahash.	2,124 13 8	......	Share No. 1, 1*a.* 4*p.*	Mati Lal Bose and others.	177 1 6½	......	4 5 5½
170—4	Kismat pargana, Salimabad.	5,784 6 6	......	Share No. 4, 4*a.* ...	Krishna Chandra Ghose	1,446 1 7½	......	417 13 4
208—1	Kismat pargana Hilki.	527 12 3	......	Share No. 1, 4*a.* 13*g.* 2*k.*, &c.	Ratikanta Mozumdar and others.	154 8 1	......	35 6 11

Khulna Collectorate, the 18th November 1892.

B. DE, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Midnapore will be put up for sale at the Collector's Office of that district on Saturday, the 31st December 1892, corresponding 17th Pous 1299 (B.S.) and 18th Pous 1300 W.S., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
95	Pargana Kasijora, mahal Barada, *alias* Gobardhanpore, thana Panchkoora.	1,375 2 4	Entire ...	....	Ramhori Mandal and others.	......	26 7 10	......	
187	Pargana, Dandamoota, mahal Biswanathpore, *alias* Madhabpore, thana Egra.	518 6 0	Do. ...	....	Radha Krishna Ray and others.	......	22 4 0	......	
254	Pargana Toorkachore, mahal Babla, thana Dantun.	1,566 7 10	Do. ...	....	Gopendra Nandan Das Mohapatra and others.	......	60 15 10	......	
321	Pargana Bhooniamoota, mahal Bhagabanpore *alias* Bar Bhagabanpore, thana Bhagabanpore.	1,010 9 5	Do. ..	....	Nibaran Chandra Bose himself and uncle, guardian of Boidya Nath Bose, minor.	......	78 5 3	......	
3:6	Pargana Killey Moynachore, mahal, Bhamua, thana Sabong.	1,217 14 3	Do. ...	....	Ram Charan Bandopadhaya.	......	95 14 1	......	
780	Pargana Gaganeswar, mahal Kanpore, thana Dantun and Naraingar.	806 7 8	......	Ejmali share— A. G. K. KT. D. Mauza, kismat Kanpore .. .. 2 14 0 0 8 Mauza, kismat Nochipore ... ... 10 13 1 1 0 Mauza, kismat Kasba 10 13 1 1 0 " " Desanda ... . 13 6 2 2 0 Mauza Chhattrapara 13 6 2 2 0 " Kanchar ... 13 6 2 2 0 " Kapasara ... 13 6 2 2 0 " Kalaboni *alias* Khorda Kalaboni .. .. 13 6 2 2 0 Mauza Moondakata... 13 6 2 2 0 " Koolageria ... 13 6 2 2 0 " kismat Korakda ... 1 15 3 0 2 Mauza Gaena ... 2 13 1 1 0 " Mamidpore .. 1 mauza. " kismat Thandar 1 ditto. " Seepore ... 1 ditto. " Telageria ... 1 ditto. " Gorakpore .. 1 ditto. " Hijbar ... 1 ditto. " Chechrabasa 1 ditto.	Lal Mohan and Prasad Charan Ghose and others.	541 14 11	......	5 8 11	
881	Pargana Bhooniamoota, mahal Khijurari *alias* Kuchaidighi, thána Bhagabanpore.	3,276 1 5	......	Ejmali share, 8 annas share of the mahal.	Doorga Prasad Das	1,638 0 9	......	32 13 6	
909	Pargana Seepore, mahal Logna, thana Egra.	2,619 5 3	......	Ejmali share— A. G. K. KT. Mauza Bahalia ... 13 0 0 0 " Khurootia ... 15 0 0 0 " Jagulia ... 15 0 0 0 " Madhab Chandra chak *alias* Tahalia 15 0 0 0 " Seeporebar ... 15 0 0 0 " Akbarpore ... 15 0 0 0 " Khodikool ... 15 0 0 0 " Barandia ... 15 0 0 0 " Kristapore ... 15 0 0 0 " Gobra chak 15 0 0 0 " Doobda ... 13 0 0 0 " Doobda Batitaki ... 13 0 0 0 " Kooarpore ... 13 0 0 0 " Takapore ... 13 0 0 0 " Khagda ... 13 0 0 0 " Satkhanda ... 15 0 0 0 " Pachrole ... 10 0 0 0 " Canongobar ... 10 0 0 0 " Kanooprajapoti kismat 10 0 0 0 " Aolda *alias* Gola ... 12 0 0 0 " Bindabanpore... 12 0 0 0 " Dhoosoorda ... 12 0 0 0 " Godei chak ... 12 0 0 0 " Legna ... 13 10 6 13 " Chaulda ... 13 19 6 16 " Gopalpore ... 13 19 6 13	Nilkanta and Roghunath Missri and others.	1,856 9 11	......	8 12 11	Minor has share in it.
964	Pargana Sabong, mahal Mohar, thana Sabong.	1,445 9 0	Entire ...	....	Giridhari Sasbmal...	......	156 9 0	......	
1095	Pargana Batitaki, mahal Foolbheri thana Naraingur, Sabong and Midnapore.	1,605 11 10	......	Ejmali share— 6*a*. 17*g*. 3*k*. 1*t*. of the mahal ...	Sitaram Mazumdar and others.	692 10 1	......	10 5 10	
1159	Pargana Bhooniamoota, mahal Poschim Masaria *alias* Betalkhotian, thana Bhogabanpore.	3,020 11 8	......	Ejmali share— A. G. K. KT. Mauza Poorba Masaria ... 5 6 2 2 " Kishorepore ... 5 6 2 2 " Khotian ... 5 6 2 2 " Bakibar *alias* Bibhisenpore ... 5 6 2 2	Srimotya Sotyabhama.	841 7 7	......	48 8 6	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
1363	Pargana Khandar, mahal Rothikoolgeria, thána Narain-gurh Sabong and Midnapore.	2,222 11 8	......	Ejmali share— A. G. K. T. TK. Mauza Rothikoolgeria ... 3 6 2 2 1 „ Rothijote ... 3 6 2 2 1 „ Khutia Simla ... 8 4 0 2 1 „ Gangadas chak ... 3 6 2 2 1 „ Horinageria... 3 6 2 2 1 „ Dharampore... 3 6 2 2 1 „ Baman chak 5 4 0 2 1 „ Banibati ... 3 6 2 2 1 „ Makhan chak ... 3 6 2 2 1 „ Dhamsai ... 3 6 2 2 1 „ Jugalbar ... 5 4 0 2 1 „ Srimantapore ... 5 4 0 2 1 „ Tetoolmoori... 8 4 0 2 1 „ Bhoonlabar . 8 4 0 2 1 „ Ghoosoonga... 4 6 2 2 1 „ Lokhi chak... 4 6 2 2 1 „ Khagra ... 6 6 2 2 1 „ Khagra chak ... 6 6 2 2 1 „ Joen chak ... 6 6 2 2 1 „ Khelna ... 8 4 0 2 1 „ Jotejan ... 8 4 0 2 1 „ Jatalia chak... 8 4 0 2 1 „ Sankarbar .. 8 4 0 2 1 „ Bhisandaporesan ... 8 4 0 2 1 „ Bhabani chak 8 4 0 2 1 „ Narattam chak 8 4 0 2 1 „ Gouranga chak 4 17 2 0 0 „ Saed Hossen chak ... 3 6 2 2 1 „ Atra ... 3 6 2 2 1 „ Tootranga ... 8 4 0 2 1 „ Baldia chak ... 8 4 0 2 1 „ Mirja chak ... 8 4 0 2 1 „ Naran chak ... 3 6 2 2 1 „ Mohesbar ... 5 4 0 2 1 „ Sankadiha ... 2 3 3 0 0 „ Sankadiha chak ... 2 3 3 0 0 A. G. K. KG. Mauza Satoi ... 1 10 3 3 „ Gouranga chak ... 2 15 2 2	Dinabondhoo Mana and others.	576 8 5	......	18 7 9	
1390	Pargana Seepore, mahal Srirampore, thána Egra.	3,900 0 6	.....	Ijmali hare— A. G. K. Mauza Basdobpore ... ... 3 3 2 „ Bilbara ... .. 3 3 2 „ Binda ... .. 3 3 2 „ Bonalia ... ... 3 3 2 „ Brindabanpur ... 3 3 2 „ Bhatsila ... ... 3 3 2 „ Bhotia ... ... 3 3 2 „ Chandrabola chak... 3 3 2 „ Chandanda ... ... 3 3 2 „ Chorepela ... ... 3 3 2 „ Damoodar chak ... 3 3 2 „ Doobda ... ... 3 3 2 „ Dhitooa ... ... 3 3 2 „ Dhoosoodda ... ... 3 3 2 „ Godey chak ... ... 3 3 2 „ Gholoi ... ... 3 3 2 „ Horibisi ... ... 3 3 2 „ Hatbar ... ... 3 3 2 „ Hosaria ... ... 3 3 2 „ Jasarabad ... ... 3 3 2 „ Javoolia ... ... 3 3 2 „ Akbarpore ... ... 3 3 2 „ Akandi ... ... 3 3 2 „ Aolda *alias* Gola ... 3 3 2 „ Barada ... ... 3 3 2 „ Bamoonbar ... ... 3 3 2 „ Bamoonia ... ... 3 3 2 „ Kapnada ... ... 3 3 2 „ Kultikri ... ... 3 3 2 „ Kesabpanari chak ... 3 3 2 „ Khakda ... ... 3 3 2 „ Lakhi chak ... ... 3 3 2 „ Manoharpore ... 3 3 2 „ Maguria chak ... 3 3 2 „ Paniparool ... ... 3 3 2 „ Pooroolda ... ... 3 3 2 „ Ratan chak ... ... 3 3 2 „ Ramchak ... ... 3 3 2 „ Ramjana chak ... 3 3 2 „ Saharia ... ... 3 3 2 „ Sikhara ... ... 3 3 2 „ Singai chak ... ... 3 3 2 „ Soondaria ... ... 3 3 2 „ Solepatia ... ... 3 3 2 „ Taktokia ... ... 3 3 2 A. G. K. T. Mauza Srirampore ... 5 11 9 10 „ Uddbab Bar ... 5 11 9 10 „ Heli ... ... 1 mauza.	Koilas Chandra Das Mahapattra and others.	839 6 5	......	19 1 1	A minor has share in it.
1525	Pargana Kasijora, mahal Beraberia, thána Panchkoora.	901 4 11	......	Ejmali share of the mahal, with the exception of one mauza Sadhoopota.	Srikanta Masanta, minor under Court of Wards, and others.	746 3 11	......	200 7 10	A minor has share in it.
1526	Pargana Kasijora, mahal Khetrahat, thána Panchkoora.	898 10 0	Entire ...	......	Udoy Chand Sen ...	......	178 12 0	......	

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.		*Temporarily-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.	
40	Pargana Potaspore, mahal Dehat Gokoolpore, thana Potaspore.	23,523 15 3	Entire ...	......	Chaudhuri Gopendra Nundan Das Mahapattra.	......	1,838 8 11	......	
85	Pargana Kooramal, mahal Taraf Erinch, Jalpai and Khaspotit, taraf Biswan, Jalpai and Khaspotit, pargana BaendabazarJalpai, thánas Khajuri, Bhagabanpore, Contai, and Nandigram.	3,361 0 0	......	Ejmali— 8 annas share of the mahal ...	Horipria Debi ...	1,680 8 0	......	130 1 0	
135	Pargana Khalisa Bhogerai, mahal Paharpore, Jalpai Khaspotit, thanas Roghunathpore, Contai, Potaspore.	1,490 14 10	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	745 7 5	......	12 3 3	
200	Pargana Jalamoota, mahal Jalamoota, thánas Khajuri, Roghunathpore, Bhogabanpore, Contai and Nandigram.	1,26,750 11 0	......	Ejmali— 8 annas share of the mahal ...	Ditto ...	63,375 5 6	......	1,680 1 9	

The 21st November 1892. W. MAXWELL, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pabna will be put up for sale at the Collector's Office of that district on the 28th December 1892 for arrears of revenue and other demands for the kist of September 1892, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9	10
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
320	Hissa 12 annas, kismut Eranda Bahati, pargana Barabaju.	Rs. A. P. Revenue— 854 6 0	......	Joint share of the proprietors mentioned in column 6.	Amirunnissa Khatun Choudhurani, Sayed Hassenjon, Khajeh Mahammud Mussa and others.	Rs. A. P. Revenue— 701 3 0	Rs. A. P.	Rs. A. P. 6 7 3	The shares noted below, of which separate accounts have been opened, are not in arrears, and as such exempted from sale— No. 1.—Jahnavi Choudhurani— Revenue— Rs. A. P. 42 7 0 No. 2.—Mohima Chandra Joardar— Revenue— Rs. A. P. 27 11 0 No. 4.—Rahimuddin Munshi and others— Revenue— Rs. A. P. 55 6 0

Pabna Collectorate, the 22nd November 1892. GOPENDRA KRISHNA DEB, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estate and share of estate in the district of Puri will be put up for sale at the Collector's Office at Puri for arrears of revenue on the 28th of December 1892.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
7	Killa Balarampore, pargana Pachhimduai.	1,833 7 8½	The whole	......	Munshi Shekh Roshun Mahamud and others.	......	317 15 7½	......
9	Taluk Budhakera, pargana Pachhimduai.	861 4 4½	......	Part II=11*a*. 12*b*. 16*g*.	Shekh Roshun Mahamud.	595 11 5½	......	136 5 5½

Puri, the 22nd November 1892. A. C. SEN, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Monghyr will be put up for sale at the Collector's Office of that district on 4th January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Touzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				Permanently-settled estates.				
13	Joas, pargana Salemabad.	613 14 0	......	2*a*. 6*d*. 5*k*. 18*b* 2*p*. ...	Kuldip Narain Singh, subsequently Mussammat Rita Kuari and others.	88 13 0	......	1 3 0
				Ijmali share, 2*a*. 13*d*. 16*k*. 11*b*. 11*p*. 14*r*.	Sonoan Singh *alias* Nathuni Singh and others.	100 2 0	......	194 [illegible] 8
350	Taluk Pokhraman, pargana Surajgarah.	2,242 11 0	......	Ijmali share, 3*a*. 11*g*. 9*k*. 14*b*.	Garbhoo Sahu and others	501 0 0	......	158 11 0
839	Ladhouna Piparia, pargana Malki.	617 5 0	......	4*d*. 19*k*.	Jhumak Singh ...	4 8 0	......	1 6 0
1020	Masnadpur, pargana Naipur.	557 14 0	......	Ijmali share, 3*a*. 15*d*. 1*k*. 2*kr*. 7*r*.	Kali Dutt Misra and others.	130 9 0	......	4 10 0
1451	Bhawanandpur *alias* Ram Deori, pargana Malki.	1,166 13 0	Whole ...	......	Bunda Singh and others	......	54 7 0	......
2328	Mohanpur, pargana Amarthu.	859 4 0	......	Ijmali share, 6*a*. 6*b*. 18*p*. 10*r*.	Maulvi Rafiuddin and others.	322 3 0	......	9 9 6
2742	Mohespur, pargana Amarthu.	909 0 0	......	Ijmali share, 9*a*. 6*d*. 13*k*. 7*b*.	Babu Ram Singh and others.	530 4 0	......	18 0 0
3815	Baiman, pargana Amarthu.	529 3 0	......	4*a*. 19*d*. 19*k*. 16*b*.	Syed Mahboob Hussein	165 6 0	......	31 4 0

Monghyr Collectorate, the 21st November 1892.

DHANESH CHUNDER ROY, for Collector.

NOTICE is hereby given that the undermentioned plot of land no longer required by Government, situated along the Tirhut State Railway, in the district of Monghyr, will be put up to sale at 12 o'clock on Wednesday, the 18th January 1893, corresponding with the 16th Pous 1300 Fusli, at Begamsarai Station, Tirhut State Railway.

The purchaser of the plot of land will be subject to the following conditions :—

1st.—The purchasers will have no power to make any excavations on the land nearer than 15 feet from the railway fencing, or plough the land closer than 3 feet from its foundation.

2nd.—If the amount of purchase-money does not exceed Rs. 100, the whole amount must be paid down at once.

3rd.—If the amount of purchase-money exceeds Rs. 100, one-fourth of the amount must be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the first succeeding office day, the sale shall be cancelled, the sum deposited being forfeited to Government, and the lot again put up for sale at the risk of the defaulting purchaser, after issue of advertisement, as in the case of original sale.

4th.—The plot of land will be sold revenue-free to the highest bidders.

5th.—The purchasers shall be put in possession on receipt by the Collector of the orders of the Board confirming the sales.

Consecutive lot number.	Name of district.	Pargana and mauza.	Number of mile on which land is situate.	Situated on which side of the railway.	Approximate area of lot in bighas and in acres.		Land excluded from sale from each lot.		Commencement and termination of lot.	Boundary of lot.
					B. K. D.	A. R. P.	Reasons for exclusion.	A. R. P.		
1	2	3	4	5	6		7		8	9
1	Monghyr ...	Pargana Naipur, mauza Dwarkapur.	5	East and west	8 poles or 1 cottah, 6¼ dhoors.		......		The land is situated on mile No. 5, but the area has been shown on the plan of mile No. 6.	

Monghyr Collectorate, the 24th November 1892.

DHANESH CHUNDER ROY, Deputy Collector, *for* Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Muzaffarpur will be put up for sale at the Collector's Office of that district on 4th January 1893, corresponding 2nd Magh 1300F., for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
16	Doora Sohijan, pargana Akbarpur.	522 15 6	......	0 11 0 1 2 18 10 12	Janki Pershad and others	18 5 2¼	......	12 8 5½
16	Ditto ditto ...	522 15 6	......	1 17 0 0 1 12 11 12	Harnundon Singh and others.	60 9 7¼	......	4 14 10½
16	Ditto ditto ...	522 15 6	......	0 3 1 2 1 1 0 4	Mohunth Bhograj Poori ...	5 11 5	......	4 2 6
16	Ditto ditto ...	522 15 6	......	2 0 3 0 1 16 0 4	Radha Mohun Thakur and others.	66 11 11	......	13 9 0
52	Porigama, pargana Basatra.	647 0 0	Whole ...	......	Ram Rajbansi Koer ...	......	98 4 0	......
141	Sreekhandi Bhitha, pargana Basatra.	616 11 8	Do. ...	......	Ditto	......	122 15 1	......
908	Amba Kalan, pargana Babra Champaran.	2,000 12 9	......	8 9 3 0 0 0 0 0	Ram Chunder Pershad and others.	1,059 6 8	......	70 2 6½
921	Bazidpur Daulat, pargana Babra Champaran.	4,450 12 3	......	0 13 2 0 2 18 0 0	Mussamut Mongessur Koer.	185 8 0	......	27 3 6
921	Ditto ditto ...	4,450 12 3	......	0 0 2 1 0 12 6 0	Ramgolam Singh	8 5 7¼	......	1 5 7¼
921	Ditto ditto ...	4,450 12 3	......	1 0 3 0 2 12 8 0	Rajkoomar B. Sham Nunden Singh.	224 8 9	......	77 1 2
921	Ditto ditto ...	4,450 12 3	......	0 8 2 1 2 13 0 0	Rajkoomar B. Sheogolam Singh.	92 11 9	......	38 13 0
921	Ditto ditto ...	4,450 12 3	......	2 17 2 1 2 7 0 0	B. Shembheo Pershad and others.	801 13 6¼	......	252 11 2¼
931	Bisahi, pargana Babra Champaran.	508 0 1	......	2 2 1 1 0 0 0 0	B. Sham Nunden Singh ...	67 15 2	......	19 2 4½
996	Chiknouta, pargana Babra Champaran.	3,311 4 10	......	0 2 1 0 1 8 10 0	Rajkoomar B. Sham Nunden Singh and Hedait Hussain.	23 13 5½	......	17 14 1½
996	Ditto ditto ...	3,311 4 10	......	0 1 1 2 1 5 9 0	Rajcoomar B. Ram Nundu Singh.	13 9 0	......	1 11 6
996	Ditto ditto ...	3,311 4 10	......	0 6 2 1 0 9 0 0	Mussamut Ram Soonder Koer.	68 15 10	......	19 5 9
996	Ditto ditto ...	3,311 4 10	......	4 8 3 1 1 12 15 0	Sheotohal Singh (kharidar nilam.)	919 11 3½	......	258 11 11
1270	Akhtiarpur Kanti, tappa Bhatsala, pargana Bisara.	1,625 13 4	......	0 8 3 2 2 0 0 0	Mohesh Lall	44 12 0	......	12 1 3
1270	Ditto ditto ...	1,625 13 4	......	0 8 3 2 2 0 0 0	Bishundeo Singh	44 12 0	......	4 12 0
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Narsing Narain Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Ajodhia Pershad Sahi ...	91 5 2	......	28 4 4
1270	Ditto ditto ...	1,625 13 4	......	0 17 3 2 2 0 0 0	Thakoor Pershad Sahi	91 5 1	......	28 3 11
1685	Bishoonpura, pargana Gudasandh.	941 12 8	......	4 1 1 1 0 14 11 0	Palakdhari Singh and others.	239 6 11	......	28 9 5
1685	Ditto ditto ...	941 12 8	......	2 18 0 1 2 18 0 0	Bishundeo Narain Singh	171 3 5	......	26 9 1
1685	Ditto ditto ...	941 12 8	......	0 3 1 2 2 0 0 0	Hardeo Ram Marwaree ...	69 1 3½	......	8 9 10
2153	Abul Hassanpur, Chak Gurjaul, pargana Bisara.	827 4 6		0 9 2 1 0 0 0 0	Harihar Singh and others	24 4 2	......	4 5 8
2153	Ditto ditto ...	827 4 6	......	0 3 1 2 0 10 0 0	Sheikh Shairun	9 4 0	......	1 3 9
2153	Ditto ditto ...	827 4 6	......	0 3 0 2 2 0 0 0	Khobaree Ram Goin ...	8 1 6	......	1 6 6
2153	Ditto ditto ..	827 4 6	......	0 1 0 2 1 0 0 0	Sreekrishun Panday ...	3 1 3	......	1 4 4
2329	Bahbalpur Chhorohi, pargana Bisara.	1,031 14 9	......	1 7 0 1 1 10 0 0	Narsingh Koer	88 1 0	......	1 4 9
2329	Ditto ditto ..	1,031 14 9	......	1 4 3 2 2 0 0 0	Raja Rameshur Singh Bahadoor.	80 7 9	......	15 6 3
2329	Ditto ditto ..	1,031 14 9	......	0 12 1 0 0 0 0 0	Mussamut Sooruj Koer	40 3 11	......	57 13 8
2329	Ditto ditto ...	1,031 14 9	......	1 7 3 1 0 19 11 0	Bibi Umtoolnisa	25 6 1	......	4 12 2
2455	Ghataro Pertab, pargana Bisara.	1,139 11 9	......	1 4 0 0 0 0 0 0	Uchit Narain Singh ...	82 2 3	......	9 4 3½
2455	Ditto ditto ...	1,139 11 9	......	3 7 3 0 0 0 0 0	Doodhraj Singh	232 8 2	......	1 3 5
2455	Ditto ditto ..	1,139 11 9	......	0 12 1 1 0 0 0 0	Indutt	42 6 0	......	6 2 8
2455	Ditto ditto ..	1,139 11 9	......	0 5 2 0 0 0 0 0	Sheoshunker Sahay ..	18 12 6	......	6 12 11
2455	Ditto ditto ...	1,139 11 9	......	0 7 3 2 1 18 2 0	Heera Lall Sahoo and others.	28 2 9	......	1 2 5
2455	Ditto ditto ...	1,139 11 9	......	0 5 2 2 1 16 0 0	Janki Pershad Singh ...	20 5 8	......	8 19 5
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 0 0 0 0	Kali Charan...	9 5 4	......	3 6 4
2455	Ditto ditto ...	1,139 11 9	......	0 7 2 0 2 0 0 0	Khedo Singh and others.	26 11 6	......	9 8 3
2455	Ditto ditto ...	1,139 11 9	......	0 4 3 2 0 0 0 0	Dhoneshur Rai	16 8 5	......	3 3 9
2455	Ditto ditto ...	1,139 11 9	......	0 3 2 1 0 0 0 0	Palakdhary Rai	12 3 1	......	3 4 7
2455	Ditto ditto ...	1,139 11 9	......	0 3 1 0 0 0 0 0	Bisheshur Rai	11 2 1	......	3 15 7
2455	Ditto ditto ...	1,139 11 9	......	0 2 2 1 0 0 0 0	Mohamed Ali	8 13 9	......	2 4 2
2455	Ditto ditto ...	1,139 11 9	......	0 2 3 0 1 5 0 0	Bachoo Rai	9 14 8	......	4 5 5
2455	Ditto ditto ...	1,139 11 9	......	0 12 3 1 1 16 0 0	Bachoo Lall and others ...	45 13 3½	......	20 1 3½
2462	Lodipur chak Gurjaul, pargana Bisara.	763 5 7	......	1 3 3 1 0 0 0 0	Sorabjeet Lall	55 7 11	......	16 10 4
2462	Ditto ditto ..	763 5 7	......	0 2 2 2 0 5 0 0	Pohal Panday	6 8 3	......	1 15 1
2462	Ditto ditto ...	763 5 7	......	0 7 1 2 0 0 0 0	Harbans Sahay	17 10 8	......	3 13 11
2462	Ditto ditto ...	763 5 7	......	2 11 1 1 2 0 0 0	Mussumat Soonder Koer	125 2 9	......	24 1 11
2462	Ditto ditto ..	763 5 7	......	0 1 2 1 0 5 0 0	Sant Narain	9 8 3	......	2 15 9
2462	Ditto ditto ...	763 5 7	......	2 10 3 0 0 0 0 0	Harpershad Sing ...	131 15 0	......	1 3 5
2487	Paura Madan Singh, pargana Bisara.	513 13 7	Whole ...	......	Dwarka Singh and others	......	63 9 0	......
2541	Raghunathpur, pargana Bisara.	2,139 10 5	Do. ...	......	Sanurla Bihari and others	......	155 11 8	......
2794	Tajpur rajo *alias* Bhorha, pargana Bisara.	602 8 11	Do. ...	......	Gobind Dutt Pundit ...	......	4 3 11	......
3478	Uphroul, pargana Hajipur	1,435 7 9	......	0 1 1 1 1 12 0 0	Roghonath Pershad, Dobe Pershad,	6 2 11	......	3 7 9
3478	Ditto ditto ...	1,435 7 9	......	3 0 0 2 0 17 0 0	Lilbaran Singh and others	270 0 2	......	61 12 2
3500	Param Mahnar, pargana Bisara.	565 15 9	......	12 10 3 1 0 0 0 0	Doorga Pershad and others	445 14 3	......	19 3 10
3528	Joodawanpur, pargana Bisara.	719 10 7	......	0 17 1 1 2 19 10 0	Chitrnain Singh	39 2 6	......	6 11 6
3528	Ditto ditto ...	719 10 7	......	0 19 3 2 2 15 0 0	Palat Koer	45 0 0	......	36 4 0
3528	Ditto ditto ...	719 10 7	......	2 7 2 1 0 5 0 0	Upnait Narain	108 7 3	......	19 15 5
3536	Chaksigar, pargana Bisara	1,060 10 7	......	11 19 2 1 0 18 12 0	Hanooman Singh and others.	797 6 8	......	54 13 3
3532	Jhangirpur Sham, pargana Bisara.	565 10 11	......	0 11 0 1 1 19 0 0	Gopal Mohto	19 11 0	......	6 10 6
3532	Ditto ditto ...	565 10 11	......	0 1 1 2 0 12 0 0	Nund Keshore Sahay ...	2 8 3	......	3 0 0
3532	Ditto ditto ...	565 10 11	......	3 5 0 2 2 0 0 0	Sirdhar Narain and others	115 3 3	......	80 4 3

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mehal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. N. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
3559	Chaknarain, pargana Bisara.	511 4 7	......	2 2 3 2 2 14 0 0	Ganga Pershad	95 1 6	......	23 9 1
3559	Ditto ditto ..	511 4 7	......	7 6 0 0 1 17 6 0	Nandan Lall	233 7 10	......	100 6 4
3599	Seetalpur Kolan, pargana Hajipur.	593 0 0	......	0 14 1 1 1 10 0 0	Rajkoomar Singh	26 10 0	......	1 10 0
3599	Ditto ditto ..	593 0 0	......	15 5 2 1 1 10 0 0	Ram Khelawan Singh ..	566 6 0	......	7 3 8
3602	Fatehpur Shahbaz, pargana Hajipur.	645 10 8	......	0 9 1 1 1 0 0 0	Bisheshur Sahay ...	18 14 0	......	8 3 4
3602	Ditto ditto	645 10 8	......	1 12 1 1 1 10 0 0	Baisakhee Lall and others	65 5 10	......	61 11 5
3605	Kormopur, pargana Hajipur.	585 3 9	......	1 0 0 2 0 19 6 0	Ram Kishun Panday ...	27 7 1	......	12 11 2
3605	Ditto ditto ..	585 3 9	......	11 5 0 0 0 0 0 0	Sinoman Singh	411 7 8	......	41 10 8
3617	Gobindpur Gokhula, pargana Hajipur.	836 6 11	......	0 8 0 0 0 0 0 0	Balgobind Singh	20 14 8	......	1 1 11
3617	Ditto ditto ..	836 6 11	......	0 18 0 0 2 10 0 0	Rambaks Singh	48 12 0	......	18 14 9
3617	Ditto ditto ...	836 6 11	......	0 14 0 0 1 5 0 0	Bhagwan Sahay	36 13 2	......	31 14 0
3617	Ditto ditto ...	836 6 11	......	0 2 0 2 0 12 0 0	Daman Singh	6 10 8	......	7 14 2
3617	Ditto ditto ...	836 6 11	......	0 12 0 0 0 1 0 0	Bajrangi Sahai	31 6 9	......	1 9 0
3617	Ditto ditto ...	836 6 11	......	0 2 3 0 0 0 0 0	Nund Kumar Lall ..	7 8 0	......	3 2 6
3617	Ditto ditto ...	836 6 11	......	1 5 0 2 0 10 0 0	Serdhar Narain	68 4 6	......	6 15 9
3617	Ditto ditto ..	836 6 11	......	0 14 3 0 2 10 0 0	Nanuk Pershad ..	33 1 1	......	3 0 2
3641	Nawanagar, pargana Hajipur.	791 0 0	......	1 6 2 1 0 0 0 0	Kerat Narain Singh ...	65 14 8	......	28 13 8
3641	Ditto ditto ...	791 0 0	......	0 13 1 1 0 0 0 0	Mad Narain . ..	32 15 4	......	9 12 8
3641	Ditto ditto ...	791 0 0	......	1 10 0 0 0 0 0 0	B. Harey Ram ...	74 2 6	...	29 3 9
3801	Jagdespur Baili, pargana Hajipur.	537 6 1	Whole ..	......	Balkishun Dass	......	13 14 8	......
4167	Bhikhanpur, pargana Marwah Khord.	597 6 11	Do. ..	......	Nazeerulnissa	......	5 13 4	......
4208	Talooka Narawan, pargana Marwah Khord.	1,729 9 6	......	0 4 1 2 0 0 0 0	Bhoodhan Singh ...	24 3 7	......	2 12 5
4208	Ditto ditto ...	1,729 9 6	......	0 13 1 1 0 14 14 8	Gobind Rai	72 3 0	......	29 7 6
4208	Ditto ditto ...	1,729 9 6	......	0 19 3 2 0 18 14½ 0	Sham Narain Rai	107 3 1	. ...	27 0 10
4208	Ditto ditto ..	1,729 9 6	......	0 2 0 0 0 10 12 0	Haiyo Sing	10 14 3	. ..	4 9 1
4208	Ditto ditto ...	1,729 9 6	......	0 0 2 2 2 19 9 12	Deep Narain Singh ...	3 15 3	......	2 15 3
4208	Ditto ditto ...	1,729 9 6	......	0 0 1 1 2 13 6 0	Bujoo Singh and others ..	2 3 3	.. .	1 9 9
4208	Ditto ditto ...	1,729 9 6	......	0 4 1 1 1 13 15 0	Roop Narain Singh and others.	23 10 10	......	8 11 1
4208	Ditto ditto ...	1,729 9 6	.. ...	0 8 3 1 0 0 13 8	Mussamat Jaimangal Koer and others.	47 12 0	......	25 13 9
4541	Taingraiee, pargana Marwah Kolan.	1,902 14 7	Whole ...	......	Nauneer Lal	......	14 8 2	......
5077	Parsaum Bahilbora, pargana Mahila Toorki.	869 8 0	Do. ...	......	Rajah Peeroodeen Khan ...	......	3 12 11	......
6023	Keshunpur Madhuban, chak Nai, pargana Bisara.	1,456 2 2	......	0 13 3 2 2 0 0 0	Bibi Oomda	62 2 3	......	10 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 11 2 2 2 1 0 0	Mussamat Sogra Begum	53 7 0	......	53 6 0
6023	Ditto ditto ...	1,456 2 2	... ..	0 5 2 1 0 0 0 0	Sonphool Jha	25 9 0	......	5 7 0
6023	Ditto ditto ...	1,456 2 2	......	0 12 2 0 0 10 0 0	Bibi Ali Bandi	52 6 0	......	31 5 7
6023	Ditto ditto ...	1,456 2 2	......	0 13 2 0 2 0 0 0	Mr. MacDonel	61 10 3	......	15 9 0
6023	Ditto ditto ...	1,456 2 2	......	0 7 3 2 0 10 0 0	Mathoora Dass	36 1 6	......	34 0 6
6023	Ditto ditto ...	1,456 2 2	.. ...	0 7 3 2 0 10 0 0	Ajodhia Dass	36 1 6	......	27 14 4
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 0 11 0 0	Sengesur Choudhry ...	40 3 11	......	8 8 0
6023	Ditto ditto ..	1,456 2 2	......	0 4 2 0 2 0 0 0	Horil Choudary	19 3 10	.. ...	16 9 2
6023	Ditto ditto ...	1,456 2 2	......	0 4 1 1 0 0 0 0	Mohunth Soorjoo Dass ...	19 11 4	......	6 2 8
6023	Ditto ditto ...	1,456 2 2	......	0 13 1 0 0 13 0 0	Girwar Chaudhry ...	60 5 9	......	42 5 0
6023	Ditto ditto ...	1,456 2 2	......	0 8 3 1 1 0 0 0	Harihar Chaudhry ...	40 7 3	......	72 7 7
6023	Ditto ditto ...	1,456 2 2	......	0 1 2 0 0 10 0 0	Ram Rooch Jha ...	6 14 0	......	2 4 9
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 2 0 0 0 0	Ram Loll	4 3 4	. ...	3 6 4
6023	Ditto ditto ...	1,456 2 2	......	0 0 3 1 2 7 0 0	Jankee Koer	4 1 1½	......	2 10 5½
6023	Ditto ditto ...	1,456 2 2	......	0 3 1 1 0 0 0 0	Ram Autar Persad Singh	15 2 6	......	8 8 5
6023	Ditto ditto ...	1,456 2 2	......	0 5 2 0 0 0 0 0	Syed Hassan Ali Khan *alias* Ali Nawab.	25 0 1	......	9 5 2
6023	Ditto ditto ...	1,456 2 2	......	0 2 2 0 2 16 0 0	Massamat Bibi Nasiban ...	11 6 11	... ..	4 6 0
6023	Ditto ditto ...	1,456 2 2	......	0 15 1 0 2 0 0 0	Syed Ali Khan	68 14 10	... ..	10 5 6
6866	Basad, pargana Ratee ...	539 6 5	......	7 9 2 2 0 12 6 0	Badree Singh	252 4 1	. ...	30 13 3
6867	Ditto ditto ...	956 2 3	Whole ...	......	Sital Singh	......	98 13 3	......
6883	Jafarpur, pargana Ratee .	947 14 9	......	14 15 2 1 1 10 0 0	Barhundo Narain ..	875 12 9	......	2 2 0
7031	Keshopur Baabangowan, pargana Ratee.	938 5 5	......	0 10 2 1 2 18 2 0	Taij Pertab Singh ...	31 4 11	......	20 1 9
7031	Ditto ditto ..	938 5 5	......	0 5 2 0 1 8 12 0	Balgobind Sahay	15 5 3	......	2 13 11
7031	Ditto ditto ..	938 5 5	......	5 10 2 1 1 10 0 0	Mohunth Raghonath Dass	224 5 9	. ...	83 0 3
7032	Ditto ditto ...	661 12 2	......	1 3 1 2 0 10 12 0	Het Narain	48 15 5	... ..	19 4 5
7032	Ditto ditto ..	661 12 2	......	0 18 3 0 0 0 0 0	Kashee Sahoo	38 13 0	... ..	9 15 7
7032	Ditto ditto .	661 12 2	......	0 15 2 1 0 13 12 0	Barhumdeo Narain ..	33 15 0	. ...	5 9 4
7032	Ditto ditto ..	661 12 2	......	1 11 1 0 0 7 8 0	Sheobaran Koer	64 7 3	... ..	72 4 10½
7070	Mohubatpur, pargana Ratee	739 6 11	......	0 8 1 0 1 2 8 0	Bindesree Doobey	19 10 0	......	1 13 6
7070	Ditto ditto ..	739 6 11	. ...	3 2 2 0 0 0 0 0	Bindesree Pershad ..	143 10 5	.. .	93 4 3
7097	Madwapakar, pargana Ratee.	726 13 1	Whole ...	......	Harihar Pershad Narain	......	2 2 6	......
7099	Hooseypur, pargana Ratee	1,087 6 5	......	3 6 2 2 2 17 10 0	Bhadraj K	236 4 11	... ..	78 12 2
7454	Sarmastpur, pargana Saraisa.	4,449 14 8	......	0 7 0 0 0 10 0 0	Mohamed Husain	32 3 11	......	3 12 11
7454	Ditto ditto ...	4,449 14 8	......	0 13 1 0 0 0 0 0	Sheodheen Singh	60 14 0	. ...	12 11 0
7454	Ditto ditto ..	4,449 14 8	... ..	1 1 2 0 2 0 0 0	Boodhram Mohto	98 14 5	.. ...	7 2 6
7454	Ditto ditto ...	4,449 14 8	......	0 5 0 1 0 0 0 0	Manohur Pershad ...	23 5 4	. . ..	23 5 4
7454	Ditto ditto ...	4,449 14 8	. ...	0 3 3 0 1 0 0 0	Ramtahal Pershad ..	17 5 10	... ..	8 14 9
7454	Ditto ditto ...	4,449 14 8	......	0 1 3 2 2 0 0 0	Chundan Lall and others	17 5 7	......	52 9 4
7454	Ditto ditto ...	4,449 14 8	......	2 7 2 0 2 0 0 0	B. Jugraj Sahai	127 9 5	...	82 4 2
7520	Karnoutee, pargana Saraisa.	1,370 1 9	......	0 3 3 1 0 0 0 0	Massamut Anoop Koer ...	47 15 6	......	27 8 11
						22 5 4½	......	10 0 7
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 1 0 0 0 0	Wazeer Singh			
7520	Ditto ditto ...	1,370 1 9	......	0 1 3 1 1 10 0 0	Narain Dutt Singh ...	26 11 11	... ..	13 14 5
7520	Ditto ditto ...	1,370 1 9	......	0 3 3 0 0 0 0 0	Nanhoo Singh	51 15 1	......	7 11 3
7520	Ditto ditto ...	1,370 1 9	......	0 1 2 0 0 0 0 0	Narsingh Narain Singh ...	20 1 6	......	25 12 11
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 2 2 0 0 0	Parbattee Koer	6 0 7	......	6 2 6
7520	Ditto ditto ...	1,370 1 9	.....	0 5 2 0 0 0 0 0	Gopal Narain Singh ...	75 8 6	......	6 9 3
7520	Ditto ditto ...	1,370 1 9	......	0 1 0 0 0 0 0 0	Nanden Lall	12 10 8	.. ...	6 5 6
7520	Ditto ditto ..	1,370 1 9	.....	0 15 1 1 0 0 0 0	Mr. William Fitch ...	229 10 8	......	66 11 9
8250	Bishoonpur, Bailarpur, pargana Tirsath.	557 8 4	......	8 0 0 0 0 0 0 0	Keshundyal Musser and others.	278 12 2	......	12 11 10
8375	Sithooli, pargana Tirsath.	537 9 2	Whole ...	......	Ramdhary Singh	......	167 14 1	......
8377	Ditto ditto ...	1,075 2 5	Do. ..	......	Raghoobunsi Koer ...	......	131 6 0	......
9006	Bhagwanpur, pargana Bochhr	691 11 0	......	3 17 2 0 0 16 9 0	Beer Keshwar Lall ...	83 13 6	......	15 11 8
9006	Ditto ditto ...	691 11 0	......	12 14 1 0 2 15 0 0	Junan Lall Mohtha ...	534 10 0	......	59 9 10
9010	Toahee, pargana Basotra ..	561 15 0	Whole ...	......	Haji S. Mahamed Ali Khan.	......	79 3 8	......
9382	-hampur, pargana Babra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Narsingh Pershad Narain Singh.	158 6 0	......	69 4 5½

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		A. G. C. K. D. R. P. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.
9382	Shampore, pargana Bubra Champaran.	950 3 8	......	2 12 2 0 1 0 0 0	Mussamut Ram Soonder Koer, mother and guardian of Badree Narain.	158 5 9	......	27 9 7
9382	Ditto ditto ...	959 3 8	......	8 0 0 0 0 0 0 0	Mussamut Mongosur Koer	475 1 11	......	24 9 10
9462	Irazi Baishee Noubaror, pargana Gudasandh.	865 5 0	......	6 13 1 1 0 0 0 0	Barhumdeo Narain Singh	360 6 6	......	93 9 3
9889	Bhagwanpur Pakree Chak Gurjaul, pargana Bisara.	567 5 0	Whole ...	......	Rameshur Lall Sahoo ...	......	92 8 4	......
10027	Jarooha, pargana Hajipur.	1,212 1 5	......	1 13 2 1 0 0 0 0	Isree Porshad (sale purchaser.)	127 11 11	......	15 13 9
10027	Ditto ditto ...	1,212 1 5	......	3 6 3 1 2 0 0 0	Jagornath Sahoo	252 7 3	......	8 15 1
10027	Ditto ditto ..	1,212 1 5	......	0 12 3 1 0 0 0 0	Shamsoodeen	40 15 11	......	3 14 6
10027	Ditto ditto ..	1,212 1 5	......	2 12 2 1 0 9 0 0	Bibee Khatoon Asman ...	200 9 11	......	15 12 9
10557	Ujiaree *alias* Andhiari, pargana Mahila Tirhut.	650 8 5	......	12 0 0 0 0 0 0 0	Chander Deo Narain ...	487 14 3	......	32 6 6
10570	Gaibeepur, pargana Mohila Tirhut.	2,230 6 10	Whole ...	......	Sree Rookmani Bahoo Jumaharaj.	......	237 15 4	......
10812	Majhaulia, pargana Naizamoodinpur.	573 2 10	Do. ...	......	Biajnath Pertab Narain	......	18 10 1	......

MUZAFFARPUR, the 25th November 1892. T. W. FISCHER, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Balasore will be put up for sale at the Collector's Office of that district on the 30th December 1892 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
3	Taluk Sarmanga, pargana Randia Orgara.	658 8 8	Whole ...	......	Munshi Abdul Gani and Bibi Hidayatannissa.	......	52 1 2	.....
45	Mauza Durra, pargana Senaoot.	945 3 10½	Do. ...	......	Taramani Dassi, Jagarnath Prasad De, and Baikunth Nath Prassad De.	......	22 7 10½	......
48	Kismat taluk Belua, pargana Senaoot.	814 3 2	Do. ..	......	Munshi Abdul Gani and Bibi Hidayatannissa.	.....	18 1 10	.....
231	Taluk Mahura, pargana Dhamnagur.	2,274 12 0	Share ...	7*a*. 7*g*. 3*k*. 2*kr*. 2*b*.; 1*kr*. 1*b*. 13*g*. 3*k*.; 5*b*. 13*a*. 3*k*.; 12*b*. 12*g*. 3*k*. 1*kr*. 2*b*. 4*g*.	Ramjiban Bhatacharya and Nitya Nund Bhatacharya, &c.	1,049 9 8 2*kr*. 14*b*. 6*g* 2*k*. 2*kr*.	......	30 9 2½
231/14	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*.; 2*b*. 16*g*. 3*k*.; 7*b*. 9*g*.	Sauli Mahanti ...	13 11 7 2*kr*. 8*b*. 3*g*.; 1*k*. 1*kr*.	......	13 11 7½
231/15	Ditto ditto ...	2,274 12 0	Do. ...	1*g*. 3*k*. 2*kr*. 1*b*.; 19*g*. 2*kr*. 14*b*.; 9*g*. 3*k*. 2*kr*. 7*b*.; 11*g*. 2*k*. 1*kr*. 2*b*.; 16*g*. 3*k*. 7*b*.; 9*g*.	Srihari Nayak himself and brother and guardian of Sricharan Nayak.	13 11 7 2*kr*. 8*b*.; 3*g*. 1*k*. 1*kr*.	......	3 2 7½
661	Taluk Gobindpur, pargana Kundi.	761 15 11½	Do. ...	2*a*. 5*p*. 15*b*. 15*g*. 1*k*. 1*kr*. 8*b*.	Purustam Mallik, Braja Mohon Das, and Sridhar Panigrahi, &c.	119 0 0 14*b*. 12*g*. 3*k*.; 10*b*. 6*g*. 1*k*.	......	59 7 8½
734	Taluk Barunsing, pargana Khejuri.	1,678 0 6	Do. ...	8*a*. 19*kr*. 8*b*.	Radha Madhab Kar, Radha Ballav Kar, and Lukhi Narain Kar and others.	847 8 7 1*kr*. 9*b*. 15*g*.	......	91 6 9
823	Araji Paikali, mauza Brahmapur, pargana Talsabang, &c.	1,060 8 0½	Whole ...	.....	Kali Charan Behera, Bhagban Chandra Das, Kunjo Behari Das and others.	......	22 5 6	......
927	Mauza Sarsankh, pargana Banchas, &c.	658 14 8½	Do. ..	......	Dullubhanand Das Mohapatra, Radha Mohon Das Mohapatra and others.	......	82 5 3½	......
1599	Taluk Thokra, pargana Kaima.	1,499 14 3	Share ...	6*a*. 5*g*.	Munshi Sheikh Abdul Gani, Brojanund Pari, Bhekari Biswal and others.	585 14 3 15*kr*. 15*b*.	......	77 6 4
1170	Mahal Malikud, pargana kismut Katsahi.	501 14 9	Whole ...	......	Kartik Prosad Mohapatra, Sashi Bhusan De, Jituram De and others.	......	102 1 6	......

Balasore Collectorate, the 25th November 1892. R. CORNISH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Faridpur will be put up for sale at the Collector's Office of that district on the 29th December 1892, corresponding to the 15th Pous 1299 (B.S.), for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such a share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.	Rs. A. P.			Rs. A. P.	Rs. A. P.	Rs. A. P.
5582	Hissa Kebal Ram Sen, pargana Rajnagar.	1,855 10 9	......	Residuary share, *i.e.*, 8 annas of kismat Hosnabad, mauza Raghu Rampur, kismat Dhalikandi, kismat Kalikapur char, kismat Dakhin Kalikapur, kismat Alipur, Fatehpur, kismat Lapthi, Lakhipur, kismat Nayakandi, kismat Kolechari, Bijgnochar, Alipur, kismat Kolechari, nadir paschim par, kismat Goboreanda, kismat Chacharpasa, kismat Dakhin Medeni Mondal, kismat Kamjoor, Hazarir, Hatkhola, kismat Kurasi, kismat Karangao, kismat Kaoundi, kismat Kebalnagar, kismat Khoratoly nadir poschim par, kismat Khoratoly nadir purbapar, kismat Khoajpur, kismat Khoaz Mahmud's *bat*, kismat Gobindpur, Nijgao, kismat char Kendua, kismat char Govindpur, kismat Sribridhipur, kismat Janshar, kismat Dingamanik, kismat Deojuri, kismat Dari char Ramnagar, kismat Dari char Saltopura, kismat Pasail, kismat Basi Sarthak, kismat Baroal, kismat Baripara, mauza Ramnagar, including Gordar paschim par, mauza Abura, kismat Kedarpur, kismat char Salia, kismat Dakhin Bakta, kismat Langonati, kismat Bashirampur, kismat Utter Bakta, kismat Chokamkhola, kismat Hazigao, kismat Nandenkola, and kismat char Naopara. The above residuary share excludes separate account No. 1 of 8 annas share of the mahal and of which the proprietor, is Khazeh Abdullah, and revenue Rs. 927-13-4½, as well as separate account No. 2 of 8 annas of Joar Parasardi, kismat Parasardi, including Angaria and Toom char comprised in it, kismat Buripara, Joar Narayanpur, kismat Narainpur, kismat Bakshiter, Kandi, kismat Solapara, kismat Madhurdanga, kismat Govindpur char, kismat Fakhira, kismat Fakhirar Kolechari, kismat Purba chak, kismat Atpara nadir purba par, kismat Atpara nadir paschim par, kismat Barikhan, kismat Kudharia, kismat Hosenpur, and of which the proprietor is Raj Kumar Mazumdar, and revenue Rs. 115-7.	Hushni Khanum and others.	812 6 4½	......	159 15 6½
5611	Taluk Gopi Krisna Shaha, pargana Jalalpur.	1,600 0 0	Whole	......	Uma Sundari Debya and others.	......	35 0 8	......
6448	Mahal Tajpur, pargana Jalalpur.	968 0 0	Whole	......	Aminuddin Haoladar and others.	......	1,452 0 0	......

Faridpur Collectorate, the 19th November 1892. JUGGOBUNDHO KHAN, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Champaran will be put up for sale at the Collector's Office of that district on the 5th of January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
23	Koola Belwa, pargana Mehsi.	640 0 0	No ...	11*a*. 5*p*.	Raja Sheoraj Nundan Singh and Raja Deo Nundan Singh and others.	428 12 0	......	12 4 7
213	Jitowra, pargana Mehsi.	570 0 1	Entire estate.	......	Rai Babu Mahabir Pershad Sahu Bahadur and Shewgobind Sahu and others.	......	7 1 0	......
215	Joogawliah, pargana Mehsi.	3,201 1 1	No ...	3*a*. 9*p*.	Raja Deo Nundan Singh ..	750 4 0	......	211 3 6
366	Pursowna, pargana Majhwa.	1,182 7 6	No ..	4*a*. 17*k*. 10*m*.	Maharaja Bahadur Bettiah and others.	332 6 6	......	4 8 6
409	Pursowni Khem, pargana Mehsi.	3,195 11 9	No ...	9*a*. 8*p*.	Khedoo Thakur, Raja Sheoraj Nundan Singh and others.	2,330 3 7	.....	189 6 3
520	Bathna, pargana Majhowa.	542 10 8	No ...	10*a*. 6*p*.	Manoher Tewari Lalji Panday and others.	356 2 0	......	87 13 6
586	Bhuan Chupra, pargana Mehsi.	1,096 14 2	Entire estate.	......	Sadhoo Singh himself and guardian of Ram Bahadur Singh, Rawal Singh and others.	......	4 6 0	......
593	Mahal Bhandar, pargana Mehsi	1,171 5 5	No ...	3*a*. 6*p*. 12*k*. 10*m*.	Raja Deo Nundan Singh Bahadur, Sham Nundan Singh and others.	416 1 1	......	13 2 0
613	Mehsi Khas, pargana Mehsi.	763 9 9	No ...	16*a*. of each of the mauzas Mehsi, Parusrampur, Chuck Daha *alias* Man Chakuaha, and 8*a*. of Chuck Nasiba.	Raja Sheoraj Nundan Singh, Raja Deo Nundan Singh and others.	701 10 8	......	31 4 8
619	Mandipur, pargana Mehsi.	666 10 8	No ...	8*a*.	Mr. H. J. Hill, Jogeraj Singh and others.	333 5 4	......	12 3 6
634	Madhoopur Kirt Sahi, pargana Mehsi.	580 0 0	Entire estate.	......	Mussamat Makundo Bibi, Ram Narain Singh and others.	......	14 5 3	......
763	Rampur, pargana Simrown.	2,188 4 0	Entire estate.	......	Mr. William Moran, Janki Parshad and others.	......	7 4 3	......
777	Roopowlia Khani, pargana Mehsi.	631 10 4	No ...	After excluding 2*a*. 9*p*. in Rajapur, the remaining entire estate will be sold.	Raja Sheoraj Nundun Singh, Raja Deo Nundun Singh and others.	558 1 11	......	46 3 0
836	Siswa Chundraha, pargana Mehsi.	1,001 0 0	No ...	16*a*. Chundraha Tola Basawa, Roopowlia, and 5*a*. 8*p*. in Siswa, Bhatahia, Chandrowlo, Pipra Jainuddin, Joy Ray Nowgawan.	Harihur Prashad, Shunker Proshad, Ganesh Proshad and others.	815 7 7	......	46 3 6
802	Lachmepur Sonbursa, pargana Majhowa.	581 5 3	No ...	16*a*. Sonbursa and 2*a*. Lachmipur.	Foujdar Singh and others ...	318 13 3	......	10 14 0
23/1	Koola Belwa, pargana Mehsi.	640 0 0	No ...	2*a*.	Mussammat Raj Naik Kuar and others.	80 0 0	......	22 8 6

Champaran, Collectorate, the 2nd December 1892. W. D. BLYTH, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Darbhanga, will be put up for sale at the Collector's Office of that district on 3rd January 1893, corresponding with 0th Pous of 1300 (F.S), on Tuesday, at 12 o'clock, for arrears of revenue and other demands, which, by the Regulations and Acts in orce, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be so d, a separate account is kept for uch share, and the other share or shares in the estate are excluded from the sale.

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of mahal and pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1101	Mirzapur, pargana Bhadwar.	613 13 11	... ..	Ijmali patti of 4 annas	Ram Gulam Sahu, Lalljee Sahu, Bhagwati Parshad, minor, under the guardianship of Ram Gulam Sahu and Tirhoni Lall Sahu.	306 15 0	......	16 15 9
2227/1	Sripore Manan, pargana Tarson.	635 14 3	.. ...	Separate account patti of 18*g*. 3*c*. 1*k*. 2*d*. ...	Shaikh Abdool Ali, Mussamut Bibi Karimulnisha.	37 8 7	... ..	54 13 8
2227/2	Ditto	635 14 3	......	Ditto ditto of 1*a*. 1*g*. 3*c*. ...	Chater Jha	57 9 9	......	6 5 9
3866/2	Taluqa Bishunpur Akaha, and Lakhmipur, pargana Saresa.	3,240 0 0	...	Separate account patti— A. G. C. KT. D. R. P. Akhtiarpur, Chandowli ... ... 2 11 3 2 2 5 0 Pachrukhi ... ... 2 11 3 2 2 5 0 Madhopur, Punas... 2 9 2 1 0 0 0 Pokhraira ... 0 13 2 1 0 6 12	Musamat Adit Koer, Babu Baij Nath Parshad Singh.	178 4 6	......	5 0 9
3866/15	Akhtiarpur, Chandowli, appertaining to pargana Saresa.	3,240 0 0	......	Separate account patti 16*g*., Akhtiarpur, Chandowli.	Pandit Mathura Nath Jha.	21 15 8	......	4 1 0
3866	Taluqa Bishunpur, Akaha and Lakhmipur.	3,240 0 0	......	Ijmali patti— A. G. C. KT. D. R. P. Bishunpur, Akha ... 1 18 0 0 0 0 0 Abdulpur, Raini ... 0 16 0 0 0 0 0 Akhtiarpur, Chandowli ... ... 2 16 0 1 2 5 0 Pochrukhi ... ... 5 12 0 1 2 5 0 Rahimpur, Angar .. 1 12 0 0 0 0 0 Rasulpur, Paithan 2 4 0 0 0 0 0 Kerai Gobindpur, Khutowna ... 3 0 0 0 0 0 0 Lakhimpur ... 2 4 0 0 0 0 0 Madhopur, Punas 3 10 2 0 1 10 0 Pokhraira ... ... 1 15 2 0 2 6 11 Jalkarnone ... ... 0 16 0 0 0 0 0 Bazidpur ... ... 4 0 0 0 0 0 0 Jagatsinghpur ... 4 0 0 0 0 0 0	Maheshar Koer, Buldeo Parshad, Mussamut Jit Koer, Gobind Chowdhri, Gouri Chowdhri, Rang Lall Chowdhri, Baharan Chowdhri, Kishun Deo, Naraen Singh, Babu Ram Parshad, Naraen Singh, &c.	415 5 4	......	318 8 4
3978/1	Mahathi, pargana Saresa.	2,138 10 2	......	Separate account patti— A. G. C. KT. Mauza Mahathi ... Musapur ... Rampur-Rahman Narsinghpur ... Mauza Tajpur Mahamed ,, Jan Mahumadpur. ,, Bhanpur ... (together) 1 2 3 2	Birj Bihari Singh, Gomar Singh, Harakh Narain Singh, Beni Madho Singh, Bharosi Jha, Gopal Jha, Roop Narain Singh, Parmeshri Purshad Singh.	611 3 3	......	19 3 0
3980/15	Ditto	1,493 5 4	.....	Separate account patti A. G. C. K. Mahathi ... ... 0 3 1 1 Musapur ... ... 0 3 1 1 Bhanpur .. .. 0 3 1 1 Narsinghpur *alias* Nikaspur. 0 3 1 1 Taj Mohamed ... ... 0 3 1 1 Jan Mohamedpur .. .. 0 3 1 1 Rampur Rahman *alias* Rampur Rajkha. 0 3 1 1	Mussamat Ramhati Koer, Dowlat Koer.	31 1 10	......	3 0 10
3980/21	Ditto	1,493 5 4	......	Separate account patti— A. G. C. K. D. Mahathi ... ... 0 8 1 1 0 Musapur ... ... 0 9 2 2 2 Bhanpur ... ... 0 9 2 2 2 Narsinghpur *alias* Nikaspur. 0 9 2 2 2 Taj Mohamed ... ... 0 9 2 2 2 Jan Mohamedpur ... 0 9 2 2 2 Rampur Rahman ... 0 9 2 2 2	Dukhferan Singh	81 7 0	......	95 0 6
3980/22	Ditto	1,493 5 4	......	Separate account patti— A. G. C. K. D. Mahathi ... ... 0 8 1 1 0 Musapur ... ... 0 4 0 2 0 Bhanpur ... ... 0 4 0 2 0 Narsingpur ... ... 0 4 0 2 0 Taj Mohamedpur ... 0 4 0 2 0 Jan Mohamedpur ... 0 4 0 2 0 Rampur Rahman ... 0 4 0 2 0	Harshankar Narain Singh, Musamat Khub Surat Koer, mother and guardian of Jodoo Nundun Singh, Raghu Nundun Singh minor.	66 13 6	......	64 0 9
4374	Gopalpur Ramkishun, pargana Saresa.	539 5 3	......	Whole patti	Debi Parshad, Administrator-General of Bengal Estate, Sri Kishun, Radhey Kishun, deceased, late proprietors of the factory of Kaloo Babu and Laloo Babu, Jai Kishun, minor son of Radhey Kishun.	......	0 10 7	......
5184	Chackthath, pargana Kasma.	980 13 1	......	Ijmali patti— A. G. C. K. D. R. Thathchuck ... ... 9 6 3 0 2 5 Tole Kalwara ... ... 9 6 3 0 2 5 Tole Muradpur ... ... 9 6 3 0 2 5 Tole Erowt 9 6 3 0 2 5	Nanoo Parshad Singh, Muharaj Singh, Ran Bahadoor Singh, Abhey Singh, Birkiswar Singh, Ram Bhajoo Singh, &c.	715 10 1	......	282 2 7
6054	Dasturat Bhandarson, pargana Loam.	2,006 2 2	......	Ijmali patti 6 7 2 0 0 0	Mirasad Ali, proprietor ...	799 5 2	......	149 12 8

Darbhanga Collectorate, the 3rd December 1892.

J. E. WEBSTER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 9th day of January 1893 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9	10
Serial No.	Tausi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	59	Balua, pargana Arrah	4,661 11 0	......	Balua 1a. 6p.	Lab Bahadur Rai and others.	654 3 2½	......	39 12 7½
2	133	Bajidpoor Bhakura, pargana Arrah.	823 5 4	......	Tetaria 12a. Tak Serno 16a. 13a. 4p.	Chaudhery Raghunath Saran Singh and others.	686 1 9½	......	7 0 5½
3	183	Dalpur Jahanpur, pargana Arrah.	600 3 0	Whole ...	......	Amir Singh and others	......	300 3 0	......
4	199	Ekawna, pargana Arrah.	790 6 5	[illegible] ...	......	Babu Baijnath Sahai	......	119 12 5	......
5	[illegible]	Forhuongpoor, pargana Arrah.	1,592 0 1	[illegible]	Tafrik roll	Jagdesvar Narain Singh and others.	409 6 6	......	17 4 0
					Ditto	Raj Balum Singh and others.	204 5 10½	......	177 15 7½
6	311	[illegible] Kalan, parg[illegible]rrah.	819 12 6	......	11a.	Kuldip Singh and others.	563 9 7	......	3 8 8
7	317	Kaharpi[illegible]ersunda, pargana [illegible]	1,035 6 1	......	4a.	Chandhry Raghoonath Sarun Singh and others.	258 13 6½	......	5 15 6½
					9a. 4p.	Mahabir Prasad Singh and others.	603 15 6¼	......	1 13 5k
8	357	Khajooria, pargana Arrah.	1,067 11 9	......	5a. 17½d.	Chandun Tewari an others.	392 3 7½	......	26 9 7½
9	383	Lacboomanpore, pargana Arrah.	1,673 1 11	......	1a. 4p.	Samunder Dass and others.	130 6 10½	......	26 4 2½
					1a. 10p. 10k.	Panna Kuar and others.	195 14 1	......	11 13 15k
10	396	Mathurapore Sondia, pargana Arrah.	2,268 10 8	......	9a. 9p. 7k.	Makshood Ali Khan and others.	1,385 2 10½	......	30 15 5½
11	416	[illegible]asadh Makund, pargana Arrah.	941 2 0	......	Bishunpara, 4a. 5p. 15k. 10m.	Tega Singh and others	32 4 5	......	5 11 5
					Masarh Makund, 6p. 5k. ... Bishunpara, 1a. 1p. 6k. 13m. 6d. 12½b.	Raghabir Sarun Singh and others.	34 11 4¼	......	5 4 9
12	420	Mohunpura Kurja, pargana Arrah.	730 6 8½	......	8a.	Kunjbehari and others.	365 3 4¼	......	41 11 3½
13	632	Salempore Parsa, pargana Arrah.	4,000 0 0	Whole ...	......	Baijnath Sahai ...	......	250 0 0	......
14	639	Sinhabanwari, pargana Arrah.	1,166 14 5	......	13a. 6k. 17m. 3d.	Dindujal Singh and others.	950 3 2½	......	13 0 1
15	745	Dawatpur Kamaluchak, pargana Barahgawan.	1,148 11 11	......	6a. 8p.	Birijbehari and others	520 15 2½	......	27 3 1½
16	763	Koilwar, pargana Barahgawan.	7,770 12 7	......	Tafrik roll	Kunjbehari and others	907 4 1½	......	11 5 11
						Soonder Dass and others.	495 11 8½	......	309 11 7½
						Kuktuk Kuar and others.	862 10 5g.	......	10 1 3½
17	818	Sabalpore, pargana Barahgawan.	907 3 2	......	Ditto	Bakebehari Singh and others.	92 11 6½	......	10 9 3
					Ditto	Jugool Kishore Singh and others.	252 10 9	......	3 6 11½
18	1161	Paderia Dakhil Karga, pargana Bibia.	1,530 0 0	Whole ...	......	Babu Baij Nath Sahai	......	230 0 0	......
19	1162	Parsawada, pargana Bibia.	962 2 2	......	8a.	Mussamat Sona Kuer and others.	481 0 2	......	37 4 0
20	1163	Diarey Parsawada, pargana Bihia.	1,551 11 6	......	8a.	Mussamat Sona Kuer	575 13 9	......	29 9 9
21	1205	Sikaria Bamahi, pargana Bihia.	1,185 2 4	......	Sikiria, 16a.	Ram Narain Singh and others.	743 2 4	......	31 1 10
22	1211	Soohia, pargana Bihia	4,253 13 10	......	......	Mussamat Sona Kuer and others.	2,324 4 2	......	42 4 2
23	1217	Shahzadpore Mahadewpah, pargana Bihia.	2,623 7 0	......	4a.	Raj Kishor Singh and others.	655 13 9	......	123 1 9
24	1233	Arazi Soohia, pargana Bihua.	1,316 6 8	Whole ...	......	Raghanandan and others.	......	109 9 9	......
25	1342	Dharouligosaipore, pargana Bhojpore.	638 14 11	......	A. P. K. M. Dharouli ... 6 2 4 0 Gosaipore ... 14 5 6 13½	Ramdawar and others	238 6 7½	......	11 13 10½
26	1620	Chelharpatti Bhichook Sahoo, pargana Chousa.	834 9 7	Whole ...	......	Dhootie Pande and others.	......	7 14 5	......
27	1788	Kurmi, pargana Chousa.	1,039 13 3	Do. ...	......	Mussamat Taraput and others.	......	41 12 0	......
28	1793	Kanehari, pargana Chousa.	2,047 13 4	Do. ...	......	Son Kali Kuer and others.	......	7 9 10	......
29	1798	Koosoorpa, pargana Chousa.	839 11 6	Do. ...	......	Nawab Lall and others	......	52 7 9	......
30	1918	Orwar Chhitan Dihra, pargana Chousa.	544 1 6	Do. ...	......	Mussamat Karimfatma and others.	......	22 4 0	......
31	2056	Tiwai, pargana Chousa	502 5 3	......	7a. 9½p.	Harkishun Rai and others.	244 0 11½ Motarfa 2	......	15 4 11½
					3a. 6½p.	Shewdenni Missir and others.	111 3 2½ Motarfa 1-6	......	5 12 6
32	2075	Amaon, pargana Chousa.	11,337 6 6½	......	......	Marjad Singh and others.	......	4,534 14 8	......
33	2080	Aurai Bheribhuwal, pargana Chainpore.	592 14 11½	Whole ..	......	Sooraj Narain Singh and others.	......	389 14 11½	......
34	2082	Ditto	504 1 15k.	Do. ...	......	Radha Kishun Missir, Manager.	......	125 15 4½	......
35	2094	Akorhi Sahrole, pargana Chainpore.	1,121 1 0	Do. ...	Ijmali	Kandhai Pandey and others.	437 11 8½	......	217 15 8½
36	2098	Alipore Masai, pargana Chainpore.	3,553 9 7½	......	......	Lalbahadur Singh and others.	......	121 4 4½	......
37	2162	Baghala, pargana Chainpore.	1,019 11 9	Whole ...	......	Gaya Prashad and others.	......	678 5 2	......

1	2	3	4	5	6	7	8	9	10
Serial No.	Tauzi No.	Name of mahal with pargana.	Sadar jama of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
38	2163	Baghini, pargana Chainpore.	859 11 9	......	4a. 6p.	Reyazuddin Khan and others.	211 12 7¾	......	17 3 3¼
					2a. 6p.	R‹mdatt Rai and others.	134 5 6	......	107 13 5¼
39	2175	Bahooan, pargana Chainpore.	1,051 1 10	.....	Bishunpora, 16a.	Ramoutar Singh and others.	146 3 9	......	74 3 2
40	2188	Bari Raghonathpur, pargana Champore.	1,325 13 10	Whole ...	....	Suraj Naran Singh and others, P. ditto.	......	333 11 6	.....
41	2250	Bharkhar, pargana Chainpore.	722 6 5	......	7a. 5p. 8k. 11m. 7d.	Hari Dass and others	343 12 8½	......	195 7 1½
42	2317	Chhata, pargana Chainpore.	709 5 4	......	4a.	Minut Bibi and others	177 5 4	......	73 13 9
					8a.	Hasonabih ...	354 10 8	......	139 13 3
43	2329	Darouli, pargana Chainpore.	2,344 8 6	......	Bishenpora *alias* Datiaon 4a.	Ram Narayan Singh	305 9 7	.....	2 11 2
					Darauli, 7a. 1p. 6k 13m. 5d. Dalebpore, 7a. 1p. 6k 13m. 5d. Bishunpore, 1a. 1p. 6k. 13m. 5d.	Janki Singh and others.	649 0 9	......	6 11 8
44	2332	Darwan Soorat, pargana Chainpore.	1,006 10 8	......	4a.	Girdhari Rai and others.	266 10 8	.....	78 13 3¼
					3a. 4p.	B‹khori and others .	211 1 9½	......	87 1 1
45	2345	Doolhi, pargana Chainpore.	785 1 1	Whole ...	.....	Mussamut Jichha Kuer and others.	......	1 2 4	......
46	2419	Rhooli Bishunpur, pargana Chainpore.	533 5 4	......	6a. 4p. 16k.	Gonesh Tewari and others.	207 12 7½	.....	142 13 7
					Hooli, 4a. 9p. 12k. ... .. Bishunpur, 4a. 9p. 12k. Holi, 16a. Bassalia, 16a.	Kalika Prosad and and others.	170 0 5	....	40 6 2½
47	2433	Gain, pargana Champore.	1,444 0 0	......	Lanka, 2a. 8p. ... .. Si, 2a. 8p.	Ramsaroop Singh and others.	98 13 2	......	34 10 8
					Lanka, 2a. 8p. ... ... Si, 2a. 8p.	Ramlotan Singh ...	130 3 2	......	14 7 5
					2a. 8p. 5k. 18m. ... ... 2a. 8p. 5k. 18m.	Mussamut Lakhpatti Kuer.	143 2 3	.....	34 4 9
					6a. 7p. 14k. 2m. ... ... 5a. 4p. 11k. 11m. 14d. 2b.	Janki Purshad and others.	874 2 9	......	104 13 1
48	2542	Emilia, pargana Champore.	611 3 2	Whole ...	......	Harkhoo Singh and others.	......	2 2 7	......
49	2544	Esoree, pargana Chainpore.	560 0 0	......	15a. 9p.	Ram Lal Singh and others.	551 4 0	......	222 11 6
50	2626	Karwdia, pargana Chainpore.	1,558 15 6	......	Karwdia, 7a. 6p.	Lachmi Narain Singh others.	944 13 3¼	......	1,050 11 2
					Baghi, 4a. ... ... Pathra, 2a.	Mussamut Mahga Kuer.	20 10 8	......	23 10 6
					Baghi, 3a. ... ... Pathra, 2a.	Kudrat Ali Khan and others.	11 0 0	......	69 7 0
					Pathra, 8a.	Lachmi Narain Singh and others.	26 10 8	......	11 0 1
					Baghi, 4a. ... ... Pathra, 2a.	Kunjbihari Singh and others.	33 5 4	......	101 10 4
					Karoudi, 6p. .. ... S‹mal, 7a.	Najaf Khan	68 0 10	......	19 2 1
					Ijmali	Mansoor Ali and others.	287 1 3	......	1,004 7 5¾
51	2647	Katas, pargana Chainpore.	713 9 7	.....	13a. 4p.	Sooraj Narain Singh and others.	594 10 7¾	......	240 1 1¾
52	2744	Lahadan, pargana Chainpore.	1,323 11 9	Whole ...	Lohdan, 16a.	Harbans Narain Singh and others.	534 6 3	.....	847 4 10
53	2791	Mookhrao, pargana Chainpore.	2,133 8 5	......	Ijmali	......	944 13 3¼	......	114 4 1¾
54	2792	Mahuar Soomer, pargana Chainpore.	1,402 10 8	Whole ...	......	Mussamut Bunshi Kuer and others	.....	613 11 0	......
55	2878	Xauon Jhonti, pargana Champore.	814 14 11	Do. ..	......	Gopal Saran Singh and others.	......	465 13 8	......
56	2920	Pipara Kasthari, pargana Chainpore.	917 10 2	......	A. Kasthari ... ... 4 Pipra .. .. 12 Sarbahanpur ... ... 12 Parasrampur ... ... 16 Dhokhamandpur ... 16 Dation ... ... 16 Rasidpur ... ... 16 Kasthur . ... 16 Madhura 16	Sheker Chand and others.	703 12 3½	......	23 10 8
57	2953	Poosauli, pargana Champore.	560 0 0	Whole ...	10a.	Ramjatan Rai and others.	350 0 0	......	176 10 0
					1a.	Goathan Lall	35 0 0	......	27 15 9
					3a.	Khoolwant Choubi ...	105 0 0	......	85 6 10
8	2998	Raghubirgarh Kaindo, pargana Chainpore.	1,269 5 4	......	3a. 2p. 8k.	Shama Dass and others.	253 13 10½	......	30 14 10k
					2a. 1p. 12k.	Jagdew Singh ...	169 3 11	.....	9 11 1
					Ijmali	Sobh Nath Singh and others.	570 14 8½	......	675 7 2½
59	3054	Sirbit, pargana Chainpore.	1,059 11 9	Whole ...	......	Taki Khan and others	......	77 3 3½	......
60	3055	Ditto ditto ...	1,059 11 9	Do. ...	......	Mussamut Rookmin Bibi and others.	.....	138 0 4	......
61	3069	Samra Shahpur Kishoregunge, pargana Chainpore.	3,708 5 1¼	Do. ...	......	Janki Rai and others	......	444 13 6½	.....
62	3074	Sondhi, pargana Chainpore.	1,636 4 3	......	......	Mussamat Badam Kuar.	......	64 12 9	.....
63	3087	Sheoka Nurhanpur, pargana Chainpore.	2,132 4 3	......	8a.	Babu Bishunath Singh and others.	1,066 2 1½	......	1,439 13 8¾
64	3095	Sikti 13a., pargana Chainpore.	1,141 5 4	......	4a.	Chaudhri Kisho Prashad Singh and others.	285 5 4	.....	2 5 3
					12a.	Ramautar Singh and others.	856 0 0	......	219 4 1
65	3096	Show, pargana Chainpore.	716 10 8	......	11a.	Shewbaran Singh and others.	513 5 4	......	52 14 8
66	3101	Setpore‹arhi, pargana Chainporo.	1,110 14 11	......	Parhi, 8a	Babu Harbuns Narain Singh.	260 0 0	......	80 1 0
67	3102	Shewpcrebhab, pargana Chainpore.	967 7 6	......	2p.	Tilakdhari Lall and others.	10 1 3	.....	8 3 9

1	2	3	4	5	6	7	8	9	10
Serial No.	Tauzi No.	Name of mahal with pargana.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of the property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs A P.	Rs. A. P.
68	3178	Todi, pargana Chainpore.	869 13 3	.. ...	Ijmali	Janki Singh and others	240 5 3¾	......	303 11 10¾
69	3249	Belaohi Rangit, pargana Danwar.	1,100 0 0	Whole ...	......	Tirbeni Pershad Singh and others.	......	3 0 1	......
70	3358	Dawath, pargana Danwar.	1,174 6 5	......	......	......	575 5 1½	......	0 8 9
71	3435	Karma, pargana Danwar.	2,210 8 4	......	A. P. Raman Dihra ... ... 3 6 Jagun Dihra ... ... 3 6 Bharavalia ... ... 3 6 Kesho Dih ... .. 3 6 Amaona ... ... 16 0 Khara ... ... 16 0 Dhader ... ... 16 0 Amartha ... ... 16 0 Karma 16 0	Ram Charan Sahoo and others.	1,673 6 5	.. ...	102 2 9
72	3480	Nad Khurd Boojrug, pargana Danwar	545 1 1	Whole ...	......	Babu Rameshar Singh and others.	.. ...	37 10 2	.... .
73	3635	Pathy Kaniari, pargana Dinara.	1,025 1 1	Do. ...	......	Mussumat Sona Kuer and others.	......	85 8 0	.. ...
74	3634	Koosahi Sarwa, pargana Dinara.	1,000 0 0	......	A. Sarwaon 2	Maharaj Kumar Singh and others.	26 14 8	......	3 14 2
					Ditto 14	Kishun Chund and others.	188 6 8	......	6 11 7
					A. P. K. M. D. Koosahi khas 7 1 6 13 5 Rohi ... ... 7 1 6 13 5 A. P. Patty Usraon 5 4	Ram Saran Lall and others.	137 1 11¾	.. ...	2 11 10¼
75	3647	Nauon, pargana Dinara.	1,280 0 0	......	3a.	Jagduma Prashad and others.	240 0 0	......	60 0 0
					9a. 8p.	Baij Nath Sahai and others.	773 5 4	......	134 6 3
76	3733	Chilharkoor Koori, pargana Nonour.	843 12 0	Whole .	......	Hazari Sahoo and others.	......	4 5 9	......
77	3767	Herapore Lasadi, pargana Nonour.	2,242 0 5	......	A. Lasadi ... ... 12 Choorin 15	Bishun Deyal Singh and others.	1,603 0 0	......	25 1 0
78	3860	Panmari, pargana Nonour.	1,513 0 0	......	14a.	Choudhari Mubir Prashad Singh and others.	1,323 14 0	......	36 11 4
79	3908	Bolawar, pargana Pawar.	6,429 13 5½	......	Khiri Tad and other ijmal...	Babu Das Patti Singh and others.	5,7·0 12 4½	......	1''2 4 8
80	3985	Gadahui, pargana Pawar.	502 4 5k	Whole ...	Chedi Rai and others ...	... ..	4 9 15k	......	......
81	4018	Kasap, pargana Pawar	1,274 12 0	Do. ...	......	Hardeyal Singh and others.	......	6 10 6	. ...
82b	4102	Sandes, pargana Pawar.	1,066 10 8	......	13a. 10p. 8k.	Amir Singh and others	924 7 0	......	2 12 1
3a	4101	Semraon, pargana Pawar.	1,692 3 3	... ..	A. P. Semraon Khas ... 8 0 Bagsara ... ... 15 5 Ekrahi ... ... 8 0 Dokarha ... ... 8 0 A. P. K. Bharbhauli ... 6 3 10 A. P. K. M. D. B. Sookuwo 11 6 4 12 1 4 A. Dalour Dihri ... ... 16 Mathawlia ... ... 16 Aragi Inglish ... ... 16 Mousumo Kaurkul Singh Badahra 16	Lalji Singh and others	1,017 14 11¾	......	36 7 1¼
84	4164	Bagand, pargana Piro	1,390 0 0	Whole ...	......	Babu Dharam Coomar Singh and others.	... ..	143 9 9	......
85	4292	Domanadihra, pargana Piro.	666 6 8	Do. ...	......	Mussamut Lachmina Kuer and others.	... ..	221 1 4	......
86	4423	Kataria, pargana Piro	669 7 6	Do. ..	2a. 6p.	Salgram Aosthi ..	99 12 6	12 8 3	......
87	4502	Maghiaon, pargana Piro.	858 0 9	Do. ...	......	Baij Nath Sahai ...	......	116 12 0	......
88	4503	Ditto	858 0 9	Do. ..	......	Tirloki Tewari and others.	......	2 15 9	......
89	4582	Passour, pargana Piro	3,042 0 0	Do. ...	......	Baij Nath Sahai ...	......	476 0 0	......
90	4728	Tillat Bhatt, pargana Piro.	832 13 8	Do. ...	......	Baij Nath Sahai ...	......	133 11 9	......
91	4891	Akarsee Dihra, pargana Sasseram.	853 5 4	......	2a. 6p.	Bakshi Hanoman Prashad.	133 5 4	.. ...	3 6 7
					8a. 9p.	Bakshi Ramyad Singh and others.	466 10 8	......	15 11 8
92	5064	Bhokari, pargana Sasseram.	534 6 5	......	A. P. Bharadoca 8 3	Mahadeo Singh and others.	41 13 5¼	......	3 13 5¼
93	5378	Jamohar, pargana Sasseram.	631 14 0	Whole ...	......	Mussamut Anopa Kuer and others.	......	53 7 0	......
94	5380	Jaipur Kalam Awal, pargana Sasseram.	1,813 5 4	Do. ...	......	Thakur Dyal Singh and others.	......	78 2 11	......
95	5381	Jaipur Kalam Doom, pargana Sasseram.	1,421 5 4	......	......	Ramyad Singh and others.	......	59 14 10	......
96	5393	Kothi, pargana Sasseram.	746 6 0	Whole ...	......	Jagdeo Singh and others.	......	24 7 10	......
97	5756	Pawani chuk Doud, pargana Sasseram.	3,371 5 8	Do. ..	......	Mussamat Mariam Bibi and others.	......	1 7 2	......
98	5901	Sandwar, pargana Sasseram.	801 1 1	......	2a. 8p.	Sheomongle Singh ...	133 8 2¼	......	9 4 3
					2a. 8p.	Adnath Singh and others.	133 8 2¼	......	50 13 10½
99	5910	Sikaria, pargana Sasseram.	534 6 5	......	8a.	Babu Shew Dutt Singh and others.	267 3 2	......	10 2 10

SHAHABAD COLLECTORATE, the 13th December 1892.

CHARU CHANDRA CHATTERJI, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates and shares of estates in the district of the 24-Parganas will be put up for sale at the Collector's Office of that district on the 16th January 1893 for arrears of revenue fell due on the 28th September 1892 :—

1	2	3	4	5	6	7	8	9
Tauzi No.	Name of pargana and mahal.	Sadar jama of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadar jama of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		*Class I.—Permanently-settled estates.*		Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Pargana Magura, kismat Kanganberia and others.	2,833 3 4	......	Excluding the shares separated under sections 10 and 11 of Act XI of 1859, the residuary share 4*a*. 5*g*. 2*k*. 4*d*. 12-15-17.	Bejoy Keshob Roi Chowdhuri.	758 3 0	......	12 3 0
9	Pargana Magura, kismat Chitla and others.	818 1 3¼	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	72 2 4¼	......
63	Pargana Magura, kismat Basdrowni and others.	9,135 6 1¼	......	Excluding the share separated under section 10 of Act XI of 1859, 9*a*. 13*g*. 1*k*. 10*til*.	Indromini Dasi ...	5,517 7 11¼	......	1,285 4 5¼
392	Pargana Azimabad, huda Joychandipur.	8,313 7 8	......	Excluding the shares separated under Act XI of 1859, residuary share 8*a*.	Bankey Behari Mondul and others.	4,156 11 10	......	253 8 5½
403	Pargana Azimabad, Pathurberia and others.	5,143 3 3	......	Excluding the shares separated under section 10 of Act XI of 1859, share 6*a*. 18*g*. 2*k*. 2*kr*.	Raj Kissore Mondul and others.	2,228 11 4½	......	14 8 11
411	Pargana Magura, kismat Dhannokholla and others.	2,519 11 10	Whole ...	....	Harish Chunder Roi Chowdhuri and others.	......	309 7 1	......

24-Parganas Collectorate, the 25th November 1892.

F. R. S. COLLIER, Collector.

Notice.

PURSUANT to the orders of Government, dated the 29th June 1881, particulars of the undernoted items of articles held by the Port Commissioners as Receivers of Wrecks, each article being of value above Rs. 100, are published for general information in accordance with the provisions of section 76, Act VII of 1880 :—

Date.	Recovery No.	Description of articles.	Weight.	Approximate value.	Where recovered.	Where lying.
1892.		*Port Approaches.*	Cwt. qr. lb.	Rs.		
May 27th...	2	One English anchor with stock ..	37 0 9	450	Fisherman's Point.	Port Commissioners' wreck and anchor yard.
		One chain, 1⅞" of 28½ fathoms ...	54 2 23			
July 4th...	4	One English anchor	9 0 24	120	Budge-Budge	Ditto.
		One chain, $1\frac{5}{16}$" of 30 fathoms ...	14 2 25			
" 18th...	5	One English anchor	10 2 11	210	Ditto ...	Ditto.
		Stock	2 2 10			
		One chain $1\frac{7}{16}$" of 45 fathoms ...	28 0 22			
Nov. 4th...	6	One country anchor	35 0 0	155	Diamond Harbour	On board *Vulcan*, A. V.
	7	Ditto ditto	40 0 0	200	Ditto ...	Ditto.
	8	One Rodger's patent anchor ...	40 0 0	790	Ditto ..	Ditto.
		One chain $1\frac{1}{16}$" of 58 fathoms ...	118 0 8			
" 18th...	10	One English anchor	25 1 2	1,336	Kulpee ..	Ditto.
		Stock	7 0 0			
		One chain $1\frac{1}{8}$" of 131 fathoms ...	235 2 20			
	11	One country anchor	30 0 0	235	Do. ...	Ditto.
		One chain $1\frac{7}{16}$" of 16 fathoms ...	17 1 20			
	12	One Rodger's patent anchor ..	40 2 0	235	Do. ...	Ditto.
		Stock	6 3 0			
	13	One Rodger's patent anchor ...	50 0 0	250	Do. ...	Ditto.
Dec. 8th...	14	One country anchor	30 0 0	150	Jellingham ...	Ditto.

E. J. BEAUMONT, Lieut., R.I.M., Asst. Conservator.

Port Commissioners' Office, Calcutta, the 9th December 1892.

(844—8)

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount retransferred to India, and outstanding in the Books of the Bank of Bengal on the 15th December 1892.

PARTICULARS.	3½ per cent. transfer loan of 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				Transfer loan of 1879, seven shillings per cent. portion.	5 per cent. loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	O 1854-55.	Transfer of 1865.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. portion.	Total.			
Balance of 30th November 1892 ...	55,200	12,34,027	21,45,000	3,54,18,400	15,97,08,100	4,01,23,500	1,90,61,000	25,76,90,027	36,000	2,23,700	61,29,800	63,89,500	1,34,800	31,200	26,43,00,727
ADD—															
Amount of 4-4 notes transferred to 6-4 in London	......	......	......	......	1,000	......	......	1,000	......	......	......	......	......	......	1,000
Amount enfaced at Madras between 1st and 15th December 1892 ...	......	......	5,000	10,600	1,06,000	2,26,000	25,600	3,73,200	......	......	59,300	59,300	......	......	4,32,500
Amount enfaced at Bombay between 1st and 15th December 1892 ...	......	......	......	1,01,500	26,000	2,75,000	......	4,02,500	......	......	......	......	......	......	4,02,500
Amount enfaced at Calcutta between 1st and 15th December 1892 ...	......	......	14,500	44,500	2,25,800	78,900	23,500	3,87,200	......	......	......	......	......	......	3,87,200
	55,200	12,34,027	21,64,500	3,55,75,000	16,00,66,900	4,07,03,400	1,91,10,100	25,83,53,927	36,000	2,23,700	61,89,100	64,48,800	1,34,800	31,200	26,55,23,927
DEDUCT—															
Amount written off in the London registers	......	......	1,000	1,08,600	2,35,000	3,73,000	10,500	7,28,100	......	......	......	......	......	......	7,28,100
Balance on 15th December 1892 ...	55,200	12,34,027	21,63,500	3,54,66,400	15,98,31,900	4,03,30,400	1,90,99,600	25,81,25,827	36,000	2,23,700	61,89,100	64,48,800	1,34,800	31,200	26,47,95,827

NOTE.—From 9th June 1867 to 15th Oct. 1892—Enfaced from India 8,055 lakhs; re-transferred from London 6,752 lakhs.
,, 16th Oct. 1892 ,, 31st ,, ,, ,, ,, ,, 8 ,, ,, ,, ,, 1 ,,
,, 1st Nov. ,, ,, 15th Nov. ,, ,, ,, ,, 19 ,, ,, ,, ,, 34 ,,
,, 16th ,, ,, ,, 30th ,, ,, ,, ,, ,, 3 ,, ,, ,, ,, 9 ,,
,, 1st Dec. ,, ,, 15th Dec. ,, ,, ,, ,, 12 ,, ,, ,, ,, 7 ,,

8,097 — 6,803 lakhs.
6,803

Balance against India ... 1,294 lakhs.

PUBLIC DEBT OFFICE, BANK OF BENGAL,
Calcutta, 21st December 1892.

W. D. CRUICKSHANK,
Secretary and Treasurer.

(904—1)

Statement of the Affairs of the Bank of Bengal for the week ending 20th December 1892.

LIABILITIES.

		Rs.	A.	P.
Capital paid-up		2,00,00,000	0	0
Reserve Fund		48,00,000	0	0
Public Deposits at Head Office	Rs. 62,60,662 15 5	1,16,14,585	15	2
Ditto ditto at Branches	,, 53,53,922 15 9			
Other Deposits at Head Office and Branches		5,92,83,902	5	3
Bank Post Bills, &c.		2,34,683	8	3
Sundries		32,77,282	4	3
Rupees ...		9,92,10,404	0	11

ASSETS.

		Rs.	A.	P.
Government Securities...		57,21,860	0	0
Other authorized investments...		60,67,852	4	0
Loans on Government and other authorized Securities		98,25,996	7	2
Accounts of credit on ditto ditto		89,48,783	14	2
Bills discounted and purchased		2,44,61,151	5	1
Balances with other Banks		9,60,478	5	6
Bullion		1 148	10	6
Dead Stock		12,37,869	14	10
Stamps		10,071	12	2
Sundries		18,05,918	9	6
		5,96,50,081	2	11
Cash & Currency Notes at Head Office ...	Rs. 1,32,24,164 14 4	3,95,60,322	14	0
Cash & Currency Notes at Branches...	,, 2,63,36,157 15 8			
Rupees ...		9,92,10,404	0	11

By order of the Directors,
W. D. CRUICKSHANK,
Secretary and Treasurer.

E. J. BIRCH, Offg. Chief Acctt.
Rate for Demand Loans 4 per cent.
Percentage 53·2.

BANK OF BENGAL,
Calcutta, 22nd December 1892.

(901—1)

Oudh Forest Department.

BAHRAMGHAT DEPOT.

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of sâl beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.
22 ,, ,, 2-12 ,,
23 ,, ,, 2-14 ,,
24 ,, ,, 3 ,,

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft
Under 12 and over 7 ,, 2-4 ,,
Under 7 feet ,, 2 ,,

The above prices are for ordinary building purpose.

For *Planking Sleepers*, &c., special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

Second and Third Class Timber will be sold and price fixed by agreement.

Auction Sales will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,
Sub-Assistant Conservator of Forests,
Bahramghat Division.

Bahramghat, the 1st April 1886.

Reduction in the Price of the Pure Sulphate of Quinine.

MANUFACTURED AT THE BENGAL GOVERNMENT CINCHONA PLANTATION.

ON and after 1st April 1891 the price of this quinine will be as follows:—

1 Pound tin Rs. 16, or, post free, Rs. 16-12.
½ ,, ,, ,, 8 ,, ,, ,, ,, 8-8.
¼ ,, ,, ,, 4 ,, ,, ,, ,, 4-8.

Analysis shows this quinine to be of the purest manufacture, and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Sibpur, near Calcutta. It can be had either white or coloured pink.

Reduction in price of Cinchona Febrifuge.

FROM 1st April 1891, and until further orders. Cinchona Febrifuge can be purchased by all Government officers and by any one taking *ten pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates. Four ounce tin Rs. 2-8; eight ounce tin Rs. 5; one pound tin Rs. 10. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only* at the undernoted rates:—Per four ounce tin Rs. 3; per eight ounce tin Rs. 6; per pound tin Rs. 12. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 ounce tin, eight annas per 8 ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

HARA KUMAR MITTER intends to apply for enrolment as a Vakeel of the High Court.

(814—4)

SURESH CHANDRA BASU, B.L., intends to apply for enrolment as Vakil of the High Court.

(860—4)

Caution.

Estate Raja Baroda Kanto Roy, late of Chanchra, in the district of Jessore, deceased.

THE public are hereby informed that the above-named Raja died indebted to Babu Ram Tarun Chutterjee, of No. 66, College Street, Calcutta, in the sum of Rupees fifteen thousand secured by a registered bond executed in his favour by the said Raja, and bearing interest at the rate of 12 per cent. per annum payable out of the zamindari of the said Raja, named pargana Shahosk, which sum still remains unpaid and is repayable out of the estate of the said Raja.

Any one purchasing or otherwise dealing with the said estate shall do so subject to this notice.

RAM TARUN CHUTTERJE, by his Attorney Akhoy Kumar Chutterjee.

66, College Street, Calcutta. (861—3)

Currency Notes.

THE following Currency Notes of the Calcutta Circle are stated to have been destroyed, and payment of their value has been claimed by the persons whose names are placed against the numbers. Any other person claiming a right to them is warned to communicate at once with the undersigned:—

Notes destroyed.

Register number.	Number of notes.	Value. Rs.	Name of claimant.
H54 of '92-93	V/13 90039	100	Babu Preonath Chakravarti, care of Babu Shama Charan Chakravarti, Pleader, Judge's Court, Alipore.
	P/73 43632	20	
	U/92 78147	10	

H. WARBURTON, Assistant Comptroller-General,
In charge Paper Currency.

Paper Currency Department, the 19th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated the 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests of the Darjeeling district from 1st December 1892 to 30th November 1893:—

DARJEELING DISTRICT.

DARJEELING FOREST DIVISION.

Goom Block.

1. Batasidhara.

Goompahar Cart Road.

1. Barbutteadhara.
2. Goompahar saddle.
3. Tungsong.
4. Aloobaree.
5. Chetaidhara.
6. Goom Rock.
7. Lepcha Jagat.
8. Majdhura.
9. Sukiapokri location.
10. Jorpokri location.
11. Pagraingbong.
12. Gairibash.

Nepal Frontier Road.

1. Simanabusti location.
2. Manibhanjan.
3. Chagara.
4. Korabari.
5. Lambadhara.
6. Dooteriah (Tonglu).
7. Tonglu (Bhutia busti).
8. Jaobari.
9. Barabhanjan.
10. Kyakatta.
11. Kalapokri.
12. Bikhabhanjan.
13. Sundukphu.
14. Subarkum.
15. Jaodhara (Pillar 23).
16. Chibudhara.

Chongtong Road.

1. Chongtongdhara.

Nagri Spur Road.

1. Debreepani.

Hill Cart Road.

1. Rungmuk Jhora.

Old Military Road.

1. Rangbul.
2. Chuttackpur.
3. Bamanjhora.
4. 6th mile (from Kurseong.)
5. Mahalderam chimney.

Babu Khola Road.

1. Seven half mile (Mamrom Block).

Jor Bungalow-Teesta Road.

1. Rungirum turning.
2. 2nd mile.
3. Rangbi turning.
4. 4th mile.
5. Poomong stable.
6. Geille turning.

Darjeeling-Sureil Road.

1. Labdah.
2. Mamring turning.
3. 4th mile.
4. 5th mile.

Teesta Valley Road.

1. Ranjit bridge.
2. Runglong.
3. Teesta-Rangit junction.
4. Teesta bridge.
5. 29th mile.
6. Rangnu.
7. Raiang bridge.
8. Berrik koti.
9. Ruyem bridge.
10. Andera jhora.
11. Sivoke halting shed.

Darjeeling-Thibet Road.

1. Pashok Public Works Department halting shed near 16th mile-post.

Boro Geille-Teesta Road.

1. Kamjor.

TISTA FOREST DIVISION.

Rilli Road.

1. Right bank, Rilli river.

Darjeeling-Thibet and Ambiokh Road.

1. One mile above Teesta bridge.
2. Junction of Thibet and Ambiokh roads.
3. Paieugaon.
4. Kissoom.
5. Mirig.

Labah-Loolagaon Road.

1. Loolagaon.
2. Chumung.
3. Mangbur.
4. Rungpo.
5. Mangehu.
6. Sungseer.

Mungpong Block.

1. Shunduria jhora.
2. Rungdung jhora.
3. Kalagoitee jhora.

Leesh Valley Road.

1. Leesh river.
2. Chunbatti.

Loolagaon-Chunbatti Road.

1. Haban khola.
1. Bhogra khola.
3. Planters' location.

Ramthick Block.

1. Ramthick river.
2. Geesh river.

Lehti Block.

1. Lehti river.

Noam Block.

1. Runjung river.

Pugo Block.

1. Pugo river.

Kalimpong-Ambiokh Road.

1. Pasheting.

Ambiokh-Jalpaiguri Road.

1. Jungi guard.

Gorubathan-Paren Road.

1. Neora river crossing.
2. Engo.
3. Paren.

Chalsa Road.

1. Burikhola.
2. Zuranthi crossing of the Narchu.

KURSEONG FOREST DIVISION.

Road from Kurseong viâ Mahalderam and Selong to the Mahanadi.

1. 4th mile from Kurseong old military road.
2. 6th mile from Kurseong, Mamring turning.
3. Babukhola pokri.
4. Mana busti (near Lepcha monuments).
5. Latpanchor spring.
6. Chillani busti.
7. Jogijhora.

Babukhola-Gumpti Road.

1. Site near Jungapana Tea Estate cooly lines.

Sukna-Sivoke Timber Road.

1. Sukna halting shed.
2. Gulma river crossing.

Sivoke-Siliguri Road.

1. At South Forest Boundary.

Darjeeling-Himalayan Railway and Hill Cart Road.

The halting places appointed for carts and between 8th and 9th mile-posts.

Sukna-Adalpur Road.

1. Chamta bridge
2. Punchanai bridge.

Kuklong Timber Road.

1. Kuklong bridge.

Mahanadi Forest Boundary Road.

1. Mahanadi road turning.
2. Gulma river crossing.

Bamonpokri Forest Roads.

1. Crossing of Rungsung Jhora on Pankabari forest road.
2. Top of Central road.

Path from Goomtee market to Fogotar and Malutar Tea Estates.

1. Junction of Baffupani and Mahanadi rivers.

Garidhura-Mechi Road.

1. Balasun crossing.
2. Mechi crossing.

Garidhura-Nuxalbari Road.

1. Balasun crossing, east bank.
2. Balasun crossing, west bank.

Tirihanna-Bagdogra Road.

1. Harlia crossing.

Dulkajhar North Boundary Road.

1. Khadma corner.

Dulkajhar South Boundary Road.

1. Harlia right bank.
2. Ganda Haga.

Balasun Valley Road.

1. Sajbattiajhora.
2. Manjooajhora.
3. Chamirakhdia, half way between the Doodeea and Manjha Jhoras.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1892, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal, under section 75(*d*) of the Indian Forest Act (VII of 1878), and published in the Gazette of the 15th December 1880, the following will be the authorised camping grounds in the Reserved Forests in the Jalpaiguri district from 1st December 1892 to 30th November 1893:—

JALPAIGURI DISTRICT.

JALPAIGURI FOREST DIVISION.

1. The station of fire patrols in all the forests.
2. In the Tondu forest, for employés of the Bengal Duars Railway Company only, such camping grounds as may be fixed by the Divisional Officer from time to time in consultation with the Engineer-in-Chief.

BUXA FOREST DIVISION.

Buxa-Alipore Road.

1. Rajabhatkawa. | 2. Minagaon.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Lohardaga district from 1st December 1892 to 30th November 1893:—

PALAMAU DISTRICT.

PALAMAU FOREST DIVISION.

Northern Range.

1. Kechki.

Southern Range.

1. Henar.	5. Pindra.
2. Udankhar.	6. Gungtur.
3. Bagichampa.	7. Kojram.
4. Kari.	8. Ghootna.

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorized camping grounds in the reserved forests of the Hazaribagh district from 1st December 1892 to 30th November 1893:—

HAZARIBAGH DISTRICT.

Koderma Range.

1. Meglamaram (Digwar's station).	3. Baratand (Forest Guard's house).
2. Khulukthumbee (Forest Guard's house).	4. Taraghatee (Spring).
	5. Karmatand (Spring).

W. M. GREEN, Deputy Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), the Conservator of Forests, Bengal, hereby declares the following places to be authorised camping grounds in the Reserved Forests in the Singhbhum district from 1st December 1892 to 30th November 1893:—

Saranda Range.

1. Tirilposi ... On the Dighia-Tholokbad road.
2. Tholokbad ... On Bina-Tholokbad road.
3. Hendakuli ... On Samtia-Tholokbad road.
4. Kamarbera ... } On Monerpur-Kamartangdang road.
5. Sodha-Thimira }
6. Jamira ... }
7. Ghatkori (at Guard's Head-quarters).
8. Boraibera (ditto ditto).

Kolehan Range.

1. Kendbai ... On Lajra-Kamartangdang road
2. Demarcated enclosure on Chaibassa-Gurjan road between Mahadeb Sål and Barela villages.
3. Banki ... } In Latua block near the villages so named.
4. Pukriburu ... }
5. Kodalsukua ... On foot-path between Latua and Saranda.
6. Bombasi ... On foot-path between Pukriburu and Bombasi.

Chaibassa Range.

1. Barkela ... } On Chaibassa-Gudri road.
2. Rangamoti Jhora }
3. Saitba ... }
4. Khutpani ... On Chaibassa-Bandgaon road.
5. Tina .. On foot-path from Ruali to Tina.
6. Sarjumburu ... On road from Patabarub to Koida.
7. Gowburu ... On Deo Nuddee near Gowburu village.
8. Jattilpi ... On Sarjumburu-Koida road.

Porahat Range.

1. Dumru ... In Birda block.
2. Kumdih ... } On foot-path in Girga block.
3. Bundu ... }
4. Komai ... }

W. M. GREEN, Dy. Conservator,
for Conservator of Forests, Bengal.

Darjeeling, the 10th December 1892.

Forest Department, Bengal.

AUTHORIZED CAMPING GROUNDS.

IN supersession of the Notice, dated 15th November 1891, published at pages 1118 to 1120, Part II of the *Calcutta Gazette* of the 25th November 1891, and in accordance with Rule 4 of the Rules passed by His Honour the Lieutenant-Governor of Bengal under section 75 (*d*) of the Indian Forest Act (VII of 1878), and published in the *Calcutta Gazette* of the 21st December 1881, the following will be the authorised camping grounds in the Reserved Forests of the Angul and Puri Forest Divisions from 1st December 1892 to 30th November 1893:—

ANGUL DIVISION.

Tikarpara Range.

1. Tulka.	8. Bodokheta.
2. Kotrang.	9. Salerr.
3. Chota Kotrang.	10. Bolong.
4. Tikarpara.	11. Tolisora.
5. Hatibari.	12. Jacoba.
6. Chotakoi.	13. Labango.
7. Koudooira.	14. Nadimi.

15. Raiguda.

Bagmunda Range.

1. Kurudu. | 2. Forba.

3. Puranpani.

Durgapur Range.

1. Tabada.
2. Simlipoda.
3. Dimul.
4. Pitachurri.
5. Pakalah.
6. Golachur.
7. Koondajharee.

PURI DIVISION.

Northern Range

1. Bhoosooney, in compartment No. 4 (Chandka block).
2. Bhola, in compartment No. 22 (Chandka block)
3. Koudigana, in Barapita block.
4. Bhaliaduha, in Barapita block.
5. Gothara Khully, in Bharutpur block.

Central Range.

1. Hajratola, on north boundary of Panchgarh block.
2. Barapata, on east boundary of Najapali block.
3. Jamusahi in Sulia block.

Southern Range.

1. Ankula, in Rajin block.
2. Rajin, in ditto.

W. M. GREEN, Deputy Conservator,
For Conservator of Forests, Bengal.
Darjeeling, the 10th December 1892.

WANTED an Overseer for the Pabna Municipality on a salary of Rs. 30 per mensem with prospect of increase. None need apply who has not prosecuted his studies for at least two years in the Sibpur Engineering College and has some experience in departmental works. Applications will be received by the undersigned up to the 31st December 1892.

G. C. ROY, Chairman.
Pabna Municipal Office, the 16th December 1892.

(852—2)

Notice.

WANTED an Overseer for Kishoregunge sub-division. Salary Rs. 50 and travelling allowance Rs. 20 per month according to District Board rules. One who has not passed the Overseer's examination with the practical training need not apply. Age, certificate for riding and good health will be required along with other testimonials.

Applications will be received by the undersigned up to 31st December 1892.

HERAMVA NATH DAS, District Engineer.
Mymensingh, the 8th December 1892. (842-3)

Wanted

TEMPORARILY for one year a District Engineer for the District Board of Faridpur on salary of Rs. 200, exclusive of travelling allowance at the rates for a second class officer under Civil Service Regulations, and also of a Public Works Department allowance of Rs. 50. None need apply who is not qualified in one of the manners under Rule 1 (*a*), (*b*), (*c*), or under Rules 4 and 5, Part IX of the rules under section 183 of the Bengal Local Self-Government Act, published at page 35, Part IB of the *Calcutta Gazette*, dated the 24th February 1892.

Applications, with original testimonials and certificates of fitness for outdoor duties, should be submitted on or before 1st January 1893 in the manner prescribed in Rule 9 of the Part quoted above.

E. F. GROWSE, Chairman.
Faridpur District Board's Office, the 10th December 1892.

(840—3)

Notification.

WANTED a Manager for the Basudebpore and Mohespore Wards' Estates in the district of Midnapore. Pay Rs. 150 per mensem. The selected candidate will have to furnish security to the extent of Rs. 5,000 in cash or promissory notes. Applications will be received by undersigned up to the 3rd January 1893. The application should bear a court-fee stamp Re. 1.

A. POWER, Commissioner.
Commr.'s Office, Burdwan Divn., the 17th Dec. 1892.
(854—2)

Stolen.

THE Government Promissory Note No. 255959 of the four per cent. of 1865 for Rs. 500 standing in the name of Kedar Nath Sanyal, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

KEDAR NATH SANYAL.
91, Amherst Street, Calcutta. (805—3)

Lost.

WARRANT No. 208284, dated 1st August 1892, for Rs. 80, less income-tax, favouring Mandakinee Devee, issued in satisfaction of 96th half-year's interest on note No. 153966 of 4 per cent. loan of 1843 for Rs. 1,000.

Payment of the warrant has been stopped at the Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor Mandakinee Devee.

GOPAL CHANDRA BANERJEE, Munsif, Diamond Harbour.
(780—3)

Notice

IS hereby given that the District Board of Purnea has declared that during 1893-94 the road cess in this district be levied at six pies per rupee.

C J. S. FAULDER, Chairman, District Board.
Purnea, the 6th December 1892.

Notification.

THE public are hereby informed that the zamindari dák cess on estates paying revenue upwards Rs. 50 in the district of Khulna has been fixed at Re. 1 per cent. for the year 1893-94.

2. The cess is payable in two instalments, viz., within 15th April and 15th October.

ABDUL KHALIQUE, Deputy Magistrate in charge.
Khulna Magistrate's Office, the 19th December 1892.

Notification.

THE zamindari dák tax in the district of Saran for the year 1893-94 is fixed at the rate of 12 annas per cent. per annum on the sadar jama of estates paying a revenue amounting to Rs. 50 (fifty) and over.

The amount due for each estate is payable in two instalments, the first being due on the 28th March 1893 and the second on the 28th September 1893.

M. SERAJUL HUQ, for Offg. Magistrate.
Saran Magistracy, the 16th December 1892.

FALAKATA FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Falakata in the sub-division of Alipur, Western Duars, district Jalpaiguri. The Fair will commence on January 22nd, 1893 (A.D), corresponding with 10th Magh 1299 (B.S.), and will continue up to February 5th, 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoceri horns, yak tails, musk, honey, wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Falakata is situated on the river Moojanai, very conveniently for river traffic from East Bengal, viz., Dacca, Goalundo, Serajganj, Manikganj, etc., and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exist all the way. Arrangements for good drinking water and for comfort of strangers, traders and shopkeepers, and special police arrangements for safety of property and goods, exist. Booths are also erected at Government expense for accommodating shops.

W. H. W. MACKENZIE, Sub-divisional Officer,
Alipore Duars.
Alipore Duars, the 7th December 1892.

ALIPORE FAIR.

Notice.

THE public are hereby informed that a "Fair" will be held at Alipore, in the sub-division of Alipore, Western Duars, district Jalpaiguri. The Fair will commence on 10th January 1893 (A.D.), corresponding with 27th Pous 1299 (B.S.), and will continue up to 24th January 1893. Tradesmen, dealers and others may buy and sell there during this time. Blankets and cloth of sorts, wool, ivory, rhinoseri horns, yak tails, musk, honey wax, lac, ponies, and various other articles from Bhutan and Thibet; and also tea, paddy, rice, tobacco, jute, mustard-seed, cotton and other crops which are grown in the Western Duars, will be available at the Fair. Alipore is just 11 miles from Kuch Bihar, and within easy reach of Jalpaiguri and Kuch Bihar. A good cart and driving road exists all the way. Arrangements for good drinking water and for comfort of strangers will be made. The mêla will be held on high ground situate just on a good stream known as the Kaljani river. Houses, etc., will be suppli d at Government expense. Police and Government officers will see to the comfort and protection of all strangers attending the Fair.

W. H. W. MACKENZIE, Sub-divisional Officer, Alipore Duars.

Alipore Duars, the 5th December 1892.

Notice.

List of Unclaimed Packages lying in the Custom House Wharf.

18	Small bottles of wine, of which one broken, Nil (property of Mr. C. Rigs)	S.S.	"Pangola."
4	Chairs, Nil	,,	"Cathay."
1	Package, no mark ...	,,	Ditto.
2	Chairs, no mark ...	,,	"Bengal."
1	Bundle chairs, J H Whitehouse	,,	"Ganges."
1	Chair, C R Moy ...	,,	Ditto.
1	Chair, J Hall	,,	Ditto.
1	Chair, S J Calgate ...	,,	Ditto.
5	Chairs, no mark ...	,,	Ditto.
1	Chair, E M McDougale ...	,,	Ditto.
1	Case, Colvin Black ...	,,	"Manora."
1	Revolver, S K Kausler ...	,,	"Chusan."
1	Box cartridges, Dr. Adie, Surgeon, I M S ...	,,	"Clan MacArther."
1	Gun, 2nd Tindal of S S. "Scindia" ...	,,	"Scindia."
30	Flower pots and garden seats, Nil	,,	"Japan."
1	Case, F B 5812 or Mong. Pozzi, Kishnaghur ...	,,	"Vadala."
1	Gun, 500 in a diamond, W L below, 829 outside	,,	"Orion."
1	Case Claret, Mrs. Sandeman	,,	"City of Agra."
2	Hhds. Spirits, 668 in a double triangle, G O and Co., H 3-4	,,	"Banda."
1	Gun, Nil	,,	"Lightning."
1	Case Gun, 10 in a diamond, 8714 outside ...	,,	"City of Edinburgh."

N.B.—The above will be sold if not cleared on or before the 31st December 1892.

C. R. MARRIOTT, Collector of Customs.

Calcutta Custom House, the 13th December 1892.

Notification.

IT is hereby notified that, under section 46 of the Local Self-Government Act III (B.C.) of 1885, the District Board of Rajshahi have, at their special meeting held on the 9th December 1892, determined to levy the road cess in this district for the ensuing financial year 1893-94 at the maximum rate of one-half anna or six pies in the rupee on the annual value of lands.

J. C. PRICE, Chairman.

RAJSHAHI DISTRICT BOARD'S OFFICE, the 17th December 1892.

In the Court of the Subordinate Judge of Monghyr.

EXECUTION CASE No. 184 OF 1893.

Mussamut Radhey Osomri, decree-holder, *versus* Terbaini Pershad, judgment-debtor.

TO be sold by the Nazir of the Subordinate Judge of Monghyr in the Court premises in the above case on 9th January 1892 at 12 A.M. the following properties of the judgment-debtor for realisation of Rs. 11,422-5-6:—

I.—4 annas out of 16 annas of mauza Buriarpur, pargana Bhaosadi, asli and dakhli, bearing tauzi No. 1069, and sadar jama Rs. 1,113-5, and the estimated value thereof is Rs. 100.

II.—1¼ dams out of 16 annas of mauza Shahzadpur Ghosi, pargana Bhaosadi, asli and dakhli, bearing tauzi No. 1153, and sadar jama Rs. 775-3, and the estimated value thereof is Rs. 5.

PARBUTTY COOMAR MITRA, Subordinate Judge.

(874—1)

NOTICE.

In the Second Court of the Subordinate Judge of Tippera.

EXECUTION CASE No. 39 (SMALL CAUSE COURT) OF 1892.

Káli Kumár Mookerjee and Girish Chándrá Sen, decree-holders, *versus* Umá Tárá Dáss Guptá and others judgment-debtors.

THE undermentioned property of the judgment debtors will be sold at public auction to the highest bidder by the Subordinate Judge, Second Court, Tippera, at 12 o' clock noon, on Monday, the 6th February 1893, for the realization of Rs. 7,787-6-7, due on a mortgage decree.

Schedule of Property.

Two annas nine gundahs and 3⅔ korahs share out of 16 annas of zamindari Táppe Shiddeshwári mauzas nij Shiddheshwári, Párámtolá, Kájiátál, Nowábkhollá, Baroor, Bheerálláh, Náhál, Nábiábáz, and Máyáparáh, &c. Tauji number 270 of the Tippera Collectorate, jumma Rs. 916-1-5-10-10 krants, situate in pargana Bárdáhá, station and sub-registry Murádnágár, Tipperá.

GIRENDRA MOHAN CHUCKERBUTTY, Offg. Subordinate Judge.

The 22nd December 1892. (902—1)

Notice.

URGENTLY WANTED

A competent officer as Amin-peshkar for the Khas Tehsil Office at the head-quarters of the Alipur Duar Sub-division. Pay Rs. 30 (thirty) per mensem.

Candidates must have knowledge of English and surveying, and that none need apply who have not such knowledge.

Also for the Sub-divisional Office a temporary clerk on Rs. 25 (twenty-five) per mensem for three months certain, or longer, if necessary and on giving satisfaction. None need apply who have not experience of English correspondence branch of the Revenue side according to the Revenue Board's rules. Preference will be given to those who have passed the University Entrance Examination in addition to the above qualification.

Applications for above posts must bear court-fee stamps annas eight each, and will be received up to the 31st current.

Temporary clerks are provided with comfortable house close to the office.

FATIK CHANDRA DAS, Sub-Deputy Collector in charge. For Sub-divisional Officer, Alipur Duars *viâ* Kuch Bihar.

Alipur Duars, the 22nd December 1892.

DASU RATHI SANYAL, B.L., intends to be enrolled as a vakeel of the High Court.

(903—4)

Notice.

THE District Board of Chittagong, at their meeting of the 7th November 1892, have determined to levy the road cess at the maximum rate during the year 1893-94.

W. N. DELEVINGNE, for Chairman, D. B.

INSOLVENT NOTICES.

In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of PANNA LALL ADDY, an insolvent.

On Monday, the 12th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Shamul Dhone Dutt, Attorney. (875—2)

In the matter of DROKEENUNDUN, an insolvent.

On Monday, the 19th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (876—2)

In the matter of UKHOY COOMAR Dey, an insolvent.

On Saturday, the 17th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (877—2)

In the matter of FREDERICK D'SILVA, an insolvent.

On Monday, the 5th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (878—2)

In the matter of JODOO MAJEE, an insolvent.

On Saturday, the 10th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (879 2)

In the matter of SHAIKH NUBEE BUX KUSSAMAH, an insolvent.

On Friday, the 9th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (880 - 2)

In the matter of JACOB ABRAHAM COHEN, an insolvent.

On Tuesday, the 6th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

E. J. Fink, Attorney. (881—2)

In the matter of KALLY CHURN GHOSE, an insolvent.

On Monday, the 28th day of November last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Bose, Attorney. (882—2)

In the matter of KUSSUM KUMAR BANERJEE, an insolvent.

On Tuesday, the 20th day of December instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 4th day of February next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (883—2)

In the matter of DENONATH DUTT, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 7th day of January next, and that the order made in this matter for the *ad interim* protection of the said insolvent from arrest be enlarged to the said 7th day of January next. And it was further ordered that the said insolvent be, and he is hereby at liberty to amend his schedule filed in this matter by striking out the name of Babu Dwarkanath Dutt, creditor No. 95, for Rs. 876-14 and by adding to the claim of Hurrish Chunder Sirkar, creditor No. 93, the said sum of Rs. 876-14 due for costs of decree of the High Court, and that the said insolvent do then attend to be examined before the said Court.

B. N. Bose, Attorney. (884—1)

In the matter of PETER JOHNSTONE SCHOLLAY, an insolvent.

On Saturday, the 26th day of November last, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 4th day of February next, with liberty to the said insolvent to amend his schedule filed in this matter, and that the said insolvent do then attend to be examined before the said Court.

Watkins and Co., Attorneys. (885—1)

In the matter of TORIBUTH MULLICK and HARAN MULLICK, insolvents.

On Saturday, the 6th day of August last, it was ordered that Saturday, the 4th day of February next, be appointed for the further hearing of this matter, and that unless cause be shown to the contrary on that day, the said Haran Mullick one of the abovenamed insolvents, be discharged personally as well as to his after acquired property from all liabilities for debts, claims and demands of and against the said insolvent Haran Mullick at the time of the filing of his petition for relief.

S. J. Leslie and Son, Attorneys. (886—2)

In the matter of DROKEENUNDUN, an insolvent.

On Saturday, the 26th day of November last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (887—1)

In the matter of CHARLES JAMES THOMPSON, an insolvent.

On the 6th day of September 1890, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (888—1)

In the matter of WILLIAM CHARLES PURCEL, an insolvent.

On Saturday, the 2nd day of July last, by an order of this Court the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Insolvent in person. (889—1)

In the matter of C. A. WOOD, an insolvent.

On Saturday, the 26th day of November last, it was ordered that subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission, costs, charges and expenses lawfully due, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be withdrawn, and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in any wise affected thereby, and it was further ordered that the said Assignee do after deducting his commission, costs, charges and expenses as aforesaid deliver over to the said insolvent upon her receipt all the goods, books, papers and writings now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

Insolvent in person. (890—1)

In the matter of KOYLASH CHUNDER DEY, ROOKEENEE KANTO DAS, and HURRY MOHUN DASS, insolvents.

On Saturday, the 5th day of March last, it was ordered that the order of adjudication made in this matter on and bearing date the 15th day of November 1890, so far as the same relates to the said Rookeenee Kanto Dass, one of the said insolvents, be and the same is hereby revoked, and the vesting order made thereon

be and the same is hereby discharged, provided always that all acts or things done by Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvents, or other person or persons acting under his authority prior to this order, shall be good and valid, and shall not be annulled or in any wise affected thereby, and it was further ordered that the said Official Assignee do upon payment of his commission, costs, charges and expenses lawfully incurred by him, deliver over to Nibarun Chunder Banerjee, the Trustee named in the deed of composition, upon his receipt so far as the estate and effects, moneys, goods, books and papers belonging to the estate of the said insolvent Rookeenee Kanto Dass are concerned.

O. C. Gangooly, Attorney. (891—1)

In the matter of KUSSUM KUMAR BANERJEE, of No. 17-1, Mudun Boral's Lane, in the Town of Calcutta, a Clerk at the French Bank, Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 20th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (892—1)

In the matter of BHUJENDRO BHOOSHUN CHATTERJEE, of No. 9, Prosono Coomar Tagore's Street, in the Town of Calcutta, Hindu inhabitant, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 3rd day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Remfry and Rose, Attorneys. (893—1)

In the matter of PANNA LALL ADDY, late a trader residing at No. 4, Shovaram Bysack's Street, in the Town of Calcutta, lately carrying on businses and in partnership with Hera Lall Addy, as Auctioneers and Livery Stable Keepers at Nos. 5, 6, and 8, Dhurmotollah Street, and 5, Municipal Office Street, Calcutta, and under the name, style and firm of T. F. Brown and Company, but now a prisoner in the Presidency Jail, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 12th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Shamul Dhone Dutt, Attorney. (894—1)

In the matter of DEOKEENUNDUN, of No. 137, Machooabazar Street, in the Town of Calcutta, late wheat grinding by machinery at Machooabazar Street, at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 19th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (895—1)

In the matter of UKHOY COOMAR DEY, of 146, Sham Bazar Street, in the Town of Calcutta, a Clerk in the Service of Messrs. Gladstone, Wyllie and Company, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 17th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (896—1)

In the matter of JODOO MAJEE, of No. 16, Free School Street, in the Town of Calcutta, formerly a dealer of Native Ornaments and now a Thatcher or Gharamey, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 10th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (897—1)

In the matter of SHAIKH NUBEE BUX, Khansamah, of Mirzapore Dhunpokhur, in the Town of Calcutta, late Bazar Supplier and Contractor of Boarding-houses at Chowringhee Road, and at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 9th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (898—1)

In the matter of FREDERICK D'SILVA, of No. 17, Bytuckhanna 2nd Lane, in the Town of Calcutta, an Engineer by profession, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 5th day of December instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (899—1)

Chief Clerk's Office, the 22nd day of Dec. 1892.

In the Court of the District Judge of Hooghly.

In the matter of LAL CHAND DHARA, an insolvent.

NOTICE is hereby given that on the 17th day of December 1892, Lal Chand Dhárá, son of Mongul Dhárá, of Donki, thana Amta, was declared by this Court to be an insolvent, and his personal discharge was granted under section 351, Civil Procedure Codne.

The 6th January 1893 is fixed for the framing of the schedule of debts and creditors, when persons having claims against the estate are to appear and prove them in this Court.

NUFFER CHANDRA BHATTA,
Subordinate Judge in charge.

Hooghly District Judge's Court, the 20th December 1892. (872—1)

POSTAL NOTICES.

Mails for—	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies through United Kingdom.	28th Dec. 1892	Per P. & O. str. from Bombay.
Ditto ditto ...	4th Jan. 1893	Ditto.
Ditto (book-post and pattern packets).	3rd " ...	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion.	28th Dec. 1892	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	28th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan.	9th Jan. 1893	Ditto.
Australia, New Zealand and Tasmania.	9th " ...	Ditto.
Colombo and the Australasian Colonies.	30th Dec. 1892	*Viâ* Bombay and Tuticorin.
Straits, China, and Japan ...	30th " ...	Per str. *C. Apcar.*
Rangoon and Moulmein ...	3rd Jan. 1893	Ditto *Nuddea.*
Rangoon, Moulmein, Penang, and Singapore.	30th Dec. 1892	Ditto *Palamcotta.*
Akyab, Kyaukpyu, Sandoway and Rangoon.	28th " ..	Ditto *Katoria.*
Ditto ditto ...	4th Jan. 1893	Ditto *Kistna.*
Mauritius	6th " ...	*Viâ* Tuticorin and Colombo.

N. B.—The letter-box for Inland articles (including articles for Burma and Port Blair and for Ceylon by land route) will be cleared for the last time for articles without the late-fee at 7 P.M. precisely; after which hour Inland letters and papers fully prepaid and bearing an extra postage stamp of ½ anna will be received up to 7-30 P.M.

On the day of despatch of the Mail for Europe, the letter-box for Foreign-articles will be cleared for the last time for articles without the late-fee at 8-30 P.M., and late letters and papers will be received up to 9 P.M. On other days the letter-box for Foreign articles will be cleared for the last time for articles without the late-fee at 7 P.M., and Foreign letters and papers fully prepaid, bearing an extra stamp of 4 annas, will be received up to 7-30 P.M. for despatch by any Foreign mails despatched the same night.

E. HUTTON, Presidency Postmaster.

General Post Office, the 27th December 1892.

Unclaimed Letters held in the Calcutta General Post Office on 27th December 1892.

Buckley, Mrs. E. (M.D.)
Carman, Dr. G. W.
Croft & Co.
Foucher, Miss Flora.
Frederic, Fr.
Handel, Paul.
Hardaker, R. G.
Hardy, F. B.
Harris, Miss Lloyd.
Hawke, Lord.
Heath & Co., J. J.
Horn Baron, V.
Hennig Toppish and Hoffman.
Lamille, G. & Co.
Landers, W. G.
Larmour, R.
Lawson, C. & Co.
Lee, Thos., Capt.
Morris, J. B.
Morton, Mrs. L.
Norman, Mrs. Goodwin.
Pakenham, J. A.
Patterson, A. B.
Pennicott, E.
Rantenberg, Martin.
Rodgers & Co.
Scott, J. D.
Stock. G.
Toulmin, Hon'ble R.
Tulloch & Co.
Universal Import Society.
Varley, H.
Vepan, A. S.
Weerden, S. Van.

Letters marked Care of "Post Office."

Abbs Cooper, Miss.
Addis, A.
Allen, C. H.
Andrews, H. M.
Archord, H. A.
Augustine, S. M.
Barnett, R.
Barnett, R. M.
Barrington, B.
Bartlett, J. T.
Bell, J. Hyslop.
Bentley, Mrs. Walter.
Berry, E. B. Mrs.
Blakie, T.
Bollo, T.
Bradley, John.
Brown, H. Taylor.
Brewer, Thos.
Brown, M.
Bryden, Mrs. Edward.
Bull, W.
Callingwood, Mrs.
Cartwright, S. W.
Charipher, M.
Clark, Rev. F. E.
Conolly, C. A.
Cook, S. G.
Courjon, Miss.
Crawford, H. E.
Crawley, Mrs. C. E.
Crawley, John, G.
Cross, J. C.
Deamrolais, Mr.
DeSouza, A. S. R.
Deussen, Dr.
Dickson, Sam.
Dillany, Mr.
Douglas, G. P. Home.
Drew, Thos. M.
Drummond, G.
Dwyer, Dr. M. O.
Forsyth, Mrs.
Forsyth, Dr.
Foster, H. E.
Freeling, Clayton.
Galloway, R. M.
George, J., Esq.
Grace, Mrs.
Gray, Mrs. L.
Green, Alfred B.
Grove, Frank.
Hamilton, E.
Harwood, H.
Harris, Miss E. L.
Haugh, A.
Hayes, Miss Alice.
Hlelldo, Mrs.
Hennessy, A.
Houston, U. K.
Isaacs, Elias H.
Johnson, Miss Cissie.
Johnston, Mrs.
Kane, R. J.
Kidd, Dr. C. E.
Madge, A.
Laure, F. M.
LeFeuvre, John.
Lee, J. H.
Lea, J. W.
Leslie, W.
Leslie Morice.
Longmate, Sergeant.
Lynch, C. P.
Lyons, B.
Macaulay, Capt. M.
Maclan, F. H.
Mann, John.
McDonald, D. M. K.
McCartie, Surgeon-Major.
McCartney, John.
Medd, G. H.
Meldegg, Baron, R. V.
Merz, Charles.
Mittar, C. H., Mrs.
Molesworth, Mrs. W. F.
Monteath, J. H.
Muir, Arthur.
Murphy, J. C.
Murphy, C. S.
Murphy, M. F.
Murphy, C. E.
Naylor, Mrs. H. A.
Nollock, Mrs. Marie.
Newington, Mrs.
Olliver, E. C.
Ottor, S. D.
Parrott, General, B.
Peatling, T. H.
Photographic Apparatus Manufacturer.
Platt, Heylzn.
Platt, H. J. H.
Rankin, James.
Rainey, H. J.
Reichlin, Baron.
Roberts, Mrs.

Letters marked Care of "Post Office."

Roberts, Mrs. R.
Robertson, Mr.
Roberts, R. T.
Rocht, Evald.
Roggs, C. W.
Saxby, Frank.
Schmidt, H., Esq.
Shaw, Mrs.
Shillingford, Mrs.
Sillhengst, Franz.
Slack, J. H.
Skinner, G. E. C.
Smith, T. D.
Spalding, W. H.
Solm, Mrs. M.
Stack, Mr.
Stanislaus, W.
Summers, Mr. T.
Swetenham, E., Col.
Taylor, Wm.
Teale, F. S., Lt.-Col. (care of W. Carter).
Thompson, L.
Thresher, J. H.
Vandort, M. A.
Van Opstal, L. S.
Walher, H. R.
Walker, H. deR.
Ward, G. W.
Wichmann, Baron.
Woods, Vernon.
Yong Heer, H. de.

Registered Letters.

Breimeier, W. & Co.
Duchit, Henri.
Gay, R.
Gregory, John.
Jones, F. H., Esq.
Jones, J.
King, C. M.
Newington, D.
Patterson, A. B.

Unclaimed Letters held in the Barrackpore Post Office on the 19th December 1892.

Mason, E. C.
Mills, M.
Nicholls, J.
Palmer, Mrs.
Salmon, M. D.
Turner, W.
Walsh, C. A.

E. HUTTON,
Presidency Postmaster, Calcutta.

INDIAN LAW REPORTS.

NOTICE TO SUBSCRIBERS.

SUBSCRIBERS are hereby informed that, unless complaint of non-receipt of any number is made to the Publisher of the series within three months of the date of publication, the benefits of the subscription rates for copies lost in transit will not be allowed, and full rates will be charged. The price per copy of each of the four series at subscription rates and at full rates is shown below:—

PER COPY.
Subscription rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	0	8	9	0	10	3
Each of the Madras, Bombay and Allahabad Series ...	0	5	3	0	5	9

Full rate.

	Town.			Mofussil.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta Series	2	0	0	2	0	0
Each of the Madras, Bombay and Allahabad Series ...	1	0	0	1	0	0

The Indian Law Reports.

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1889 the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete series, *including postage*, Rs. 22-8.

	Without postage.			With postage.		
	Rs.	A.	P.	Rs.	A.	P.
For the Calcutta Series	10	0	0	[illegible]	8	0
,, each of the Madras, Bombay, and Allahabad Series	6	0	0	7		[illegible]
,, a part of the Calcutta Series purchased separately (*inclusive of postage in India*)	......			[illegible]	[illegible]	[illegible]
,, a part of each of the Madras Bombay, and Allahabad Series purchased separately (*inclusive of postage in India*)	......			1	[illegible]	[illegible]

The following is the rate at which deductions will be made for parts out of print and at which duplicate copies will be supplied to subscribers when required in place of copies lost in transit.

	For town.	For mofussil
	Rs. A. P.	Rs. A. P.
For the Calcutta Series, per copy ...	0 8 9	0 10 3
each of the Madras, Bombay, and Allahabad Series, per copy ..	0 5 3	0 5 9
,, the Calcutta Series. For the year	7 2 0	8 6 3
,, each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for or purchase the Report should apply to—

Superintendent, Government Press, Madras.
The Superintendent, Government Central Press, Bombay.
,, Curator of Government Books, North-Western Province and Oudh.
,, Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1892 should be at once registered and remitted by money-order payable to the Accountant and Treasurer, Bengal Secretariat, Calcutta.

ADVERTISEMENTS will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, at the following rates, payable in advance—

	One page	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
,, three issues ...	,, 55	,, 36	,, 24
,, six ,, ...	,, 100	,, 68	,, 45
,, nine ,, ...	,, 145	,, 96	,, 64
,, twelve ,, ...	,, 180	,, 120	,, 80

SEVERAL volumes of the BENGAL LAW REPORTS, from August 1868 to December 1875, and FULL BENCH RULINGS, Parts I and II, are available at the following rates:—

	Without postage.	With postage.
	Rs. A. P.	Rs. A. P.
Bengal Law Reports for one year ...	20 0 0	22 8 0
Single copies, Rs. 2 per copy.		
Full Bench Rulings, Parts I and II ...	20 0 0	22 8 0

Bengal Secretariat Press, 10, Lyon's Range, Calcutta.
Remittances to be forwarded to the Accountant and Treasurer, Bengal Secretariat, Writers' Buildings, Calcutta.

THE following Weather Reports of the Bengal Meteorological Department, issued by orders of the Government of Bengal, can be supplied to the public at the prices annexed:

1st—Bay of Bengal Daily Report giving meteorological observations taken at 27 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Bay of Bengal Storm Signal Service. The report giving 8 A.M. observations of the day is distributed by peon in Calcutta soon after 11 A.M. Price to subscribers in Calcutta Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 45 meteorological stations in Bengal and Assam, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 8 A.M. observations of each day is printed in time for the evening mail, and is distributed to subscribers in Calcutta the same evening. This report for the present is only published during the south-west monsoon, *i.e.* from about May 15th to November 15th, orthereabouts, Price Rs. 2-8 per mensem, including postage.

3rd—A Weekly and Monthly Statement of Meteorological Observations taken at 49 observing stations, and of rainfall recorded at 260 sub-divisional stations, together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report, including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal, 5, Russel Street, Calcutta, for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

A Manual of Tibetan, being a Guide to the Colloquial Speech of Tibet. in a serious of progressive Staff Corps, Late Deputy Commissioner of Darjeeling. *Price Rs 6: postage, 3 annas.*

Copies are to be had at the Office of the Director of Public Instruction.

Annual Statement of the Seaborne Trade and Navigation of the Bengal Presidency and of its Chief Port (Calcutta), and each of its Subordinate Ports (Chittagong, Balasore, Cuttack, Pooree, and Narain-gunge) Volumes I and II. Price Rs. 20 for 1891-92, Published at the Calcutta Custom House. Previous years volumes can also be obtained at the same price.

Notice.

NOTICE is hereby given that the terms for the purchase of publications from the Bengal Secretariat Press, except for Government offices or offices under the control of Government Officers are strictly cash and on no other terms will any publication be supplied, or advertisement, notice, &c., inserted in either of the Gazettes.

In the case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

☞ Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, Office of the Legislative Department, Government of Bengal.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

Notice.

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

For the Mofussil.

	Per annum. Rs. A. P.		Per annum. Rs. A. P.
Entire Gazette ...	15 0 0	Parts* III, IV, V, and VI ...	5 0 0
Postage ...	5 0 0	Postage ...	2 8 0
Supplement ...	6 0 0		
Postage ...	3 0 0		
Parts I or II ...	5 0 0	For a single copy—	
Postage ...	2 8 0		
Part ...	2 0 0	Entire Gazette ...	0 8 0
Postage ...	1 12 0	Postage ...	0 2 0
Part IB ...	3 0 0	Supplement ...	0 4 0
Postage ...	2 0 0	Postage ...	0 1 0

Parts I A, IB, II, III, IV, V, and VI as also important rules and extracts, 1 anna for 4 sheets or under, with an additional charge of 1 anna for every 4 sheets in excess of 4.

Postage one anna.

For Calcutta.

The same rates as those for the Mofussil, with the exception of the charge for postage.

*Containing the Acts and Bills of the Legislative Councils of India and Bengal.

NOTE—Rate for advertisements in the *Calcutta Gazette*—
Full page, per issue ... ... Rs. 20
Half ,, ,, ... ,, 10
Casual advertisements 4 annas per line.

The List of Books available for sale at the Secretariat Press will in future be published once only in each month. Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

NOTICE TO SUBSCRIBERS

SUBSCRIBERS to the *Calcutta* and *Bengali Gazettes* and Indian Law Reports are hereby informed that unless the amount of their subscription for 1893 is received before the 31st December 1892, it will be concluded that the Gazettes and Reports are no longer required, and the supply will accordingly be discontinued from 1st January 1893.

All remittances should be made direct to the Accountant and Treasurer, Bengal Secretariat, Calcutta, by means of money-order. No postage stamps or stamps of any other kind will be received in payment of subscriptions.

The correct address of the subscriber should be legibly written on the money-order coupon, and the period for which the subscription is paid should be stated.

H. J. MCINTOSH,
Under-Secy. to the Govt. of Bengal.
The 1st December 1892.

[REGISTERED No. 29.]

No. 52 of 1892.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, DECEMBER 28, 1892.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

CONTENTS.

Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government, during the week ending the 24*th December,* 1892.

Division	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL.					
BURDWAN DIVN.	1	Burdwan Kalna Katwa Raniganj	Dec. 24, '92	Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on. Prospects of *aman* not good in Budbud and in parts of Raona and Kaksa. *Rabi* doing well. Harvesting of potato begun in Kalna. Condition of cattle tolerably good, but fodder not sufficient in the Sadar Subdivision. Prices of common rice:— Srs. Burdwan ... ... 11 to 12 per rupee. Kalna ... ... 11 to 13 per rupee. Katwa ... ... 13 per rupee. Raniganj ... ... 13 per rupee.
	2	Bankura Vishnupur	„ 24, '92 ...	Nil Nil	Weather cold. Harvesting of *aman* paddy nearly finished. *Rabi* crops thriving. Sugarcane doing well. Fodder and water sufficient. Prices of common rice:— Srs. Sadar ... ... 13 per rupee. Vishnupur ... ... 11½ per rupee.
	3	Birbhum	„ 24, '92	Nil	Weather—seasonable. The rice harvest is now safely gathered. Prices of rice still 12 to 14 seers per rupee. Fodder and water plentiful.
	4	Midnapore	...	...	Report not received.
	5	Hooghly Serampore Jahanabad	„ 24, '92	Nil Nil Nil	Ordinary cold weather. *Aman* harvest in full progress. *Rabi* doing well. Prices of rice a little lower. Difficulty about water and fodder only reported, as before, from a corner of Pandua. Some sporadic cattle-disease. Prices of common rice:— Srs. c. Sadar ... ... 9 8 per rupee. Serampore ... ... 10 8 per rupee. Jahanabad ... ... 12 6 per rupee.
	6	Howrah Ulubaria	„ 24, '92 ...	Nil Nil	Weather—seasonable. Harvesting of winter rice progressing. Prospects very fair. Condition of cattle good. Fodder and water-supply sufficient. Price of rice 10 to 11½ seers per rupee.
PRESIDENCY DIVN.	7	24-Parganas	„ 24, '92	Nil	Weather—cold and fine. Harvesting of *aman* nearly completed with fair outturn. *Rabi* crops promising. Fodder and water sufficient. Common rice 11 to 12 seers per rupee.
	8	Nadia Kushtia Meherpur Ranaghat Chuadanga	„ 24, '92	Nil Nil Nil Nil Nil	Weather—cold. Harvesting of *aman* still going on. *Rabi* crops doing well. Price of rice stationary. Health of cattle good. Supply of fodder and water sufficient.
	9	Khulna Bagerhat Satkhira	„ 24, '92	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* continues; outturn good except in Paikgacha. Prospects of *rabi* crops fair. Prices of common rice 12 to 14 seers per rupee. Supply of water and fodder sufficient.
	10	Jessore	...	...	Report not received.
	11	Murshidabad	„ 24, '92	Nil	Weather—seasonable. Harvesting of *aman* and *kalai* going on. Sowing of *rabi* crops almost completed. Fodder for cattle sufficient. Common rice selling at 12 seers per rupee.

No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BENGAL—*concld.*				
Chittagong Divn.				
12	Chittagong	Dec. 24, '92	Nil	Weather—seasonable. Prospects of crops good. Price of rice falling. Condition of cattle generally good. Supply of fodder sufficient.
13	Noakhali	„ 24, '92	Nil	Weather—seasonable. Cutting of *aman* and sowing of *rabi* crops continue. Fodder and water sufficient. No cattle-disease except in the island of Sundip. Common rice sells at 13 to 14 seers per rupee.
14	Tippera	„ 24, '92	Nil	Weather—seasonable. The cutting of winter rice continues; about 12 annas have been reaped. Winter crops thriving.
15	Chittagong Hill Tracts.	„ 22, '92	Nil	Weather—foggy and occasionally cloudy. Harvesting of plough-paddy continues. Sugarcane and vegetables progressing. Condition of cattle generally good. Common rice selling at 10 seers per rupee.
Dacca Divn.				
16	Dacca	„ 24, '92	Nil	Weather—seasonable and cold. Reaping of *aman* rice continues. Mustard and pulses thriving. Prospects good. Fodder available. No cattle-disease. Common rice selling at from 10 to 15 seers per rupee.
17	Faridpur Goalundo Madaripur	„ 24, '92	Nil Nil Nil	Weather—seasonable. Harvesting of *aman* not finished. *Kalai* being cut in places. State of *rabi* crops generally fair. Common rice sells at 13 seers per rupee at Sadar and Madaripur and 12 seers at Goalundo. No cattle-disease. Cattle get fodder.
18	Backergunge	„ 24, '92	Nil	Weather—cool and bright. Prospects of crops good. Harvesting of paddy in progress. Common rice sells at from 10 to 15 seers per rupee. Fodder and water sufficient.
19	Mymensingh	„ 24, '92	Nil	Weather—seasonable. Prospects of crops good. Rice selling at from 11¼ to 15 seers per rupee. Fodder and water sufficient. There is no cattle-disease.
Rajshahi Divn.				
20	Dinajpur	„ 24, '92	Nil	Weather—cool. Prospects of standing crops good. Harvesting of winter rice continues. Price of rice stationary. Condition of cattle good. Supply of fodder and drinking water plentiful.
21	Rajshahi Nator Naugaon	„ 24, '92	Nil Nil Nil	Weather—seasonably cold. Harvesting of *aman* still going on. Prospects of standing crops good. Ganja prospering well. Price of common rice ranges from 12 to 14 seers rupee. Condition of cattle good. Fodder and water plentiful.
22	Rangpur Nilphamari Kurigaon Gaibanda Ulipur	„ 24, '92	Nil Nil Nil Nil Nil	Weather—seasonable. Harvesting of *aman* going on. Mustard is still in flower. Other *rabi* crops doing well. Rice selling at from 10 to 13½ seers per rupee.
23	Bogra	„ 24, '92	Nil	Weather—seasonable. *Aman* rice is still being cut. Prospects of *rabi* crops continue favourable. Price of rice stationary. Fodder and water sufficient.
24	Pabna	„ 24, '92	Nil	Weather—cool and fine. *Aman* being harvested. Coarse rice selling at Rs. 3-4 to Rs. 4-6 per maund at Sirajganj and 12½ seers per rupee at Pabna. Jute selling at Rs. 5 to Rs. 5-8 per maund. Condition of cattle good. Fodder and water-supply sufficient.
25	Darjeeling	„ 24, '92	Nil	Weather—lower ranges clear; higher ranges hidden in cloud; very cold at night. *In the hills*:—Wheat, barley and *tori* progressing favourably. *Haimanti* rice and *kalai* being harvested. Prospects good. Price of coarse rice in the hills 10 seers per rupee.
26	Jalpaiguri	„ 24, '92	0·25	Weather—cool. Harvesting of *haimanti* paddy going on; outturn fair Prospects of winter crops favourable. Prices stationary. No cattle disease. Fodder and water plentiful.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
BIHAR.					
Bhagalpur Divn.	27	Monghyr	Dec. 24, '92	Nil	Weather—cold and dry. Harvesting of winter rice and *kurthi* still continues. Prospects of *rabi* and poppy good. No cattle-disease. Prices of common rice:— Srs. Sadar ... ... 13 to 16 } per rupee. Begusarai ... ... 16 } Jamui ... ... 13½ }
		Begusarai	...	Nil	
		Jamui	...	Nil	
	28	Bhagalpur	,, 24, '92	Nil	Weather—seasonable. Prospects of crops favourable.
		Banka	...	Nil	
		Madhipura	...	Nil	
		Supaul	...	Nil	
	29	Purnea	,, 24, '92	Nil	Weather—cold; mornings foggy; west wind. *Aghani* harvesting going on briskly everywhere. *Rabi* prospects good. *Kurthi* being reaped in Araria. Tobacco doing well all over. The Subdivisional Officer of Araria reports that a light shower of rain would benefit the *rabi* crops generally. Fodder and water plentiful. No cattle-disease. Prices of coarse rice about the same as last week.
		Kishanganj	...	Nil	
		Araria	...	Nil	
	30	Malda	,, 24, '92	Nil	Weather—fair and cool. Winter rice still being harvested. Mustard in flower. Wheat and other *rabi* crops thriving. Price of coarse rice 12 to 17 seers per rupee. No want of fodder or drinking water.
	31	Sonthal Parganas	,, 24, 92	Nil	Weather—dry with north-west winds and some clouds. *Aghani* rice harvest well advanced; outturn estimated now about 14 annas. *Rabi* crops doing well. Fodder and water-supply sufficient. Price of rice still high owing to demand from outside.
		Deoghur	...	Nil	
		Rajmahal	...	Nil	
		Godda	...	Nil	
		Pakur	...	Nil	
		Jamtara	...	Nil	
Patna Division.	32	Patna	,, 24, '92	Nil	Weather—clear but cloudy at times. Harvesting and threshing of paddy in progress. Poppy and *rabi* crops doing well. A little rain wanted. The occasional clouds expected to do harm to poppy plants. Price of common rice varies from 13 seers per rupee at Dinapore to 17 seers at Bihar.
	33	Gaya	,, 24, '92	Nil	Weather—cold and clear. Prospects of *rabi* favourable. Reaping of paddy continues. Pressing of sugarcane in progress. Common rice selling at 14 seers per rupee at Gaya. Fodder and water for cattle sufficient.
		Nawada	...	Nil	
		Aurangabad	...	Nil	
		Jahanabad	...	Nil	
	34	Shahabad	,, 24, '92	Nil	Weather—bright and cold; occasionally slightly cloudy, with wind chiefly from west, and heavy dew. Paddy harvest continues. *Rabi* not doing well for want of moisture in the unprotected area of the Sasaram subdivision. It promises well in other parts of the subdivision. Sugarcane being pressed. Price of rice has risen by ½ seers in the rupee at Sasaram, otherwise stationary. Fodder sufficient.
	35	Darbhanga	,, 24, '92	Nil	Weather—cool with west winds. Harvesting of rice still going on. *Rabi* doing well, but rain is much wanted. Mustard, *rahar*, and peas are in flower. Poppy plants look healthy. Prices of common rice varying from 14 to 16 seers per rupee. Condition of cattle good.
	36	Muzaffarpur	,, 24, '92	Nil	Weather—cool and seasonable; occasionally cloudy. Harvesting of winter rice still going on. Prospects of *rabi* and poppy continue good. A shower of rain will be beneficial to the standing crops. Supply of fodder and water for cattle sufficient. Prices stationary.
		Hajipur	...	Nil	
		Sitamarhi	...	Nil	
	37	Saran	,, 24, '92	Nil	Weather—seasonable. *Rabi* crops doing well, but want rain. Condition of poppy good. Fodder and water for cattle sufficient. Prices of common rice:— Srs. c. Chapra ... ... 13 5 } per rupee. Siwan ... ... 13 2 } Gopalganj ... ... 15 12 }
		Siwan	...	Nil	
		Gopalganj	...	Nil	
	38	Champaran	,, 24, '92	Nil	Weather—bright and very cold. Harvesting of rice crop still in progress. Prospects of *rabi* crops and poppy favourable. A shower of rain will do good to standing crops. Cattle in good condition. Fodder and water ample. Prices steady.
ORISSA.					
Orissa Divn.	39	Cuttack	,, 24, '92	Nil	Weather—cold. *Sarad* harvest well advanced. Cold weather crops promising. Fodder and water sufficient. Prices of rice:— Srs. c. Srs. c. Sadar ... ... 10 8 to 20 0 } per rupee. Jajpur ... ... 15 12 to 20 0 } Kendrapara ... ... 14 7 to 21 8 } Banki ... ... 17 0 }
	40	Puri	,, 22, '92	Nil	Weather—seasonable. Reaping of *sarad* continues. *Dalua* being sown. Miscellaneous crops doing fairly well. Rice sells at from 15 to 17 seers per rupee.
		Khurda	...	Nil	
		Banpur	...	Nil	
	41	Balasore	,, 24, '92	Nil	Weather—normal. The harvesting of winter rice still continues. Prices stationary. Fodder and water-supply sufficient.

	No.	District and date of return.		Rainfall at Sadar Station in inches.	Character of the weather and state and prospects of the crops.
CHOTA NAGPUR.					
South-West Frontier Agency.					
Chota Nagpur Divn.	42	Hazaribagh Giridi	Dec. 24, '92 ...	Nil Nil	Weather—cold and bright. Prospects excellent. Paddy still being harvested. Common rice selling at from 13 to 16 seers per rupee.
	43	Lohardaga	„ 24, '92	Nil	Weather—seasonable. Harvesting of winter rice continues. Prospect of *rahar* good. Common rice selling at 14 seers per rupee. Fodder sufficient.
	44	Palamau	„ 23, '92	Nil	Weather—seasonable. Harvesting of paddy not finished. *Rabi* promising. No cattle-disease. Water and fodder plentiful. Common rice selling at 14 to 16 seers per rupee.
	45	Singhbhum	„ 24, '92	Nil	Weather—clear, seasonable. *Rabi* crops doing well. Harvesting of winter rice continues. Price of rice stationary.
	46	Manbhum Gobindpur	„ 24, '92 ...	Nil Nil	Weather—seasonable. Harvesting of rice going on. New rice selling at from 12 to 14 seers per rupee. Prospects of *rabi* good. Fodder and water-supply good.

Published for general information.

CALCUTTA; REVENUE DEPT.,
The 27th December, 1892.

C. E. BUCKLAND,
Secy. to the Govt. of Bengal.

Meteorological Report of the Province of Bengal

Meteorological Division.	District.	Representative station.	STATION OBSERVATIONS. Air Pressure. Mean barometric height, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, lat. 45°.	Variation from mean.	Wind. Prevailing direction.	Mean wind velocity.	Temperature. Highest.	Date.	Lowest.	Date.	Mean maximum temperature.	Mean minimum temperature.	Mean daily temperature.
Orissa.	Puri	Puri ...	30·112	30·061	—	N	144	82·6	19th Dec.	57·6	21st Dec.	78·6	60·0	69·3
		Gopalpore ...	30·115	30·077	+·032	NNW	226	80·7	19th ,,	55·0	20th ,,	78·8	57·4	68·1
		False Point ...	30·118	30·081	+·035	NNW	134	77·9	20th ,,	51·0	22nd ,,	76·9	54·7	65·8
	Cuttack	Cuttack ...	30·061	30·087	+·040	Calm		82·3	19th ,,	54·9	19, 21, 22 ,,	70·9	56·3	68·1
	Balasore	Balasore ...	30·086	30·083	+·025	NNW	49	80·3	19th ,,	50·5	21 & 22 ,,	78·0	52·9	65·5
South-West Bengal.	Midnapore	Midnapore ..	29·991	30·095	+·030	NW	164	82·3	18th ,,	51·2	19, 20, 21 ,,	78·6	52·5	65·6
	24-Parganas	Calcutta ...	30·110	30·078	+·025	Calm	41	78·2	18th ,,	50·2	21st ,,	75·2	52·1	63·7
		Saugor Island	30·103	30·074	+·028	N	182	74·37	19th ,,	53·8	20th* ,,	73·6	56·9	65·2
	Howrah													
	Hooghly													
	Nadia	Krishnagar ...	30·081	30·080	+·033	WNW	51	77·3	18th ,,	45·4	20th ,,	75·9	49·2	62·6
	Khulna													
	Jessore	Jessore ...	30·085	30·069	+·028	Calm	41	76·2	18th ,,	48·9	19 & 20 ,,	74·7	51·3	63·1
	Burdwan ...	Burdwan .	30·044	30·097	+·031	Calm	28	79·5	18th ,,	?	?	76·7	?	?
		Raniganj ...	29·801	30·120	+·027	NW	22	?	?	40·2	19th ,,	?	51·8	?
	Bankura	Bankura ..	29·808	30·070	+·020	NW	54	79·6	18th ,,	40·3	21st ,,	76·7	51·3	64·0
	Birbhum													
	Murshidabad	Berhampore...	30·064	30·083	+·022	W	37	77·1	18th ,,	48·1	19th ,,	75·6	53·0	64·3
North Bengal.	Pabna	Sirajganj ..	30·067	30·065	+·026	Variable	19	76·5	18th ,,	49·3	19th ,,	75·3	50·7	63·0
	Bogra	Bogra ..	30·041	30·058	+·047	Calm	21	76·3	19th ,,	48·2	19th ,,	75·6*	51·1	63·3*
	Rajshahi	Rampur Boalia.	30·049	30·072	+·036	N	68	?	?	46·5	19th ,,	?	51·6	?
	Malda	Malda ..	30·055	30·092	?	NW	83	?	?	?	?	?	?	?
	Dinajpur	Dinajpur ...	29·995	30·074	+·042	NE	30	76·6	18th ,,	46·5	19th ,,	75·5	50·6	63·1
	Rangpur	Rangpur ..	30·006	30·091	+·021	ENE	57	75·8	24th ,,	48·7	19th ,,	75·0	50·2	63·6
	Jalpaiguri	Jalpaiguri	29·829	30·083	+·017	Variable	28	76·4	22nd ,,	52·1	19th ,,	74·8	53·2	64·0
	Kuch Bihar													
	Darjeeling	Darjeeling ...	23·030	—	+·017	Variable	88	45·0	21 & 22 ,,	33·7	23rd ,,	43·2	34·9	39·1
	Sikkim	Gnatong* ...	19·193	—	—	Calm	109	43·3	20th ,,	7·8	23rd ,,	36·0	11·2	23·6
East Bengal.	Chittagong	Chittagong ...	30·027	30·066	+·043	NEly		78·2	18th ,,	53·1	21st ,,	76·6	55·5	66·1
	Chittagong Hill Tracts	Demagiri ...	Observations not received.											
	Backergunge	Barisál ..	30·103	30·062	+·050	Calm	26	77·3	18th Dec.	50·1	20th ,,	75·7	52·1	63·9
	Noakhali	Noakhali* ...	30·068	30·060	+·044	NNW	50	77·9	18th ,,	50·0	21, 22 ,,	75·9	51·4	63·6
	Faridpur	Faridpur ...	30·085	30·081	+·040	Calm	30	73·5	18, 19, 22, & 24 ,,	50·0	19th ,,	73·3	51·6	62·5
	Dacca	Dacca ...	30·003	30·064	+·032	NEly	50	77·6	18, 23 & 24 ,,	53·3	21 & 22 ,,	76·5	54·7	65·6
	Tippera	Comilla ...	30·084	30·068	+·030	Calm	44	77·9	23rd ,,	50·1	21st ,,	77·0	51·7	64·3
	Mymensingh	Mymensingh	30·052	30·070	+·020	Nly	35	75·2	18th ,,	50·0	24th ,,	74·5	51·6	63·1
North Bihar.	Purnea	Purnea ...	30·008	30·098	+·033	Calm	27	75·2	18, 23 & 24 ,,	44·3	19th ,,	73·6	47·3	60·5
	Bhágalpur	Bhágalpur ..	29·968	30·091	+·023	Calm		77·3	23rd ,,	46·5	20th ,,	75·7	49·0	62·4
	Darbhanga	Darbhanga ...	29·968	30·098	+·019	WSW	46	75·3	23 & 24 ,,	49·9	19th ,,	74·0	51·5	62·8
	Muzaffarpur	Muzaffarpur...	29·959	30·103	—	Calm	51	71·7	23 & 24 ,,	46·8	19, 20 ,,	70·9	48·6	59·8
	Champaran	Motihari ...	29·890	30·089	+·025	Variable	65	75·7	24th ,,	44·9	19, 20, 24 ,,	74·0	45·0	59·9
	Saran	Chapra .	29·940	30·087	+·042	Calm	61	74·1	18, 24 ,,	46·6	20 & 21 ,,	73·6	48·4	61·0
South Bihar.	Shahabad	Dehri ...	29·772	30·102	+·017	SW	40	75·3	18 & 23 ,,	45·4	23nd ,,	74·6	49·9	62·3
		Buxar ..	29·898	30·109	+·022	W & SW	68	73·9	24th ,,	45·9	20th ,,	73·8	48·3	61·1
		Arrah	29·938	30·096	+·026	Variable	38	76·5	23rd ,,	45·9	21st ,,	74·6	47·6	61·1
	Gaya	Gaya ..	29·761	30·115	+·027	S	117	75·1	18th ,,	47·7	20 & 22 ,,	74·4	49·5	62·0
	Patna	Bankipore .	29·955	30·100	+·006	W	60	73·8	24th ,,	47·4	19th ,,	72·9	49·8	61·4
	Monghyr													
	Sonthal Parganas ...	Naya Dumka	29·820	30·102	+·030	WNW	47	76·2	18th ,,	45·0	19th ,,	74·8	40·1	62·0
Chota Nagpur.	Hazaribagh	Hazaribagh ..	28·056	30·105	+·017	Calm	118	72·9	18th ,,	45·3	20th ,,	71·3	47·8	59·6
	Lohardaga	Ranchi ..	29·026	30·097	+·022	Calm	54	74·5	18th ,,	45·1	20th ,,	71·2	47·6	59·4
	Palamau													
	Singhbhum ...	Chaibassa	29·327	30·086	+·028	WSW	17	80·3	18th ,,	47·5	21st ,,	77·4	49·3	63·4
	Manbhum													

* Mean of 6 days.

Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical average or means of the reading during the same period ... humidity of the atmosphere is expressed at percentage, saturated air being presented by 100. A clear sky is denoted by 0 and an overcast sky by 10 ... e normal mean are the numerical means or average of the rainfall in that district determined from the returns sent in by the subdivisional station ... e, from total rainfall at the subdivisional stations in the district sending in returns divided by the number of stations. A rainy day is one of

for the week ending Saturday, the 24th of December 1892.

Variation from normal mean.	Mean 8 A.M. temperature.	Average humidity at 8 A.M.	Average cloud amount at 8 A.M.	Rainfall of week at observing station.	DISTRICT OBSERVATIONS. Of week. Mean for district.	Of week. Normal mean.	Of week. Average number of rainy days.	Of week. Normal number of rainy days.	Rainfall. Since 1st of month. Mean for district.	Since 1st of month. Normal mean.	Since 1st of month. Variation.	Since 16th October 1892. Mean for district.	Since 16th October 1892. Normal mean.	Since 16th October 1892. Variation.	DISTRICT.
—	63·8	79	0·3	Nil	Nil	0·03	0·00	0·13	Nil	0·67	—0·67	7·20	6·00	+1·11	Puri.
—1·0	61·6	78	0·4	Nil											
+0·2	63·1	83	2·0	Nil											
—1·0	61·5	72	0	Nil	Nil	0·04	0·00	0·11	Nil	0·44	—0·44	6·01	3·83	+2·18	Cuttack.
+1·0	58·2	81	0	Nil	Nil	0·01	0·00	0·04	Nil	0·21	—0·21	6·57	2·58	+3·99	Balasore.
0	60·1	64	0·3	Nil	Nil	0·01	0·00	0·03	Nil	0·18	—0·18	7·93	2·49	+5·44	Midnapore.
—1·0	57·5	84	0·1	Nil	Nil	0·01	0·00	0·03	Nil	0·18	—0·18	7·12	2·31	+4·81	24-Parganas.
—0·7	60·8	90	0·6	Nil											
					Nil	0·02	0·00	0·06	Nil	0·18	—0·18	3·56	1·64	+1·92	Howrah.
					Nil	Nil	0·00	0·03	Nil	0·14	—0·14	7·14	1·51	+5·63	Hooghly.
—2·3	57·3	85	0·6	Nil	Nil	0·01	0·00	0·02	Nil	0·06	—0·06	4·24	1·47	+2·77	Nadia.
					Nil	0·01	0·00	0·07	Nil	0·10	—0·10	6·92	2·19	+4·73	Khulna.
—2·1	57·4	87	0·3	Nil	Nil	0·01	0·00	0·02	Nil	0·10	—0·10	9·10	1·84	+7·35	Jessore.
?	57·3	67	0·6	Nil	Nil	Nil	0·00	0·00	Nil	0·09	—0·09	4·49	1·38	+3·11	Burdwan.
?	55·0	74	0·4	Nil											
					Nil	Nil	0·00	0·00	Nil	0·14	—0·14	4·46	1·57	+2·89	Bankura.
—1·0	56·3	71	0·7	Nil	Nil	Nil	0·00	0·00	Nil	0·05	—0·05	3·22	0·88	+2·34	Birbhum.
—0·1	56·0	89	0·5	Nil	Nil	Nil	0·00	0·00	Nil	0·08	—0·08	1·83	0·82	+1·01	Murshidabad.
—0·9	57·3	93	0·4	Nil	Nil	0·02	0·00	0·04	Nil	0·06	—0·06	1·11	1·42	—0·31	Pabna.
—1·4	56·1	87	0	Nil	Nil	0·01	0·00	0·01	Nil	0·08	—0·08	0·92	1·00	—0·08	Bogra.
?	58·6	81	1·1	Nil	Nil	Nil	0·00	0·00	Nil	0·03	—0·03	0·52	1·01	—0·49	Rajshahi.
?	55·4	85	0	Nil	Nil	0·02	0·00	0·05	Nil	0·06	—0·06	0·79	1·16	—0·37	Malda.
+0·6	58·0	85	0	Nil	Nil	Nil	0·00	0·00	Nil	0·07	—0·07	0·43	0·73	—0·30	Dinajpur.
+0·4	55·9	92	0·6	Nil	Nil	0·02	0·00	0·04	Nil	0·15	—0·15	1·10	1·11	—0·01	Rangpur.
+1·5	59·2	89	4·0	0·22	0·25	0·01	1·00	0·05	0·36	0·11	+0·25	1·13	2·22	—1·09	Jalpaiguri.
					Nil	0·01	0·00	0·04	Nil	0·17	—0·17	0·88	0·99	—0·11	Kuch Bihar.
—2·7	38·1	92	5·0	Nil	0·14	0·03	0·50	0·06	0·61	0·27	+0·34	3·30	2·19	+1·11	Darjeeling.
—	28·3	67	0·5	0·02											Sikkim.
—1·0	61·1	94	2·3	Nil	Nil	Nil	0·00	0·00	Nil	0·32	—0·32	12·78	4·82	+7·96	Chittagong.
					Nil	Nil	0·00	0·00	Nil	0·33	—0·33	6·69	4·11	+2·58	Chittagong Hill Tracts.
—0·5	59·0	85	0	Nil	Nil	Nil	0·00	0·00	Nil	0·17	—0·17	7·85	3·36	+4·49	Backergunge.
—1·2	60·3	89	0	Nil	Nil	0·01	0·00	0·05	Nil	0·43	—0·43	15·42	4·55	+10·87	Noakhali.
—1·7	57·4	92	0·6	Nil	Nil	Nil	0·00	0·00	Nil	0·05	—0·05	7·23	1·45	+5·78	Faridpur.
—1·0	66·3	83	1·6	Nil	Nil	Nil	0·00	0·00	Nil	0·10	—0·10	8·76	2·15	+6·61	Dacca.
—0·6	60·1	88	0·3	Nil	Nil	0·01	0·00	0·03	Nil	0·19	—0·19	8·37	2·15	+6·22	Tippera.
—0·4	57·0	93	2·3	Nil	Nil	0·06	0·00	0·04	Nil	0·15	—0·15	2·86	1·73	+1·13	Mymensingh.
—0·7	50·4	91	0·3	Nil	Nil	0·03	0·00	0·08	Nil	0·14	—0·14	0·02	1·22	—1·20	Purnea.
+1·0	57·2	63	0·6	Nil	Nil	0·01	0·00	0·05	Nil	0·08	—0·08	0·53	1·00	—0·47	Bhagalpur.
+0·3	56·1	84	0·1	Nil	Nil	0·02	0·00	0·03	Nil	0·09	—0·09	0·01	0·78	—0·77	Darbhanga.
—	52·9	90	0·4	Nil	Nil	0·03	0·00	0·05	Nil	0·12	—0·12	0·04	0·92	—0·88	Muzaffarpur.
+0·4	51·9	92	0	Nil	Nil	0·05	0·00	0·10	Nil	0·21	—0·21	Nil	0·50	—0·50	Champaran.
—0·4	53·8	83	1·3	Nil	Nil	0·02	0·00	0·04	Nil	0·16	—0·16	0·03	0·88	—0·85	Saran.
+1·6	51·3	73	0	Nil											
—0·2	56·3	68	1·1	Nil	Nil	0·04	0·00	0·07	Nil	0·31	—0·31	0·40	1·36	—0·96	Shahabad.
+0·6	53·9	80	0·4	Nil											
0	55·0	65	0·4	Nil	Nil	0·05	0·00	0·09	Nil	0·23	—0·23	0·53	0·99	—0·4[illegible]	Gaya.
+0·4	58·1	88	0·3	Nil	Nil	0·02	0·00	0·06	Nil	0·14	—0·14	0·21	1·20	—0·99	Patna.
					Nil	Nil	0·00	0·09	Nil	0·07	—0·07	1·33	1·20	[illegible]0·13	Monghyr.
—0·2	56·5	71	0	Nil	Nil	0·01	0·00	0·02	Nil	0·06	—0·06	1·45	1·0[illegible]	+0·3[illegible]	Sonthal Parganas.
+0·1	56·4	60	0	Nil	Nil	0·01	0·00	0·04	Nil	0·25	—0·25	3·07	1·14	+2·83	Hazaribagh.
+0·4	55·9	73	0·3	Nil	Nil	0·01	0·00	0·03	Nil	0·37	—0·37	6·16	1·56	+4·60	Lohardaga.
					Nil	0·08	0·00	0·10	Nil	0·24	—0·24	0·57	1·35	—0·78	Palamau.
—0·2	53·3	79	0·3	Nil	Nil	0·01	0·00	0·0[illegible]	Nil	0·29	—0·29	6·00	1·75	+4·25	Singhbhum.
					Nil	0·01	0·00	0·03	Nil	0·15	—0·15	3·03	1·17	+1·86	Manbhum.

for the last ten years. The variations are *negative* when the mean for the week is less than the corresponding normal mean, and *positive* when greater. The numbers denoting cloud amount represents the part of the sky covered the whole sky being denoted by 10. Under the head District observations of for the period in question during the past ten years. The means of the district are the numerical average of the rainfall returned received in the which at least a tenth of an inch fell.

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of December 1892.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th October 1892.	Average rainfall from 16th October to date.
ORISSA	Puri ...	Puri ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·59	10·05	6·23
		Khurda ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·45	4·72	4·55
		Banpur ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	1·01	6·79	5·91
		False Point ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·61	8·24	7·07
		Gop ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·09	?
		Satpara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·88	?
		Pipli	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·06	?
	Cuttack ...	Jagatsingpore	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·33	8·40	3·74
		Banki ..	...	...	...	...	...	...	...	Nil	Nil	0·10	Nil	0·68	8·66	4·01
		Cuttack ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·20	8·49	4·00
		Kendrapara ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·34	6·60	4·07
		Jajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·61	5·42	3·26
		Dharmsala ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·65	?
		Salipore .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·18	?
		Pal Lahara ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·63	?
	Balasore ...	*Akhyapada* ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·19	?
		Chandbali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·43	4·71	3·74
		Bhadrak ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·18	6·95	2·81
		Soro ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·15	6·48	2·65
		Balasore ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·24	10·62	3·43
		Jellasore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·11	4·33	1·19
		Baripodah .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·16	7·89	1·72
SOUTH-WEST BENGAL.	Midnapore	Contai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·23	10·24	4·77
		Tamluk ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·18	5·35	2·42
		Midnapore ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·13	7·82	1·96
		Ghatal ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·17	8·20	0·76
		Kukrahaty ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·51	?
		Garhbeta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·31	?
	24-Parganas ...	Saugor Island	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·21	14·66	4·85
		Diamond Harbour ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·17	6·63	2·40
		Canning Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	9·24	?
		Alipore Observatory ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·30	4·65	2·12
		Barrackpore...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	7·79	1·58
		Dum-Dum ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·17	3·78	1·77
		Barasat ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·18	5·78	1·75
		Basirhat ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	6·26	1·72
	Howrah ...	Howrah	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·19	8·09	1·97
		Mohesreka ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·15	4·02	1·30
		Ulubaria ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·86	?
	Hooghly ..	Serampore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	8·63	1·53
		Hooghly ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·14	7·81	1·57
		Jahanabad ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·13	4·97	1·44
	Nadia ...	Ranaghat ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	5·96	1·68
		Krishnagar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	5·96	1·11
		Chuadanga ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06		1·71
		Meherpore ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·08	2·09	1·31
		Kushtia	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·04	2·93	1·52
	Khulna ..	Satkhira ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	4·94	2·14
		Bagerhat ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	8·65	2·11
		Khulna ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·13	7·20	2·31
		Nakipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·44	?
		Rampal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·66	?
	Jessore ...	Narail .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·10	9·10	2·23
		Jessore ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·11	13·72	2·09
		Jhenidah ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	8·57	1·76
		Magura ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	7·06	1·44
		Bangaon .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	7·48	1·78
	Burdwan ..	Kalna ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	7·30	1·50
		Burdwan ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	8·06	1·54
		Katwa ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	3·81	1·41
		Raniganj ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	1·69	1·12
		Mankur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·73	?
	Bankura ...	Bankura ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·15	4·50	1·59
		Vishnupur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·12	5·42	1·47
		Maliara ..	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·12	1·33	1·18
		Khatra ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	6·59	2·03
		Indas ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·42	?
		Kotalpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·56	?
		Onda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·80	?
		Gangajalghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·80	?
		Raipur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·36	?
		Sonamukhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	6·21	?
	Birbhum ...	Suri ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	1·01	1·20
		Hetampore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	4·50	0·54
		Rampur Hat...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·05	3·56	0·89
		Bolpur ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·25	?
		Murari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·90	?
	Murshidabad	Kandi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	2·41	1·06
		Berhampore ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	1·47	0·90
		Lalbagh ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	3·01	0·79
		Azimganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	1·54	0·81
		Jangipur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	1·40	0·63
		Lalgola ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·05	1·15	0·70
		Akhriganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·95	?
		Patkabari ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·30	?
	Pabna ...	Pabna ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	1·95	1·25
AL.		Sirajganj ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·09	0·27	1·56
	Bogra ...	Sherepore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·78	1·24
		Nowkhilla ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	1·09	1·10
		Bogra ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·04	0·90	1·17
		Panchbibi ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·91	0·47
	Rajshahi ...	Boalia ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·04	1·22	1·01
		Nator ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·03	0·37	1·23
		Naugaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	Nil	0·78
		Lalpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·58	?
		Manda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·14	?

Statement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of December 1892—*contd.*

Meteorological Division.	District.	Station.	Rainfall. Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
NORTH BENGAL—*concld.*	Malda ..	Malda ..	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	1·32	1·48
		Chanchal ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·07	0·26	0·78
		Gajol ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·34	?
		Sibganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	?
	Dinajpur ...	Mohadebpore	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·51	0·43
		Churaman ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	0·29	0·43
		Raiganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·12	0·51	0·36
		Dinajpur ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·07	0·28	1·91
		Balurghat ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	0·55	0·54
		Thakurgaon	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Rangpur .	Bhawanigunge (*Gyabanda*)	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	0·53	1·26
		Rangpur	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·08	2·92	1·58
		Kurigaon ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	0·21	0·92
		Bagdogra (*Nilphamari*)	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·21	0·73	0·68
		Ulipore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Jalpaiguri ...	Jalpaiguri ..	...	...	...	...	...	...	0·25	1	0·25	0·01	0·36	0·11	1·13	2·22
		Alipore Dooar	...	...	...	...	...	...	...	Nil	Nil	?	0·23	?	1·98	?
		Fallacotta ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Debiganj .	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·60	?
		Bhagatpore (Nagrakatta)	...	...	...	...	...	0·33	...	1	0·33	?	0·62	?	6·18	?
	Kuch Bihar	Dinhatta .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·22	0·44	0·92
		Kuch Bihar	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	1·20	1·18
		Mickliganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	0·82	1·00
		Mathabhanga	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·14	1·03	0·79
	Darjeeling ..	Buxa ...	...	...	...	...	...	0·33	...	1	0·33	0·11	0·71	0·43	8·91	3·44
		Siliguri ...	...	...	...	...	...	...	0·03	Nil	0·03	Nil	0·29	0·10	1·86	0·78
		Darjeeling ...	...	...	...	...	...	...	...	Nil	Nil	0·01	0·62	0·25	0·92	3·69
		Kalimpong ...	...	...	...	...	...	0·19	...	1	0·19	Nil	0·79	0·30	1·46	0·86
		Kurseong ...	...	...	...	...	...	...	...	Nil	Nil	?	0·16	?	1·96	?
EAST BENGAL	Chittagong ..	Cox's Bazar ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·23	13·05	5·91
		Chittagong ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·40	12·50	3·09
		Kutubdia ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·13	?
		Satkanya ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·80	?
	Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·33	6·69	4·11
		Bundarban ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·70	?
	Backergunge	Patuakhali ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·19	7·94	3·81
		Pirojpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	7·86	3·02
		Barisal .	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	7·39	3·28
		Gournaddi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·83	?
		Bhola ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·22	8·18	3·27
		Daulatkhan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	11·60	?
		Bauphal ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·49	?
	Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·33	16·19	3·95
		Fenny ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·61	14·66	5·13
		Harishpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	19·46	?
		Ramganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·73	?
	Faridpur ..	Madaripur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·03	6·09	1·52
		Faridpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	10·70	1·48
		Goalundo ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·05	4·92	1·34
	Dacca ..	Munshiganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·15	7·09	2·37
		Dacca ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·12	11·51	1·55
		Naryanganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	10·00	3·30
		Manikganj ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	6·43	1·88
		Joydebpore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·60	?
	Hill Tippera Tippera ...	Agartola ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·24	6·64	[illegible]
		Comilla ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·21	8·70	2·29
		Chandpore ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·17	7·75	1·75
		Brahmanbaria	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·15	10·37	2·01
		Ramchandra-pore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	7·07	?
		Nasirnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	10·47	?
		Daudkandi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·45	?
		Kasba ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	12·39	?
		Laksham ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	8·86	?
	Mymensingh..	Kishorganj ...	...	...	...	...	...	...	...	Nil	Nil	0·19	Nil	0·29	5·94	1·58
		Atia (*Tangail*)	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·04	2·76	1·29
		Mymensingh ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	0·61	1·82
		Jamalpur ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·16	1·74	1·40
		Netrakona ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·10	3·27	2·89
		Subornakhally	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·41	?
		Durgapore ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·64	?
		Sherepore Town	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·26	?
		Dewanganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·78	?
NORTH BIHAR	Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·16	0·04	1·14
		Araria .	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·09	Nil	0·92
		Purnea .	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·16	0·08	1·36
		Gondwara (Korah)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Barsoe	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Forbesganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Kaliaganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Bhagalpur ...	Madhipura ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	Nil	0·98
		Bongaon (Syfabad)	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Supaul ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	Nil	0·88
		Protabganj ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bhagalpur ..	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·08	0·49	1·09
		Banka ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·08	1·61	1·09
		Colgong ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·54	?
	Darbhanga ...	Tajpur ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	Nil	0·78
		Darbhanga ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·17	0·02	0·89
		Madhubani ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·07	Nil	0·75
		Bahera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Roshera ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?

tatement of Rainfall in Bengal for the week ending Saturday (8 a.m.), the 24th of December 1892—concld.

Meteorological Division.	District.	Station.	Rainfall. Sunday, 18th.	Monday, 19th.	Tuesday, 20th.	Wednesday, 21st.	Thursday, 22nd.	Friday, 23rd.	Saturday, 24th.	Total number of rainy days.	Rainfall of week.	Average rainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 16th Oct. 1892.	Average rainfall from 16th Oct. to date.
ORTH BIHAR—concluded.	Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·12	Nil	0·61
		Muzaffarpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·08	Nil	1·36
		Hajipur	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·13	0·12	0·75
		Paru ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Mahua ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
		Siuhar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Pupri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Champaran ...	Motihari ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·15	Nil	0·48
		Bettiah ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·25	Nil	0·48
		Bagaha ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·09	?
		Burhurwa ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
	Saran ...	Gopalganj ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·18	Nil	0·38
		Siwan	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·15	Nil	1·17
		Chapra ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·14	0·09	1·10
OUTH BIHAR	Shahabad ...	Buxar ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·21	0·68	1·21
		Dehri ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·57	0·36	1·48
		Bhabhua ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·27	0·21	1·55
		Sasaram ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·27	0·23	1·50
		Arrah ...	...	...	...	...	...	...	...	Nil	Nil	0·03	Nil	0·20	0·29	1·04
		Mohanea ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Khiri ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ageaon ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Ramagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Koath ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·12	?
		Sikroul ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Bassowan ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·11	?
		Monaharpur	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·08	?
	Gaya ...	Aurangabad ...	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·33	0·74	0·83
		Gaya ...	...	...	...	...	...	...	...	Nil	Nil	0·05	Nil	0·22	0·41	1·17
		Nawadah ...	...	...	...	...	...	...	...	Nil	Nil	0·06	Nil	0·19	0·81	1·00
		Jahanabad ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·17	0·16	0·93
		Arwal	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·30	?
		Daudnagar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Sherghati	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·99	?
		Rajauli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·95	?
		Pakri Barawan	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·42	?
	Patna ...	Patna ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·13	0·14	1·15
		Dinapore ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·14	Nil	1·11
		Bihar ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·12	0·30	1·23
		Barh ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·12	0·43	1·27
		Bickram ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·20	?
		Hilsa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·27	?
	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	2·20	1·45
		Monghyr ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·07	0·95	1·31
		Jamui	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·08	0·84	0·87
		Gogri	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·57	?
		Shaikpura ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·20	?
		Chahai Bamdu	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·22	?
	Sonthal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·03	0·08	1·05
		Godda	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	0·48	0·76
		Pakour	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·02	3·38	0·78
		Naya Dumka	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·06	1·45	1·11
		Deoghur	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·06	0·50	1·48
		Jamtara ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·09	2·19	1·25
		Belbodda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	Nil	?
		Nanihat ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·12	?
HOTA NAGPUR.	Hazaribagh ...	Pachamba (Giridih).	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·10	3·07	1·12
		Hazaribagh	...	...	...	...	...	...	...	Nil	Nil	0·04	Nil	0·26	2·68	1·26
		Semtaguran	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·30	3·77	0·97
		Mahudi Hills	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·26	5·05	0·96
		Jhumra Hill	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·31	5·30	1·29
		Barhi ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·24	?
		Chatra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·45	?
		Karagdeha	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·17	?
		Ramgar ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·27	?
	Lohardaga ...	Lohardaga ...	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·52	5·82	1·74
		Ranchi ...	...	...	...	...	...	...	...	Nil	Nil	0·02	Nil	0·23	6·48	1·37
		Silli ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·35	?
	Palamau ...	Palamau (Daltonganj).	...	...	...	...	...	...	...	Nil	Nil	0·08	Nil	0·24	0·57	1·35
		Balumath	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	3·59	?
		Husainabad	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·62	?
		Garhwa	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·33	?
	Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·29	6·00	1·75
		Chakardharpur.	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	0·07	?
		Ghatsila ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·15	?
		Baharagura	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	4·35	?
	Manbhum ...	Purulia ...	...	...	...	...	...	...	...	Nil	Nil	0·01	Nil	0·16	4·35	1·19
		Gobindpur	...	...	...	...	...	...	...	Nil	Nil	Nil	Nil	0·12	1·70	1·14
		Raghunathpore	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·69	?
		Barahabhum	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	5·17	?
		Jhalda ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·88	?
		Chas	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	2·61	?
		Pandra ...	...	...	...	...	...	...	...	Nil	Nil	?	Nil	?	1·08	?

nation.—... indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are e corresponding spaces in the total rainfall columns are left blank. With reference to the column of rainy days, the definition of a rainy day is when at least rain has fallen.

CALCUTTA, *the 27th December* 1892.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING 8 A.M., SATURDAY, THE 24TH OF DECEMBER 1892.

The meteorological changes during the week under review have again been unimportant, and fine settled weather of ordinary north-east monsoon character has prevailed almost throughout the week. On the first day, or the 18th instant, pressure had fallen rapidly over the northern half of the province, and had become moderately in defect of the normal, while it had fallen slowly only at the southern stations, and was still in slight excess. The mean temperature over the greater part of the province was slightly above the normal, though defects were shown at some of the central and eastern stations. The variations from the normal of both day and night temperatures were about equal, the unusually large defect which had characterised the night temperatures for some time previous to this having disappeared. A light to moderate northerly and north-westerly wind was blowing over the whole province, humidity and cloud proportion were low, and rainfall was entirely absent. On the 19th, pressure rose over the northern half of the province, though it was still falling slowly at the southern stations, and on the 20th a rather brisk increase had extended over the whole province, so that pressure became generally in excess of the normal by about a twentieth of an inch. During these two days also temperature had generally fallen, and for the 20th the mean temperature was below the normal by amounts ranging usually from 1° to 3°, the defect being largest at the central stations. A further increase of pressure took place on the 21st instant, and pressure became in excess of the normal by amounts ranging up to nearly a tenth of an inch in Bihar, but, on the other hand, temperature had risen and had become fairly normal. A rapid fall of pressure took place on the 22nd, though pressure still remained in slight excess of the normal, while temperature was in excess of the normal by small amounts at the northern and in slight defect at the southern stations. On the 23rd instant the changes of pressure were small and rather irregular, and temperature rose very slowly and became in slight excess of the normal at the great majority of stations. Finally, on the 24th instant, or the last day of the week, pressure rose by small to moderate amounts over the whole province and became in excess of the normal by amounts ranging up to a twenteith of an inch, while temperature had again risen very slowly, and was in excess of the normal by about 1° to 2°.

Up to about the 22nd instant weather continued perfectly fine, and rain was absent from the whole province, but after this date, a slight disturbance occurred in the hills, and one or two light local showers, but of no practical importance, were reported from the districts in and near the Himalayas; but except in the Darjeeling and Kuch Bihar districts, the whole province was rainless for the whole week. Throughout the week, therefore, ordinary cold weather conditions have again prevailed. Light northerly winds have blown steadily in all districts, the sky has been almost cloudless in most districts, and humidity and temperature have been generally low.

Pressure—Has been in excess of the normal for the greater part of the week, and the mean of the seven days has shown an excess of about 0·02″ to 0·04″. This excess has been fairly equally distributed in all divisions.

Temperature.—The mean temperature for the week has been more nearly normaly than has been the case for a considerable period, and for the whole province the mean has been less than a fifth of an inch in defect of the normal. In the western districts, indeed such as Bihar and Chota Nagpur, temperature has been in slight excess, while the largest defects have been registered in East and South-West Bengal, where they have equalled nearly a degree.

The distribution of temperature for the week in the province generally, and its variation from the normal value are clearly seen in the table below, where the average maximum, minimum and mean temperatures at nine typical stations in different districts of the province are compared with their normal values for the same period. Again, it will be seen that the largest defects have been recorded in the night or minimum temperature, which at Calcutta has been about 2° below the normal:—

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 24th December 1892.

	Normal mean maximum temperature for the week ending 24th December.	Actual mean maximum temperature for the week ending 24th December 1892.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 24th December.	Actual mean minimum temperature for the week ending 24th December 1892.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 24th December.	Actual mean daily temperature for the week ending 24th December 1892.	Variation of actual mean from the normal
Cuttack	81·3	79·9	−1·4	57·0	56·3	−0·7	69·2	68·1	−1·1
Calcutta	74·9	75·2	+0·3	54·4	52·1	−2·3	64·7	63·7	−1·0
Dacca	77·3	76·5	−0·8	55·7	54·7	−1·0	66·5	65·6	−0·9
Burdwan	76·5	76·7	+0·2	54·1	?	?	65·3	?	?
Patna	72·6	72·9	+0·3	49·3	49·8	+0·5	61·0	61·4	+0·4
Gaya	74·1	74·4	+0·3	49·8	49·5	−0·3	62·0	62·0	0
Purnea	74·6	73·6	−1·0	47·6	47·3	−0·3	61·1	60·5	−0·6
Hazaribagh	70·2	71·3	+1·1	48·7	47·8	−0·9	59·5	59·6	+0·1
Darjeeling	47·7	43·2	−4·5	35·8	34·9	−0·9	41·7	39·1	−2·6

Rainfall.—Except for light showers of less than a quarter of an inch in the districts in and near the hills, the whole province has been rainless throughout the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Saturday, the 24th of December 1892:—

Meteorological Divisions.	Temperature.						Rainfall.									
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 16th Oct. 1892.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	82·6	50·5	78·4	56·3	67·4	—0·2	Nil	0·03	—0·03	0·00	0·10	—0·10	Nil	0·41	6·55	8·84
South-West Bengal ...	82·3	45·4	75·9	52·3	62·6	—0·8	Nil	0·01	—0·01	0·00	0·02	—0·02	Nil	0·12	5·56	1·67
North Bengal	76·6	46·5	75·2	51·2	63·2	—0·0	0·01	0·01	0	0·04	0·03	+0·01	0·01	0·10	0·81	1·07
East Bengal	78·2	50·0	75·6	52·7	64·2	—0 9	Nil	0·01	—0·01	0·00	0·02	—0·03	Nil	0·18	7·96	2·64
North Bihar	77·3	44·3	73·6	48·3	61·1	+0·1	Nil	0·02	—0·02	0·00	0·05	—0·05	Nil	0·12	0·14	0·88
South Bihar	76·5	45·0	74·2	49·0	61·7	+0·4	Nil	0·02	—0·02	0·00	0·05	—0·05	Nil	0·15	0·80	1·14
Chota Nagpur	80·8	45·1	73·3	48·2	60·8	+0·1	Nil	0·01	—0·01	0·00	0·03	—0·03	Nil	0·25	4·07	1·28

METEOROLOGICAL OFFICE, BENGAL,
The 27th December 1892.

A. PEDLER,
Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th December 1892.

Month.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Faht.	Temperature.				Hygrometry.					Rainfall at 10 A.M. for Past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1892.	°	Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
December ...	18th ..	30·119	66·0	77·1	22·2	54 9	69·8	68·4	·677	67·6	98	Nil
„ ...	19th ...	·100	64·5	75·9	23·0	52·9	68·6	63·2	·508	59·4	72	„
„ ...	20th .	·150	62 4	74·7	24·6	50·1	68·6	59·7	·395	52·4	56	„
„ ...	21st ...	·164	62·7	74·9	24·5	50·4	67·6	59·9	·416	53·8	61	„
„ ...	22nd ...	·114	65·4	75 9	21·0	54·9	68·6	63·6	·523	60·2	75	„
„ ...	23rd ...	·134	64·9	75·9	22·0	53 9	70·6	62·7	·465	56·9	62	„
„ ...	24th ...	·156	64·8	75·7	21·8	53·9	68·6	63·6	·523	60·2	75	„

				Inches.
The mean 10 A.M. pressure of the seven days	...	...	...	29·134
				°
The mean temperature of the seven days	...	...	...	64·4
The extreme variation of temperature	...		...	27·0
The maximum temperature	...	...	...	77·1
				%
The mean 10 A.M. relative humidity of the seven days		...	...	71
				Inches.
The total fall of rain from 18th to 24th December 1892			...	Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.

C. LITTLE,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA,
The 26th December 1892.

Results of the Meteorological Observations taken at the Alipore Observatory from 18th to 24th December 1892.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Faht.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	18th	128·8	9·3	30·038	64·6	76·5	22·1	54·4	58·5	0·411	53·5	70	WNW, NNW and calm.	56	Nil	Chiefly clear, △.
„	19th	120·4	9·3	·043	62·3	73·9	22·3	51·6	55·4	·351	49·2	66	N by W, NNW and calm.	56	„	Clear, △.
„	20th	125·5	8·9	·084	60·7	73·7	24·3	39·4	54·3	·340	48·4	67	NNW and calm...	34	„	Clear, △.
„	21st	124·5	9·0	·092	61·6	73·7	23·7	50·0	55·9	·379	51·3	71	N, NNW and calm	36	„	Chiefly clear, △, ≡.
„	22nd	132·5	8·0	·040	63·3	75·2	21·4	53·8	58·5	·431	54·8	75	NNW and calm ..	45	„	Chiefly clear, △.
„	23rd	129·5	8·5	·047	63·3	75·0	22·1	52·9	58·3	·425	54·4	75	NNW and calm...	28	„	Chiefly clear, △.
„	24th	128·7	9·0	·096	62·5	75·0	22·0	53·0	57·3	·403	53·0	71	NNW and calm	39	„	Clear, △.

	Inches.
The mean pressure of the seven days	30·063
The average pressure of the corresponding period for 24 years, S.-G.'s Office ...	30·035
	Hours.
The total number of hours of bright sunshine	62·0
The maximum possible number of hours of sunshine	74·9
	°
The mean temperature of the seven days	62·6
The average temperature of the corresponding period for 24 years, S.-G.'s Office	67·4
The extreme variation of temperature	27·1
The maximum temperature	76·5
	Miles.
The highest velocity of the wind in one hour	7
	lbs.
The highest pressure of wind on one square foot	?
	%
The mean relative humidity	71
The average relative humidity of the corresponding period for 24 years, S.-G.'s Office	71
	Inches.
The total fall of rain from 18th to 24th December 1892 ...	Nil
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	Nil
The total fall from 1st January to 24th December 1892	46·67
The average fall of the corresponding period for 24 years, S.-G.'s Office ...	65·23

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph and from observations made at 6h, 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

△, dew; ≡, fog.

C. Little,

For Meteorological Reporter to the Govt. of Bengal.

Meteorological Office, Govt. of India;

Calcutta, the 26th December 1892.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BIHAR SECTIONS.)

Approximate Return of Traffic for week ended 17th December 1892, on 777 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	183,548	88,860 0 0	5,96,076 0	1,35,800 0 0	16,370 0 0	2,41,030 0 0	28,000	30,800	58,800
Or per mile of railway	236	114 0 0	707 0	175 0 0	*2 0 0	291 0 0	......	......	......
For previous 23 weeks of half-year†	3,795,388	16,66,402 0 0	1,71,15,597 0	41,09,677 0 0	4,04,769 0 0	61,80,848 0 0	623,864	879,616	1,503,480
Total for 24 weeks ...	3,978,936	17,55,262 0 0	1,77,11,673 0	42,45,477 0 0	4,21,139 0 0	64,21,878 0 0	651,864	910,416	1,562,280
COMPARISON.									
Total for corresponding week of previous year	149,853	72,590 0 0	5,98,926 0	1,17,457 0 0	12,172 0 0	2,02,219 0 0	28,060	30,458	58,458
Per mile of railway corresponding week of previous year ...	193	93 0 0	771 0	151 0 0	*1 0 0	245 0 0	......	......	......
Total to corresponding date of previous year	3,921,072	18,06,531 0 0	1,66,12,448 0	37,60,436 0 0	4,13,367 0 0	59,80,384 0 0	651,976	884,485	1,536,461

* Excluding steam-boat earnings.
† Audited up to week ending 29th October 1892.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 17th December 1892, on 125 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,061	11,010 0 0	52,553 0	3,960 0 0	100 0 0	15,070 0 0	3,550	2,122	5,672
Or per mile of railway	240	88 0 0	420 0	32 0 0	1 0 0	121 0 0	......	......	......
For previous 23 weeks of half-year*	698,994	2,36,527 0 0	12,42,294 0	1,04,468 0 0	3,780 0 0	3,44,775 0 0	86,406	48,248	134,854
Total for 24 weeks ...	728,955	2,47,537 0 0	12,94,847 0	1,08,428 0 0	3,880 0 0	3,59,845 0 0	89,956	50,370	140,326
COMPARISON.									
Total for corresponding week of previous year	25,158	9,834 0 0	50,203 0	2,788 0 0	42 0 0	12,664 0 0	3,550	2,122	5,672
Per mile of railway corresponding week of previous year ...	201	79 0 0	402 0	22 0 0	......	101 0 0	......	......	......
Total to corresponding date of previous year	700,912	2,46,224 0 0	12,65,881 0	97,248 0 0	5,549 0 0	3,40,021 0 0	90,608	49,533	140,141

* Audited up to week ending 29th October 1892.

DACCA STATE RAILWAY.

Approximate Return of Traffic for the week ended 17th December 1892, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,163	7,000 0 0	23,564 0	2,700 0 0	170 0 0	9,870 0 0	2,505	719	3,224
Or per mile of railway	269	81 0 0	274 0	32 0 0	2 0 0	115 0 0	......	......	......
For previous 23 weeks of half-year*	396,147	1,28,345 0 0	5,67,952 0	49,729 0 0	4,725 0 0	1,82,799 0 0	57,603	17,423	75,026
Total for 24 weeks ...	419,310	1,35,345 0 0	5,91,516 0	52,429 0 0	4,895 0 0	1,92,669 0 0	60,108	18,142	78,250
COMPARISON.									
Total for corresponding week of previous year	17,308	5,790 0 0	11,213 0	1,181 0 0	75 0 0	7,046 0 0	2,505	719	3,224
Per mile of railway corresponding week of previous year	202	67 0 0	130 0	14 0 0	1 0 0	82 0 0	......	......	......
Total to corresponding date of previous year	412,782	1,35,752 0 0	5,18,995 0	40,021 0 0	4,281 0 0	1,80,054 0 0	70,328	20,798	91,306

* Audited up to week ending 29th October 1892.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES THE TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 17th December 1892, on 755 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 755 miles open	78,090	33,410	3,34,840	44,920	10,670	89,000	13,270	15,837	29,107
Or per mile of railway	103·43	44·25	443·50	59·50	14·13	117·88	......	......	......
For previous 23½ weeks of half-year*	2,100,808	8,26,722	63,55,940	8,58,741	2,08,538	18,94,001	316,232	353,240	669,472
Total for 24½ weeks ...	2,178,898	8,60,132	66,90,780	9,03,661	2,19,208	19,83,001	328,502	369,077	697,579
COMPARISON.									
Total for corresponding week of previous year on 739 miles open	76,787	32,004	2,62,431	23,021	7,391	62,416	13,251	13,440	26,691
Per mile of corresponding week of previous year	103·91	43·31	355·12	31·15	10·00	84·46	......	......	......
Total to corresponding date of previous year	2,139,326	8,49,104	67,93,104	8,03,627	2,34,481	18,87,212	318,740	345,540	664,280

* Includes audited figures up to 5th November 1892.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
	[illegible]	0	0
Approximate earnings for week ending 3rd December 1892	13,246	0	0
Corresponding period of 1891			
Decrease	2,289	0	0
Receipts per mile for the week ending 3rd December 1892	214	13	6
Corresponding period of 1891	259	11	9
Decrease	44	14	3
Receipts from 1st July to 3rd December 1892	2,73,732	0	0
Corresponding period of 1891	2,79,061	0	0
Decrease	5,329	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 10th December 1892	12,077	0	0
Corresponding period of 1891	12,538	0	0
Decrease	461	0	0
Receipts per mile for the week ending 10th December 1892	236	12	10
Corresponding period of 1891	245	13	8
Decrease	9	0	10
Receipts from 1st July to 10th December 1892	2,85,809	0	0
Corresponding period of 1891	2,91,599	0	0
Decrease	5,790	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 17th December 1892	9,216	0	0
Corresponding period of 1891	9,191	0	0
Increase	25	[illegible]	[illegible]
Receipts per mile for the week ending 17th December 1892	[illegible]	11	4
Corresponding period of 1891	[illegible]80	3	5
Increase	0	7	11
Receipts from 1st July to 17th December 1892	2,95,025	0	0
Corresponding period of 1891	3,00,790	0	0
Decrease	5,765	0	0

Printed and published by EDWIN MORRIS LEWIS at the Printing Office of the Bengal Secretariat, Writers' Buildings in the City of Calcutta, 28th December 1892.